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REMOTE STORAGE

BUSINESS BUILDING RULES FOR RETAILERS

By A. F. SHELDON
OF THE
Sheldon School of Salesmanship

BUSINESS building is the art of securing permanent and profitable patrons. If the retailer secures a sufficient number of permanent and profitable patrons he builds up his business.

Let me define the concept "patron." Everybody has a patron. At one time I had a couple of men digging a drain on my farm. A friend called to see me, and we were discussing the question of salesmanship. I said to him, "Every man has something to sell." To this he did not agree. "What, for instance," he asked, "have those men to sell who are digging the ditch for you?" I replied that they were selling their services to me. One of them did not have the goods I wanted, so that he did not continue to give me a service. He did not give me his right "Q plus Q"—quantity plus quality. He violated the law of thoroughness and paid the penalty in the loss of his position.

Service a Staple.

When every employee awakens to the fact that the sale of service is governed by the same law as that which influences the price of flowers—quantity plus quality of the goods delivered; when he realizes that, he will not be losing his eyesight looking for more pay, or fostering spite against an unappreciative boss.

Let us consider the concept "profitable." There is a big difference between a storekeeper and a merchant. Keep your eye on the profits. The man who cuts the throat of a transaction and spills the life blood of the profits is not a salesman. He is a storekeeper—an order taker.

It is lamentable that ninety-five per cent of the men who set sail on the sea of retail merchandising are destined to go down on the rock of failure. Many retailers are making less today than the travelers who call on them and load them up with goods.

Keeping Customers.

Now we come to the concept "permanent." A house is known by the customers it keeps—not by those it gets. There may be no profit on the first order of Mrs. Jones because the advertising necessary to get her into the store may have absorbed the entire profit.

In olden times the rule of business was "Let the buyer beware." With everything else it was different, but when it came to the sordid thing of business the buyer had to beware. The modern version of this is "Let the seller beware." If you want the permanent patron, don't do him up.

The science of business is the science of rendering service—he profits most who serves best. To have the permanent patron one must give three things—quality always; right quantity, and mode of conduct of his business. Q plus Q plus M equals service.

SHARP SHOTS FROM SHELDON.

Business building is the art of securing profitable and permanent patrons.

A house is known by the customers it keeps—not by those it gets.

Advertising is the fire under the boilers of business.

The wagging tongue of a satisfied patron is the best advertisement in the world.

Salesmanship is the power to persuade people to purchase products at a profit.

Some men talk a man into buying and then talk him out of it again. There are too many people in the world who lack terminal facilities.

Success in business means the making of profitable patrons.

The wagging tongue of a satisfied patron is the best advertisement in the world. The wagging tongue of a dissatisfied patron is the worst advertisement in the world. The florist who gives quality plus quantity and who conducts his business properly is the lucky one. People will go blocks out of their way to buy his product. It is obedience to God's eternal laws that brings him success. When in trouble and you want to find the cause, look in the looking glass.

Dividends and Service.

Ninety-nine men out of every hundred you ask why they are in business will tell you, "To make money." That in a sense is true. As society is organized today, we must have money. There are four ways to get it—steal it, beg it, inherit it, or earn it. The latter is the only certain way.

If all the retail florists and clerks in the country were to die tonight, what would become of the people in the morning? This emphasizes the great service the retailer renders. The money you get is to pay for service. If the service is little, there will be little pay. Big services generate the heat of larger pay.

There are millions of men losing their eyesight looking for dividends. If they looked toward rendering Q plus Q plus M they would be doing a much greater service to the community. So if anyone asks in the future why you are in business, tell him that you are in business to render a service to the community.

The next concept is "making." Emerson tells us that if a man makes a better mouse trap than his neighbor the world will make a beaten path to his door. That is hardly correct. Few will tear down the tall timber to get to your door unless you tell the people about the mouse trap—your business.

Firing Up.

I believe in quality; yes, but if we are going to make profits we must not hide our light under a bushel. Advertising is the fire under the boilers of business. Advertise a little and it does not pay. A little fire will not help build much of a business; but, on the other hand, too much may melt the business. There are many forms of advertising besides the written form. The boosting of the men and women who work for you among their friends is one of the greatest advertisements you can get. One of the worst is the knocking of these same people.

You cannot reap figs from thistles. Ninety-five per cent of the people of the world are employed by the other five. One of the best forms of advertising is—be a humanitarian with your people. That makes man-power.

To get, you must give. Loyalty and love are queer things. The more you give the more you have. You cannot give of hate and disloyalty and get something in return. "Do unto others as you would have them do unto you," as the Man of Galilee said, is a great motto to be remembered. The man who builds his business must do unto

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Salesmanship a Potent Element.

What is salesmanship? One of the most potent elements in making permanent and profitable patrons is the law of suggestion. It seems to be the universal habit of order-takers to use the negative suggestion instead of the positive suggestion. There are millions of people in stores telling you every day that you don't want this or that.

The negative question kicks the football of the mind toward the goal of No, the positive question to the goal of Yes.

Let me tell you of a purchase I was making some time ago of collars and cuffs. After I had made the purchase the clerk said, "You don't want any ties, do you?" And I said, "No." That was the natural answer. A few days later my wife pointed out that I ought to have a new tie. I really did want that tie, but the clerk told me I didn't. In another store, just three doors away, I bought one. The clerk said to me after making the sale, "You will want some more ties in a few days—it will save you shopping again if you take them with you now." I purchased three altogether because the clerk told me I needed them, and I almost bought a scarf besides. In fact, a few days later, when passing the window of the same store, I noticed some scarfs in the window, and went in and bought one.

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The old idea that the glib talker is always a salesman is entirely wrong. Some people talk a man into buying and then talk him out of it again. There are too many people in the world who lack terminal facilities.

Prejudice is a great hindrance to progress. We must constantly strive to overcome prejudice, in ourselves as well as in others, to bring the conduct of our business into harmony with the fixed laws of nature.

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People who are familiar with the best designs in architecture pronounce this building as perfect architecturally, both in design and construction, as any of the buildings on Fifth avenue, in New York city, used for any line of business. If it were not for the conservatory on the north and the Italian garden on the south, the building might be mistaken for a modern public library, or a bank. Nothing like it has ever before been attempted in the florists' business, either in breadth of conception or execution, and it is a building that will probably not be duplicated for a long time to come. It represents an outlay of nearly $50,000.



A Bouquet Popular in Tampa, Fla.

The building is designed to meet the conditions of a high-class residential neighborhood, being a beautiful building in a beautiful setting. A building of this character would only be possible in such a town as Tarrytown, which is the wealthiest suburban section in the United States, being only twenty-five miles from the heart of New York city. The building is located on Broadway, which is a continuation of Riverside drive in New York city, and is the main thoroughfare along the Hudson river between New York and Albany and the north and west. It is estimated that on pleasant days between 300 and 400 automobiles an hour pass the building. It will readily be seen that the advertising value of such a building is incalculable in such a neighborhood. Indeed, Mr. Pierson says, it is quite a question whether the advertising value capitalized will not bring back the cost of the investment in ten years or less. All in all, it is a building that must be seen to be appreciated. Neither photographs nor description can convey the general effect of the beauty of the structure. As stated in last week's note, William R. Cobb, general manager of the Lord & Burnham Co., is the architect, and the design as worked out is the result of the collaboration of Mr. Pierson and Mr. Cobb, the latter, of course, having carried out the technical construction and the general design.

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Bishop Lillis' circular to the priests of the diocese is as follows:

"It is to be deplored that Catholic funerals are frequently made the occasion of useless and extravagant expenditures for floral tributes. These offerings of flowers may add to public display and for that reason be welcome to the family in grief, but the practice savors of vanity and not seldom works hardship on those who cannot afford it. It too often happens that those who are limited in means and already overwhelmed with debt are forced by prevailing custom to add to their obligations because a friend has passed away and flowers must be purchased to remind the bereaved relatives that their deceased is not forgotten.

"How much more acceptable to the living and profitable to the one that is gone would be a memorial card sent to the family, conveying a few sincere words of sympathy and a promise of some prayers for the repose of the soul of the departed! We know the meaningless waste of money on the occasion of funerals often results in depriving the deceased of the greatest blessing which gratitude and love can bestow—the holy sacrifice of the mass.

"The practice of bringing fading flowers to encase and surround the casket during the divine service for the

dead is not at all commendable, and hence we direct that the use of flowers at the obsequies in church must not be permitted in future.

"This letter should be read and its purpose explained to the people on the Sunday following its receipt and also on occasions when arrangements for funerals are being made."

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Grand Rapids, Mich.—The following is the schedule filed in the United States District court here July 24, by the H. A. Fisher Co., of Kalamazoo, Mich., which asked to be adjudged bankrupt:

LIABILITIES.

Wages	$ 267.44
Taxes due	92.39
Secured claims	1,201.12
Unsecured claims	17,074.86
Total	$18,635.81

ASSETS.

Stock in trade	$ 1,500.00
Machinery, tools, etc.	1,500.00
Book accounts	930.65
Policies of insurance (fire)	6,000.00
Total	$ 9,930.65

DETAILED LIABILITIES.

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A. Grofert	$ 62.55
Commonwealth Power Co.	34.90
Kalamazoo Loose Leaf Binder Co.	13.00
Harry G. Scott & Co.	67.75
Kalamazoo Auto Sales Co.	25.45
Michigan State Telephone Co.	67.60
James Jackson	342.74
Benj. Shapers	185.00
In Chicago:	
Chicago Rubber Co.	22.20
E. C. Amling Co.	247.05
Wietor Bros.	427.88
Peter Reinberg	306.42
A. L. Randall Co.	991.19
George Reinberg	201.28
D. E. Freres	227.59
Frank Oechslin	41.56
Sefton Mfg. Co.	108.82
Botanical Decorating Co.	32.26
Vaughan's Seed Store	76.30
J. A. Budlong	1,621.76
Philip Schupp	100.00
Chicago Flower Growers' Association	1,955.03
John Kruchten	175.00
Poehlmann Bros. Co.	1,247.69
Zech & Mann	474.43
Kennicott Bros. Co.	3,400.00
Kirchheimer Bros. Co.	15.00
Other liabilities:	
David Clarke's Sons, New York	72.50
American Foil Co., New York	15.00
Lion & Co., New York	65.59
M. Rice Co., Philadelphia	141.75
H. Bayersdorfer & Co., Philadelphia	64.31
A. R. Stickle, Red Hook, N. Y.	65.62
L. P. Schaeffer, Red Hook, N. Y.	98.35
Irving Stickle, Red Hook, N. Y.	45.00
Crescent Paper Co., Indianapolis	45.78
Charles Zinn & Co., New York	31.20
Peters & Reed Pottery Co., Zanesville, O.	6.00
W. H. Ettinger, Waterloo, Ind.	4.50
Jordan B. Smith, Lansing, Mich.	400.00

The case was referred to Referee in Bankruptcy Banyon, of St. Joseph, Mich., in whose district Kalamazoo is included.

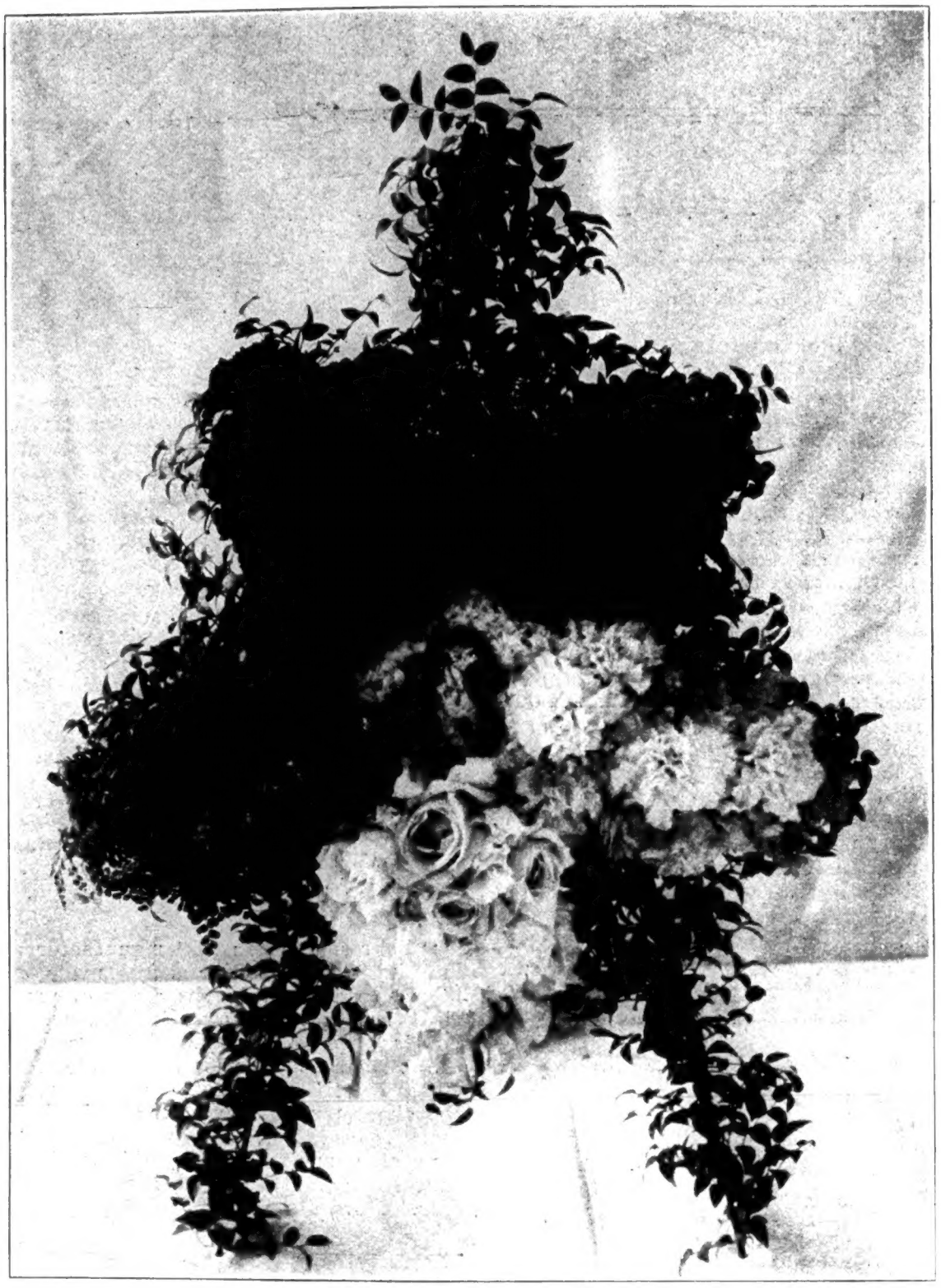
WINTERING DELPHINIUMS.

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Delphiniums, such as were described in a recent issue of The Review, are sufficiently hardy to withstand a winter minimum of 20 to 25 degrees below zero; at least, they have withstood such temperatures with me, and this is probably about as cold as you will get it. If there is a good snow protection, delphiniums are about as hardy as any perennials we have. After the first crop of flowers has passed, these should be cut back and a second crop will then come up for August and September flowering. Any transplanting should be done from the middle to the end of October. Just before the ground freezes up, give your plants a top-dressing of well rotted manure. If your climate is extremely severe, supplement this with a further light mulch of hay or strawy litter. A thick mulch is more likely to be harmful than helpful. Delphiniums should not have wet feet in winter, or they will rot. Give them land where water will not stand.

If, for any reason, you are unable to winter perennials successfully outdoors, lift them and plant them closely in a coldframe and, when the ground is frozen hard, cover with dry leaves; then place the sashes over them. The floor of a cold cellar, covered with coarse sand, can be used to pack away many perennials of doubtful hardiness, such as incarvilleas, rehmannias, kniphofias, Anemone Japonica, Helianthus multiflorus plenus, pompon chrysanthemums, montbretias, etc. In a sandy, porous soil even these stand a good deal of cold—much more than when planted in a retentive, clayey loam.

C. W.



Emblem of the Order of the Eastern Star.

THE ILLINOIS EQUIPMENT.

The equipment for floriculture at the University of Illinois now consists of eight greenhouses, covering an area of 28,000 square feet, which is devoted to experimental and instructional work. In addition to this, there is a service building 35x95 feet, of two stories and a basement.

Because of the backing of the Illinois State Florists' Association, the state legislature not only has provided this equipment but has made the following appropriations for its maintenance and operation.

July, 1907, to July, 1909	$15,000.00
July, 1909, to July, 1911	16,000.00
July, 1911, to July, 1913	16,000.00
July, 1913, to July, 1915	16,000.00

Newton, Ia.—Mrs. James Lister has sold the City Greenhouses to C. S. Simpson, of Davenport. W. F. Behring will have charge of the plant.

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If, for any reason, you are unable to winter perennials successfully outdoors, lift them and plant them closely in a coldframe and, when the ground is frozen hard, cover with dry leaves; then place the sashes over them. The floor of a cold cellar, covered with coarse sand, can be used to pack away many perennials of doubtful hardiness, such as incarvilleas, rehmannias, kniphofias, Anemone Japonica, Helianthus multiflorus plenus, pompon chrysanthemums, montbretias, etc. [illegible] porous soil over these stands a good deal of cold much more than when planted in a retentive, clayey loam.

C. W.



Emblem of the Order of the Eastern Star.

THE ILLINOIS EQUIPMENT.

The equipment for horticulture at the University of Illinois now consists of eight greenhouses, covering an area of 28,000 square feet, which is devoted to experimental and instructional work. In addition to this, there is a service building 35x65 feet, of two stories and a basement.

Because of the meeting of the Illinois State Florists' Association, the state legislature not only has provided this equipment but has made the following appropriations for its maintenance and operation:

July, 1907, to July, 1909 [illegible]
July, 1909, to July, 1911 [illegible]
July, 1911, to July, 1913 [illegible]
July, 1913, to July, 1915 [illegible]

Newton, Ia. Mrs. James [illegible] sold the City Greenhouses to C. S. Sutherson, of Davenport. W. F. Bolen will have charge of the place.



OPEN LETTERS from READERS

SNAPP'S RELATIONS WANTED.

I saw a news item from Salina, Kan., in The Review for July 30, relating to the death of a stranger there and I write you so that you can print this and perhaps locate his relations. The man's name was Alfred H. Snapp. He was about 65 years of age. Years ago he worked in Chicago, for a florist named Fuller. He was born in New York, near Poughkeepsie, and has a brother and sister living somewhere near there. He had worked for me, in Pine Bluff, Ark., several times in the last ten years. He had been in bad health for several years and had spells of the blues and would go away, but would come back and tell me he was going to stay till he died.

We are badly in need of rain. All outdoor stock is suffering. We have our carnations planted and the stock looks fine, despite the weather. Last week we opened a store in the new Hotel Pine. We will handle all cut flowers from there, and plants from the greenhouse. Business is dull, but we hope for an improvement as soon as the weather gets cooler. Last week the thermometer registered 104½ degrees in the shade.

A. A. Harper.

NOTES ON OUTDOOR PLANTS.

An inquiry recently appeared in The Review as to why some plants of Ampelopsis quinquefolia, commonly known as Virginia creeper or American ivy, do not cling to walls, while others do. There are two varieties of this vine, one having no tendrils, while the other is abundantly supplied with them. I do not know that the plants can be distinguished by appearance of leaf. Ampelopsis Engelmanni is a seedling from A. quinquefolia, with larger foliage and vigorous habit; it is in every way better than the original form and clings tenaciously.

Amorphophallus Rivieri, a strange bulb, producing highly ornamental foliage and a flower of most disgusting odor, I supposed was from the tropics, but the root is perfectly hardy, sometimes remaining dormant in the ground a full year and then coming up.

I have found the spotted calla, Richardia albo-maculata, and also R. Mrs. Roosevelt, entirely hardy in my Indiana climate, plants coming up in the following spring from bulbs missed in digging.

I have not found Tritoma Pfitzerii satisfactorily hardy. When the plants have been left outside, even if mulched, their corms have usually been so injured by frost as to give an unsatisfactory growth.

Gladiolus Chicago White has this season again demonstrated its value. Bulbs planted April 18 began furnishing spikes for shipment July 7, and now, July 28, are practically through blooming. Augusta bulbs of the same size, planted alongside at the same date, gave their first spikes July 28. I have grown Chicago White for five years. Pink Augusta, sent out a few years ago with a strong recommendation, has not proved to have any merit outside with us. We have not tried it under glass.

E. Y. Teas.

FROM THE OTHER SIDE.

There are two sides to every question, as some keen philosopher remarked many centuries ago, and it is always of value as well as of interest to know what the other side has to say. In reply to the article headed "Where They Fall," in The Review for July 23, an insecticide manufacturer says:

"That the insecticide manufacturers are 'being pilloried by the government,' is truly stated, but that the manufacturers bring the troubles upon themselves is not a complete statement of the case. If you could stand in the manufacturers' shoes for a few hours, you would find that we also are quite up a tree; for if we apply to the insecticide board for advice, they will render us an opinion which is not binding and, if followed, may lead the manufacturers into court, as has been the case before.

"Your suggestion that manufacturers had better lower the claims made on labels, to get within the range of practical manufacturing variations, would not lead us out of the wilderness, for the reason that the insecticide law states specifically that we must name the exact percentage of the active and inert ingredients, giving us the privilege of naming the active ingredients contained and the total inert ingredients. Now, should we overestimate the active ingredients and then attempt to balance by naming a lesser amount of inert ingredients, we would soon be hauled up for misbranding.

"The great trouble is that, whereas most manufacturers are observing the spirit of the law, the insecticide board is endeavoring to enforce the law from a technical standpoint. Many products are sold which remain on the shelves for a year or two and there is possible evaporation, but the government will not take this into consideration, although, on the other hand, the product may be just as effective as it was when first put out.

"We have a case on hand at the present time with one of our products, which the government, on analyzing, claims to have found to contain .25 per cent less of an ingredient than the label calls for. This product, before it was shipped out, was analyzed by no less than four chemists, one of them being one of the leading analytical chemists in New York city. These chemists are prepared to testify that their analyses were correct. We have submitted our side to the government, but, of course, do not know what the outcome will be.

"What is necessary is that the insecticide manufacturers get together for their own protection, though there seems to be no disposition in that direction. There is no question that many of the cases which have gone by default, had they been tried out in the courts, would have resulted in defeat for the government. All will agree that manufacturers breaking the laws should be prosecuted, but persecuting them for the sake of making a showing in one or another department of the government is certainly not the intent of the law.

"The fact that non-vult is pleaded and small fines are paid is due to the enormous expenses attached to contesting government suits. Only the other day we were discussing the pure food and insecticide problems with a firm of leading manufacturing chemists in this state and they informed us that they were interested in fighting Dr. Wiley on one of the 'pure food' cases, which was finally decided in the higher courts in favor of the manufacturers, but that it cost them over $200,000 to contest the case, experts being brought from abroad to bear out the contentions of the manufacturers. Of course, the manufacturing concern referred to was an extremely wealthy one. Yet, although the manufacturing chemists we refer to are a big concern, they were compelled to withdraw an article of their own from the market simply because they were not prepared to spend the money that would be involved in a lawsuit with the government, and that is the position today of insecticide manufacturers also.

"You will probably agree with me from your own experience that practical experiments on the part of growers have disproved and are constantly disproving much of the expert advice coming from the Agricultural Department; but the department is content to rest on its expert theories and is seldom found to be disposed to place much faith in demonstrations by practical men."



When Charles D. Ball Got Snapshot.

New Britain, Conn.—Luther Burbank's comprehensive volume on his methods and discoveries is dedicated to Carl Lorenzen, for many years in the trade here and widely noted for his botanical researches.

CHRYSANTHEMUMS

TAKING BUDS FOR EXHIBITION.

Will you kindly advise me as to the time to take the best bud of the varieties of chrysanthemums on the enclosed list? I suppose there are a few on this list of which I can take the bud at the same time, but I want good exhibition blooms. Last year I had five varieties, but could not plant my benches before September, and the result was inferior and small blooms. R. W. B.

The following dates are what we consider the earliest that a bud should be taken in this section. Just what difference there is between the conditions here and at Cleveland I cannot say, but I should not imagine it was much.

Mrs. Wm. Duckham	August 20
Chieftain	September 10
Mary Donnellan	September 1
Pioneer	September 1
Mrs. Wm. Arnold	August 5
Susie	August 10
Miss Clara Banghart	August 15
Maud Dean	September 10
Wm. Turner	August 25
Lady Hopetoun	August 15
Dr. Enguehard	September 15 and later
Golden Jones	September 1 to 10
Amorita	August 25
Golden King	August 25
Golden Wedding	August 25
Naomah	August 20
Mrs. Kelly	August 25
Dolly Dimple	September 10 or later
Golden Eagle	September 1 to 10

R. W. B. will note a considerable difference in the dates of some varieties, but that is partly accounted for by the fact that they are pretty late varieties. It is impossible to fix an arbitrary date that will apply to all seasons alike and to all varieties and all conditions under which plants are being handled. A grower, for instance, who propagates his stock in January will, in many cases, the first week in August be running what is known as a third crown, whereas a grower who propagates his stock in April, or early in May, perhaps, does not have a single bud yet showing on his plants. In such a case, where I would recommend, for instance, August 5 as the best date for Mrs. W. Arnold, if the plants had the requisite age and had produced one or two buds, it may be practically safe; whereas, if the bud showing by August 5 was the first bud the plant had produced, it is problematical whether it would produce a perfect flower or not.

I am, of course, in the dark as to when R. W. B. propagated the plants and what condition they are in at this time. It is perfectly well understood among growers today that to get exhibition flowers one must have stock propagated from January to March to get the best results. Later propagated stock, while it will produce good flowers, will, as a rule, lack just the least fraction of size or depth to enable the grower to compete successfully with the flowers cut from plants that have been propagated early and kept growing steadily right along.

R. W. B. says last year he did not get his plants benched until September; plants so treated cannot be expected to give good results, as by that time the growth should have been made, the bud taken and the energy of the plant diverted to the development of the future flowers.

In the case of such varieties as Dr. Enguehard, which I have marked September 15 and later, it does not necessarily follow that a bud showing earlier than this would not produce a good flower, but the average experience with Enguehard shows that a bud taken much earlier than this date results in a flower quite pale in color.

Charles H. Totty.

FERTILIZERS FOR MUMS.

I would like to use liquid chicken manure on chrysanthemums after the bud has been taken. Kindly inform me if one part of manure to six parts of water would be sufficiently strong. Also,



Peterson's Rainbow Sprinkler.

if sixteen ounces of nitrate of soda, ten ounces of sulphate of potash and thirty-three ounces of acid phosphate could be used in alternation at the rate of one pound of mixture to fifty gallons of water. P. C.

The only trouble with chicken manure is that when fresh it is caustic and apt to burn the root hairs, which are the feeding fibers of the plant. The suggestion of one part to six of water is all right if I understand it correctly—that is, one pail of the liquid in which the chicken fertilizer has been soaking to six pails of clear water. It is not necessary always to wait for the bud to show before feeding the plants. If they are strong and healthy they are greatly benefited by feeding earlier, if they have been planted seven or eight weeks, in order to make them throw up a stronger bud. The old maxim not to feed till the bud shows is all twaddle. The expert grower watches over his plants and tries to keep them in perfect health from the first, feeding them as soon as his experience tells him they have exhausted most of the nutriment in the soil. A light soil "runs out" much more quickly than a heavy soil, as it washes away so quickly. A large percentage of fertilizer washes through the benches anyway and is lost, but that we cannot help unless we all adopt the clever scheme of Poehlmann Bros. Co. and drain the walks into a reservoir to be used again.

The chemical mixture suggested is all right, as it furnishes a complete fertilizer, in the usual acceptance of the term. Personally, I would use sulphate of ammonia in preference to nitrate of soda. My experiments under glass are all in favor of the sulphate, particularly when one is using other chemicals in conjunction with it. If the use of nitrate of soda on chrysanthemums is at all excessive, it will be noticed that warty growths will appear on the stems of the plants and the leaves will run small, and the plant, in fact, will get a serious check. A scientific friend tells me this is due to the denitrification of the soil; in other words, the excess of nitrogen has killed the nitrifying bacteria present in the soil and the plant is unable to take up the feed. Whatever the explanation, the fact remains, as anyone may see for himself by experimentation.

Intensive cultivation, as practiced in a greenhouse in four or five inches of soil, is quite different from cultivation out in the open air, with natural conditions of heat and moisture and the broad bosom of mother earth to work on. Charles H. Totty.

THE RAINBOW SPRINKLER.

A sprinkler that combines other qualities with its utility as a means of spraying lawns and shrubbery is the Rainbow sprinkler. Owing to its construction, this sprinkler shows a full rainbow and rainbow circle when conditions are favorable. The requirements, says John Peterson, of Lake George, N. Y., whose photograph of the sprinkler in action is reproduced herewith, are sunshine, proper exposure and a good water supply—the stronger the pressure the better the rainbow. The sprinkler is attached to an ordinary garden hose, and needs only the extra attention to keep it in position to receive the sun's rays so as to produce the rainbow effect.

Fall River, Mass.—Chatterton Warburton says the more he sees of the Hadley rose the better he likes it. He has a rival to Killarney Brilliant and expects to see a new house planted with it for trial by a large grower near by. He will possibly have some blooms at the convention.

CARNATIONS

AFTER BENCHING IS FINISHED.

Reserving Plants for Vacancies.

As soon as you have finished benching your carnations, pot up some plants of each variety to replace those that may die here and there from one cause or another. Just how many you will lose cannot be foretold, but we seldom fail to lose a few, and no doubt you have the same experience. Five per cent should be a liberal allowance for this purpose; in most cases the loss is one per cent or less. Put these into as small pots as are practical. You want them to become established as quickly as possible, and the smaller the pot the more quickly will the plant become potbound. Your principal loss will occur within the first four weeks after the plants are benched, and by that time the potted plants will be ready to set in where plants are missing. In case the plants have died of stem-rot, we sprinkle some hydrated lime on the soil wherever a plant is pulled up. This is usually effective in destroying the fungus, but if a second plant dies of the same disease, we take out the soil and replace it with new, to set the next plant in.

Handled in this way, the plants that are set in will be only a little behind those benched at the start and will give better results than when planted in from the field.

Watering and Cultivating.

After the first good watering you will gradually withhold the water from the roots, depending on the overhead spraying and damping the walks to keep the plants fresh until the roots have taken hold again. Light waterings will have to be given now and then in spots, where the soil dries out unevenly, but no heavy soaking should be given for a while, as the roots will take hold better when the soil is just moderately moist than when it is kept sodden.

When the plants have taken hold and will stand up without extra spraying, you will likely find the soil in excellent condition to work. Break up the crust that has formed on the surface and level it off so that a good watering may be given over the whole bed. After that you will water only when the bed has dried out sufficiently to need it, allowing the soil to get well on the dry side before each watering. By working the soil as soon after planting as it is in condition you will probably be able to destroy most of the young weed crop that usually follows the planting. This will not only save you much labor in weed pulling, but will also conserve the plant food in the soil, as most weeds are heavy feeders.

A Dusting of Lime.

If your soil is inclined to be heavy, or if it is lacking in potash, there may be a heavy scum of green on the surface, caused by the continuous syringing. In that case, you should dust hydrated lime over the soil before breaking it up. No harm will be done if you dust it over the plants as well; in fact, it will do them good by destroying any leaf-spot spores that may have developed while the atmosphere was kept in a humid condition. Many carnation growers make a practice of this, regardless of whether the soil is green or not. Others use Bordeaux, applying it two or three times during the fall, with good results. Watch closely for any signs of leaf-spot or fairy ring.

A. F. J. Baur.

SHOULD PLANTS BE TOPPED?

We now have our carnations set in benches from 3-inch pots. They are nice plants, averaging three shoots. Should these be trimmed or should we let them flower? W. D. M.

If your plants are growing vigorously and you can make good use of the blooms, there will be no harm in allowing them to bloom from now on. I really believe that it will tend to make your cut more continuous through the winter than if you kept the plants topped closely until September and then allowed them to come with a heavy crop. One must be governed somewhat by these things in deciding on the manner of handling his plants. One grower will try for an even cut throughout the season, while another will prefer to cut heavily at certain times at the expense of the cut at other times. This must be governed almost entirely by the topping. A. F. J. B.

A START IN SNAPDRAGONS.

I have never grown snapdragons, but should like to try them. What temperature do they require and will they do well in partial shade? Would they grow in a house with sweet peas? Please give any information that would be helpful in growing snapdragons.

F. E. S.

Snapdragons succeed particularly well in a winter minimum temperature of 45 to 48 degrees, but could be grown with sweet peas, which should have 45 degrees until buds show and 50 degrees later. You must not attempt to grow them in even partial shade; the fullest sunlight is necessary. If you want plants for a shaded house, grow Asparagus Sprengeri and plumosus, ferns or some other foliage plants.

For successful winter flowering, shallow benches are the best, four inches of soil being sufficient. Plant out from 3-inch pots during August for flowers from October onward. These same plants will, if well cared for, bloom freely until the following July. Set the plants out 10x12 inches for winter flowering. Stake before they get too much grown. Rub off the side shoots from the flowering stems and, where too many shoots start from the base, reduce their number if fancy spikes are wanted. Either seedlings or rooted cuttings can be used. The former possess more vigor, and if you get a good strain there will be few rogues. At this time, however, I would advise buying plants of some of the winter-flowering varieties offered. Pink is far the best selling color; next to that, yellow and white. C. W.

SEASONABLE SUGGESTIONS

Heliotropes.

Though some cuttings do not root easily in hot weather, there is no trouble in propagating heliotropes, and, if good plants are wanted, which will flower freely through the winter, cuttings should be put in now, potted off as soon as rooted, and later planted out in a shallow bench, or grown along in pots which can be stood on a bench where the roots can be allowed to run through. Like many other plants, heliotropes will grow freely but bloom sparsely in winter if given unlimited root run. Any left-over plants from spring sales, if potted on, plunged to their brim in coal ashes, occasionally pinched and well watered, will make fine plants for winter blooming.

Outdoor Crops.

At this season we have periods of drought, and not infrequently severe thunder storms. The latter usually are local, but every torrential rain bakes the surface soil and it is necessary to ply the cultivators as soon as possible after the surface has dried a little. It is not possible to cultivate too much; the more we stir the soil the better we conserve the moisture and the faster do the plants grow. Weeds grow apace now. Small ones are killed by persistent cultivation, but many will be found among the plants and must be pulled out by hand, and the work must be done carefully where beds or nursery rows of small seedlings are growing.

The aster beetle often is troublesome in August. Most of the aster growers will know this black and destructive pest, which soon destroys the flowers on a large bed. Hand-picking is one relief, but if a large area is infested a more radical remedy is necessary. Arsenate of lead or sprays which discolor the foliage cannot be used, but one ounce of Paris green added to twenty gallons of water will not noticeably discolor even white flowers and will clean out the beetles in short order. Even if a slight greenness shows on white flowers, it is easily removed

by dipping the heads in clear, cold water.

To keep sweet peas in good condition, remove all seed pods, and on the first sign of aphis use a soap or nicotine spray. If mulched as suggested some time ago and watered where it is possible to do so, especially by some such system as the Skinner method, sweet peas can easily be flowered until the end of September.

Cut down delphiniums which have finished flowering, to insure a second crop. Remove the seed pods and faded flowers from hemerocallis, iris and other hardy perennials, and keep the borders or nursery rows constantly stirred. Take advantage of every moist spell to transplant seedlings of biennials and perennials. All of these, under good care, will make a really surprising growth before fall. Hardy perennials are an invaluable asset to every country florist, and it is well at this season to take note of such useful varieties as are not yet grown. A good plan is to look over some nursery where perennials are a specialty, but all cannot do this; therefore it is well to plant a few new varieties each season of such as are recommended as being valuable for florists.

Do not neglect the hardy roses. Remove all the seed pods from the hybrid perpetuals and hybrid teas; also be careful to pull out any Manetti and briar suckers clean. It is of no use to chop off the tops, as that merely aggravates the evil. The hybrid teas now are fine. A mulch of cow manure and some water is of wonderful benefit to them. After rambler roses have flowered, cut out just above the ground the canes which have flowered and give the young shoots coming from the base every chance to develop. This may seem like radical treatment, but it will be found far the best in the end.

THE WOMEN YOU MEET



MRS. CHARLES H. MAYNARD.

WHEN a great national honor is conferred on a member of the trade, the luster of the honor is reflected on the trade as a whole; hence the florists of the entire country will share in the evident pride with which a Detroit newspaper makes this announcement: "A Detroit woman, Mrs. Charles H. Maynard, bears the distinction of being the only woman in the United States to serve on the advisory committee of the board of horticulture of the Panama-Pacific Exposition. The honor comes to Mrs. Maynard by virtue of her being secretary of the Ladies' Society of American Florists. The secretaries of the national floral societies have been asked to serve on the committee. Although her duties have not yet been designated, Mrs. Maynard expects to serve as a judge of horticultural exhibits." Mrs. Maynard was one of the founders of the Ladies' S. A. F. and has been its secretary since its organization.

TWO TANK QUERIES.

Our water pressure is only about eight pounds, owing to the lowness of the tank. How can we increase it to forty pounds with the least cost and the least expense for up-keep? We have a gasoline engine.

Please describe the best way to make a liquid manure tank, the method of mixing, etc. G. H. H.

Unless it is possible to install an elevated tank, the most satisfactory method of securing a water pressure of forty pounds will be to put in a pneumatic system with a pressure tank and pump, the latter to be operated by the gasoline engine. This would last for many years with little expense for maintenance. Its operation would be simple, and even with a small tank a good pressure could be obtained for a limited amount of watering without starting the engine.

A cheaper method of securing a better water pressure would be to use the engine in connection with a force pump to which a good-sized air chamber is attached. This would, of course, require a relief valve and would not be available for watering except when the engine was running, but the present system would perhaps answer when only a small amount of watering is to be done.

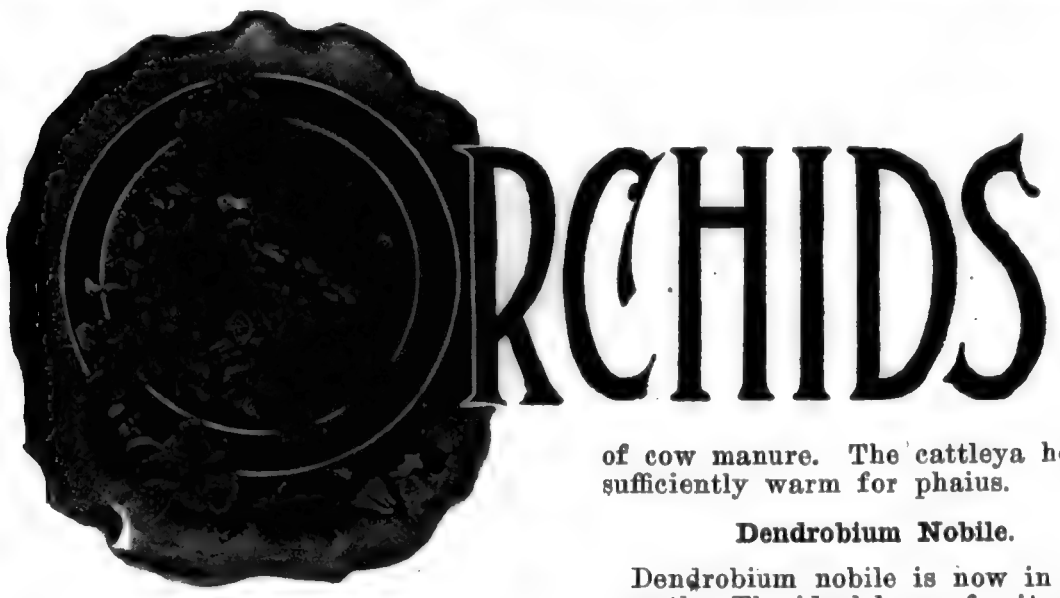
The size of the tank for manure water will depend upon the amount of watering to be done. For a small establishment, one having a width of four to six feet and a length of from ten to sixteen feet would suffice. The usual depth is from three to five feet, and it will be most convenient to operate if it is so located that about one-half of it is above ground. In excavating, it is well to plan to use the earth wall as a part, at least, of the outer form. The inner form should be set so as to allow for a thickness of wall varying from four to six inches, according to the size of the tank. If it is to be erected outdoors, the inner surface of the wall should be battered at least one inch to the foot.

For making the concrete, use one part of cement, two parts of sharp sand and four parts of gravel; if bank-run gravel is to be used, one part of cement and four and one-half parts of gravel will be about right. After thoroughly mixing the cement and gravel, add water enough to make a "wet mix," and after making sure that every part is wet down, pour it into the molds. As soon as the concrete is sufficiently set, remove the form and lay the bottom, making it four to six inches thick.

To make the pit waterproof, make a thick wash of neat cement and apply a coat to the inside, using a brush.

About two feet from one end of the pit put in a partition of concrete running to the top, and in this set an inverted sewer-pipe trap close to the bottom; in fact, it is a good plan to have a small pit on each side of the partition where the tile is to be placed, so that the water will drain off through the trap, which is really an inverted U-shaped siphon. The bottom of the main pit should slope towards the partition, and the level of the floor in the small pit should be at least six inches lower than that of the main part.

Hen manure, sheep manure, cow and horse manure are valuable for liquid manure in the order named. When the two first mentioned are used it is a good plan to mix them with either cow or horse manure at the rate of one part to four. Fill the tank half full and then fill up with water, admitting the water at the end farthest from the partition.



SEASONABLE SUGGESTIONS.

Cœlogyne Cristata.

The growths on Cœlogyne cristata are now well advanced and the new bulbs are showing at the base. Plants that are well established will be greatly benefited by weak applications of cow manure water once a week. Spray the plants each afternoon and be sure not to make the shade over them too heavy. As fine plants as I ever saw were grown in coldframes with movable lath shades, the sashes being removed on dull days and at night.

Cattleya Labiata.

The bulbs on some plants of C. labiata now have the sheaths well developed and probably occasional flowers can be had in late August or early September. Do not shade the plants heavily. Give the plants a good light; never mind if the foliage is not a dark green, for you will always find the paler ones flower the best.

Cattleya Dowiana.

The yellow cattleyas are not so much grown commercially as other varieties. They are beautiful, but not so easy of culture as many others. They like more heat, and unless they are grown in close proximity to the glass will not flower satisfactorily. The plants never have the healthy green look of other cattleyas, but plants of a real golden hue will flower finely if given sufficient heat and not shaded too heavily.

Cattleya Seedlings.

Cattleya seedlings are now making wonderful headway, and, in order that the pots containing them may not be allowed to become too root-bound, shifts are necessary all through the summer season. Never mind if the little plants are in active growth; they will not mind any potting done carefully. In this connection be it remembered that most of these hybrids make two leads a year and should never be really rested. Chop the fern fiber and fresh sphagnum quite fine for small seedlings, and until they are of a moderate size a considerable number can be grown together in each pot. These seedlings enjoy a warmer and closer house than plants of flowering size.

Phaius.

In common with calanthes, phaius are now in active growth. Like calanthes, they succeed better in fibrous loam and cow manure than in fern fiber. They also appreciate occasional weak doses of cow manure. The cattleya house is sufficiently warm for phaius.

Dendrobium Nobile.

Dendrobium nobile is now in active growth. The ideal house for it, at this season, is a small one which can be closed early after spraying the plants and saturating the floors. A crack of air, however, can be given in the evening, especially as the growths become quite large. Dendrobes revel in a brisk, moist heat while growing, and, like calanthes, are really benefited by a little fire heat on cool nights, even in July and August.

Dendrobium Wardianum.

Dendrobium Wardianum completes its pseudo-bulbs earlier than nobile and its hybrids. Do not keep it too long in strong heat; move it to a cooler and airier house, where the growths can gradually be ripened up. If kept hot and moist too long there is danger of second growths starting up, which are not wanted.

Oncidium Varicosum Rogersii.

Oncidium varicosum Rogersii is easily the most useful and showy of all the commercial oncidiums. Its long sprays are indispensable in groups at the fall exhibitions, and it is an orchid we could ill spare. Spikes are now pushing up on many bulbs. Snails are fond of them, and it is wise to wrap a piece of cotton-wool at the base of each as a protection against these marauders. This oncidium does not need a warm house; the cooler end of a cattleya house answers admirably for it.

Odontoglossum Crispum.

Summer is a hard time for Odontoglossum crispum. All we can do is to keep the house containing them as cool as possible and leave abundant ventilation on at night. Spray the plants once a day, but in extremely hot weather it is better to keep them a little on the dry side. The flowering season is practically over, but carefully protect any flower spikes with cotton-wool, or shell snails will soon destroy them.

Vanda Cœrulea.

Some spikes should now be showing on Vanda cœrulea, one of the most exquisite orchids of a blue shade. Give the plants a good light and, if the moss on the surface of the pots is not fresh, give a top-dressing of live sphagnum. This not only improves the looks of the plants, but they seem to grow better after being so treated.

Vanda Teres.

How to make Vanda teres flower satisfactorily has puzzled the brain of many a good grower. Anyone can grow it luxuriantly, but few get more than an occasional spike from it. This is a sun-loving orchid, and no one will ever succeed in flowering it well unless it is given almost full sunshine through the summer. Any shade must be quite light or it will be harmful.



SWEET PEAS FAIL TO OPEN.

What is the cause of outdoor sweet peas not opening after the buds become fully developed? The vines average five feet in height and are planted in rows three feet apart. They seem to be healthy, having no blight, and they are free from insects. They have been well watered and have about two inches of mulch between the rows. The stems are good and the buds develop, but fail to open. Any information will be greatly appreciated. L. G.

This is by no means an unusual condition with outdoor sweet peas. Unfavorable weather is the real cause of it. A spell of dark, damp weather closely following clear, warm conditions will often cause many flowers not to open. If your plants are clean and healthy, and well watered and mulched, they will soon improve when you get clearer skies and more satisfactory growing conditions. C. W.

ORIGIN OF WINTER SWEET PEA.

As Told by A. C. Zvolanek.

The following account of the rapid development of the sweet pea, from its original outdoor form to its latest commercial type, known as the winter orchid-flowering, is reprinted from the booklet on "Commercial Sweet Pea Culture," recently published by A. C. Zvolanek. There are many readers who will not be willing to accord to Mr. Zvolanek all the credit that he claims in this connection, but even those who most emphatically disagree with him cannot fail

to be interested in his version of the story. He says:

"The first sweet peas of which I have any recollection were in the public school garden of my native town, Krucemburg, Bohemia. I attended this school between the years 1870 and 1876. The principal of the school was a great student of horticulture, and was noted far and wide as a collector of anything new or rare in the plant line. The sweet pea at that time was rare, but there were already about ten or twelve distinct varieties in this garden, and all occupied a prominent place.

"This was where I learned to love this noble flower; and in any spare time after school hours I used to go with my teacher to help him work among the flowers.

First Attempts in Winter Culture.

"After leaving the public school, in 1876, I became a florist in Vienna. Carrying some of the seed of each variety with me to my new place, I asked the manager of the greenhouse where I worked whether there was any possibility of growing sweet peas in the greenhouse during the winter. He agreed to try the plan with me. Part of the seeds we planted in pots and transplanted into the greenhouse in October; the rest were planted in cool frames. Notwithstanding the special care given them, the plants grew during the winter to be over thirty feet high, but not a single blossom appeared until late in April. The only ones with which we had any success were those planted in cool frames during December. These blossomed sooner than those in the greenhouse, and as the flowers sold well, the experiment was successful to a certain extent.

"However, I was not yet satisfied. My idea was to get the flowers to bloom earlier. To accomplish this, I realized that I must pollinate the sweet pea with some other flower which bloomed early in winter; so I began to work along this plan.

First Work in Hybridizing.

"After several years of experimenting, I found a common table pea, and a common vetch, which is largely grown for fodder purposes in Europe, among the sweet pea rows, which had begun to bloom in winter. I at once began to pollinate these with the sweet peas. These crosses were carefully labeled and kept separate from the other seed. After sowing this seed I noticed, to my disappointment, that these plants bloomed no earlier than any others. Several new colors and new hybrids were all I found. I selected the best seed to sow the next year. Sowing this seed the next year, I noticed that, notwithstanding the fact that only sweet pea seed had been sown, there were several vetches among the plants of this second generation. This led me to the discovery that the sweet pea may go back to the vetch after several generations. As the vetch hybrids were slightly different from the original vetch in color and foliage, I carefully

[Continued on page 72.]



J. K. Allen, of New York, and Friends Motoring to Washington.

BALTIMORE.

The Market.

There has been little change in the cut flower market since the last report. Asters of poor quality are in evidence by the thousand and are sold for low prices. Up to the present, only a few good asters have found their way to the local market. Roses continue poor in quality and are not especially plentiful; white ones are in greatest demand. There is a shortage of good gladioli in the better grades of America and light colors, but reds and low-grade stock can be had at almost any price. Valley continues low in price, owing to the poor demand, but a good supply is on hand. Carnations are about over for the season and only a few poor ones are coming in. There is a sufficient demand for lilies to take up the entire supply at good prices. A few early dahlias arrived in the market, but the stems were short and only low prices were realized. Green goods sold well and the wholesale houses were cleaned out, but are assured of a good supply from local growers for some time to come.

During the last week the weather has been exceptionally cool for this season of the year; on some nights during the week the temperature fell to 50 degrees, something unusual for this locality.

Various Notes.

Mrs. Harry J. Quick was operated on for appendicitis at St. Joseph's hospital, July 29, and at this writing is doing as well as can be expected.

F. A. Seidlich, of Woodlawn, had some of the first cosmos seen this season at his stall in Lexington market August 1.

A large amount of funeral work for the A. S. Ahell funeral kept a number of florists busy last week. John Cook and William J. Halliday both furnished a number of floral tokens.

The next regular meeting of the Gardeners' and Florists' Club will be held at the club rooms August 10. As this is the last meeting before the S. A. F. convention, it is hoped a large crowd of members will turn out.

William McKissick, manager of the local branch of the Leo Niessen Co., left August 1, accompanied by Mrs. McKissick, for a two weeks' stay at Wildwood, N. J., after a few days' stop in Philadelphia. During Mr. McKissick's absence, Louis Glick will be in charge of the business.

James Glass has a fine lot of ferns, mostly Bostons, of which some good specimens were seen on his stall in Lexington market on Saturday, August 1.

Richard Vincent states that all arrangements for the Baltimore-to-Boston trip by boat are practically complete and that the number of members going from this city will exceed expectations. A most enjoyable time will be spent, as almost the entire boat will be occupied by the florists from this and other cities. A stop-over in Norfolk, Va., is planned for August 15. The boat leaves this city August 14, at 6 p. m., and will stop one day in Norfolk, leaving there at 6 p. m. on Saturday and arriving in Boston on Monday, August 17, at 10 a. m. There are a few berths left and anyone contemplating going by this route would do well to secure one at once. The fare from this city is $15 one way and $25 for the round trip. This includes berths and meals for the entire trip. The majority are going by this route, but will return by different routes. Some will come directly back by rail; others are planning side trips and stop-overs at points of interest on the way. W. F. E.

NEW YORK TO WASHINGTON.

The week's automobile trip from New York to Washington, D. C., and return made recently by J. K. Allen, the New York wholesaler, and his friends, William Thurston and A. B. D. Snyder, was pronounced a most enjoyable one by all three, and they point to the accompanying illustration to prove it. This view does not show them as at all hilarious, but perhaps that is because they were on the public streets of Wilmington, Del., at the time. At any rate, they paid no fines and did not get stuck in the mud. The sights on the road and near Washington were worth seeing, and the ride delightful, reports Mr. Allen.

OBITUARY

Henry Schlaack.

Henry Schlaack, one of the oldest florists at Elgin, Ill., died July 22 at the age of 68, at the home of Mrs. Mary Stamm, where he had resided for fourteen years. Mr. Schlaack was born in Germany December 27, 1846. For the last forty years he had resided in Elgin. He was for a time gardener for Borden's Condensed Milk Co. Later he opened a small greenhouse on Water street and had such success in business for himself that he established a larger range, at Spring and Franklin streets. Several years ago he was elected collector of the city of Elgin. The funeral was held July 24 at undertaking parlors in Elgin, and burial was at Bluff City.

Alexander McKerichar.

Following an illness of only one week, Alexander McKerichar, who for the last thirty-three years has been superintendent of Glenwood cemetery, at Washington, D. C., died at his home, on the cemetery grounds, at the age of 83. Death is said to have resulted from a general breakdown brought about by the intense heat and the recent death of his brother in Canada at the age of 85.

Born in Perthshire, Scotland, August 4, 1831, he began an apprenticeship on the estate of the Duke of Athole, at Dunkeld, Scotland, in 1847. In June, 1851, he came to this country and obtained a position with Robert Steele, at Winchester, Va., as foreman in his nurseries. In June, 1854, he went to Washington and obtained a position at the United States Botanical Gardens, under William Breckenridge, and continued there under the late William R. Smith until June of the next year, when he accepted a position as foreman of the gardens of the President of the United States. After seven or eight years he was appointed superintendent of the gardens and grounds. This work continued until in May, 1875, he went into business for himself in Alexandria, Va., as a florist and nurseryman. In February, 1881, he accepted the position of superintendent of the cemetery.

He was one of the most prominent Masons in Washington and had attained the thirty-third degree in Masonry. He became a master Mason in Lebanon Lodge in 1873, and held membership in many branches of the order.

C. L. L.

AMERICAN CARNATION SOCIETY.

A meeting of the board of directors will be held in Boston, Mass., at 9:00 a. m. Thursday, August 20. All members who are in attendance at the S. A. F. convention are invited to meet with the board.

S. J. Goddard, Pres.
A. F. J. Baur, Sec'y.

Horseheads, N. Y.—Earl Shults has let the contract for a semi-iron-frame greenhouse, 18 x 50 feet, to the King Construction Co. and expects to grow cut flowers in addition to potted plants. He started four years ago with a single house, 10 x 40; later added one, 10 x 50, and will soon have a third.

The Convention Program

THE PROGRAM of the thirtieth annual convention of the Society of American Florists, to be held in Boston, Mass., beginning August 18, has been planned again to occupy the customary length of four days, after the trial of a longer program last year. The business sessions will take up the whole of the first three days, while Friday, August 21, will be given over to an outing, in the charge of the horticultural interests of Boston. The opening session of the society will be called to order at 2 p. m. Tuesday, allowing visitors all of the forenoon to make any necessary arrangements and get used to their surroundings.

As the judges for the trade exhibition, the following have been appointed: For sections A, B and F, M. A. Patten, Tewksbury, Mass.; William Sim, Cliftondale, Mass., and John R. Fotheringham, Tarrytown, N. Y.; for sections C and D, Wm. H. Siebrecht, Sr., Chappaqua, N. Y.; Joseph A. Manda, West Orange, N. J., and Frank H. Traendly, New York city; for sections E and G, Thomas F. Galvin, Boston, Mass.; Wm. F. Kasting, Buffalo, N. Y., and Olaf J. Olson, St. Paul, Minn. The following have been appointed judges of the convention garden: Robert Cameron, Cambridge, Mass.; J. F. Huss, Hartford, Conn.; Harry A. Bunyard, New York city; Gustav X. Amrhyn, superintendent of parks, New Haven, Conn., and John N. Champion, New Haven, Conn.

TUESDAY, AUGUST 18.

First Day—Opening Session.

2 P. M.—Opening exercises, in Paul Revere Hall, Mechanics Building.
Address of Welcome, by Hon. James M. Curley, Mayor of Boston.
Response, by Frank R. Pierson.
President Wirth's Address.
Report of Secretary.
Report of Treasurer.
Report of State Vice-Presidents.
Consideration of Invitations for Meeting Place for 1915.

Evening Session.

8 P. M.—Reception to President Wirth—Copley Plaza Hotel. Music, Dancing, Refreshments; strictly informal.
Balloting for Meeting Place for 1915.

WEDNESDAY, AUGUST 19.

Second Day, Morning Session.

9 A. M.—Meeting of the Florists' Telegraph Delivery.
9 A. M.—Meeting of the American Sweet Pea Society.
9:30 A. M.—Meeting of the Chrysanthemum Society of America.
10 A. M.—Annual Meeting of the Ladies' Society of American Florists.
10 A. M.—Session S. A. F.
Report of the National Flower Show Committee, George Asmus, Chairman.
Discussion.
Nomination of Officers for 1915.
Report of the Judges of Trade Exhibition and the Convention Garden.
Report of Committee on President's Address.
Discussion.
Affiliation—Special Report of Board of Directors.

At the morning session of Friday, August 22, of the Minneapolis convention the following recommendation of the board of directors was adopted:

"That the fee for members of any regular florists' clubs who wish to join the S. A. F. as a body will be reduced to $3 for the first year and the annual dues thereafter to be $2 per year for each member thereof. These dues must be paid to the S. A. F. by the treasurer of each club and not by the members individually, and we further recommend that our constitution and by-laws be amended to comply with this recommendation."

At the meeting of the board of directors, held in Boston, March 17 and 18, 1914, the matter of affiliation was again thoroughly discussed by the full board, with the result that the recommendation was considered to be rather indefinite. It was therefore voted that a special committee of three be appointed to work out a definite plan of affiliation, the same to be presented as an amendment to the constitution and by-laws. The committee, consisting of George Asmus, chairman, Wm. F. Kasting and J. J. Hess, ultimately submitted the following amendment, which has been approved and is now recommended for adoption by the board of directors in place of the recommendation offered at Minneapolis:

Amendment to Paragraph (b) of Section 2 of Article II.

1. That clubs, societies or kindred organizations of professional florists, gardeners and horticulturists, having a paid-up membership of 100 or more members in the S. A. F., shall be entitled to one representative on the board of directors of the S. A. F.
2. Such representative shall be the president of such organization and must be a member of the S. A. F.
3. Any elective officer or appointed director of the S. A. F. shall not be eligible as a representative of such organization.
4. When the president of any such organization is already a director, the vice-president shall be eligible for the office.
5. Any organization applying for representation shall submit to the secretary of the S. A. F. a complete list of its membership. It shall be the secretary's duty to confirm same and submit it to the president for final confirmation. Such a list shall be in the hands of the secretary by December 1 of each year. Announcement of such director shall be made by the president-elect on January 1 of each year.

Afternoon Session.

2 P. M.—Essay—"What Should the Society of American Florists Do for the Private Gardener?" by Arthur E. Thatcher.
Discussion.
2 P. M.—Bowling Contest, Ladies' S. A. F., at the Alleys, 167 Washington Street.

THURSDAY, AUGUST 20.

Third Day—Morning Session.

9 A. M.—Automobile Ride for the Ladies, starting from the Copley Plaza Hotel, to the North Shore.
9 A. M.—Meeting of the Florists' Hail Association.
9 A. M.—Meeting of the American Carnation Society.
10 A. M.—Meeting of the American Gladiolus Society.
10 A. M.—Meeting of the American Rose Society.
11 A. M. to 12 M.—Polls Open for the Election of Officers.

Afternoon Session.

2 P. M.—Question Box.
Essay—"Adaptation of Plants to Soil," by Prof. Geo. S. Stone, Amherst, Mass.
2 P. M.—Annual Bowling Tournament, S. A. F., at Alleys, 167 Washington Street.

Evening Session.

8:45 P. M.—The Ladies' Society of American Florists will entertain at the Copley Plaza Hotel.

FRIDAY, AUGUST 21.

Fourth Day.

Guests of the Horticultural Interests of Boston.

SOCIETY OF AMERICAN FLORISTS.

THE STANDARD FLOWER POT.

[By J. G. Whilldin.]

Rumors of a movement on hand to have the standard flower pots changed from the present standard shapes adopted at the convention of the Society of American Florists at Boston, Mass., August 21, 1890, have reached the ears of the pottery trade, and their immediate reply is, "Standardize the jardinieres." Our product was standardized in 1890. Rumor has it that some few retailers object to the present style of standard rimmed pots and they suggest a return to the smaller rim, similar in design to the old-style hand-made pots of uncertain dimension, simply because one or more of their customers may have a pet jardiniere in which they find it hard or impossible to insert a standard rimmed pot without the rim showing.

The jardiniere makers are continually at work designing and making new patterns in regular and odd shapes in limited quantities, which are soon discarded, and they seemingly pay little attention to the size of the opening in its relation to the depth of the vessel, while a few thoughts directed to that end would clear up at once any objection to the use of standard flower pots as made at present. The potteries, to keep up with the newest design of jardinieres, would have to be continually changing the size and shape of their pots to correspond to the changing designs of jardinieres, and there would soon be no use for the standard shapes, as there would be none made.

Advantages of Present Standard.

To return to the old style would not remove the objections of the retailers, but the same difficulty would occur, as the old-style pot was proportionally thicker at the top and possibly thicker around the rim than the present pot with rim, and would still bind before reaching the bottom of the jardinieres.

In olden days, long before the adoption of the present standard pots, the pottery salesman would sell pots to one florist for 5-inch and possibly the next customer would buy the same pot for a 6-inch; then again, a florist would advertise 6-inch stock, which, upon arrival at its destination, would go into the buyer's 5-inch pots. These conditions were the same in every section of the country, and when the Society of American Florists adopted and standardized the flower pots they did more for the trade in general than any other convention up to that time, and possibly since.

Practical potters tell us they would prefer a smaller rim, as then they could place more pots in their kilns and less room would be occupied in storage per thousand pots, but this would necessitate a smaller diameter at the bottom, and therefore less room for the soil so much desired by the grower, and it is only by the present system of nesting or stacking pots that the price is kept at the present low price.

Trouble for Supply Houses.

The basket maker gets a standard pot, azalea or bulb pan when he wants to make a new design, and his baskets are formed over the size of pot or pan to be used, thereby preventing the use of those words so apt to spring from our lips when things go wrong.

The supply houses have on hand figures or samples of the most-used sizes of standard flower pots, and whenever a novelty is offered to them their first inquiry is, "Does it fit the standard flower pot?"

Along with the potters' cry of "Standardize the jardinieres" should be coupled the fern-dishers' protest, and every retailer knows his troubles in the past, when, by hammer, chisel and saw he has tried to cut down a pot or pan to fit a liner to some odd size of fern dish, or has called upon some tinsmith to make a liner of zinc or tin.

Any standard flower pot manufacturer would gladly furnish the jardiniere and fern dish makers any information regarding dimensions, etc., of their product.

AFFILIATION FOR CO-OPERATION.

[By Adolph Farenwald.]

I think enough has happened this last year in horticulture to bring affiliation closer home to most branches of the trade. Anybody who has eyes to see and ears to hear can understand the sign of the times, the need for combined effort to give us and to hold the rights in our profession, a profession which does so much for better life and better citizenship. Our whole great country is afire against the ravages of rum. Let us help in a more sensible way than the many misdirected efforts, by building up the home ties and taste, the love for flowers and plants and trees. That branch of education rests with us.

So that we can all do our best, no matter what branch we are in, we must not be hampered by unjust legislation, by dishonest and greedy competition. We should be on the same footing all over the country, honest seeds and trees and plants and flowers. No sliding scales. Neither wealth, nor position, nor ignorance should be a factor in any sale. Integrity should be written all over our great profession, all its branches, absolute and always. If we want to be educators, we must be honest to ourselves and to the public. No Burbankism will stand the acid test of the public for any length of time.

Common Understanding Needed.

To do this, we must get closer together, so that we can understand one another's wants and needs better. Brains, applied science and common sense should soon make us independent of Dutch and French bulbs, English roses and nursery stock, and German seeds. In our great country we should and would be able to find climate and soils for all purposes. But such enterprises must be helped from some central point, where tests and records can be made and kept, and so stimulate this enterprise from one common source. It takes a staff of able men to take care of all problems of horticulture so that scientific and practical methods can be applied to all branches needing this help and protection. As we grow, so must our problems grow towards the public. Constructive foresight is a great asset. Let us make it in time. I again appeal to your loyalty and common sense to help and uplift your chosen profession. Everyone should desire to see horticulture shoulder to shoulder with other enterprises. At the present time it is not.

The verdict against the growers of flowers and plants in Ohio a month or so ago, taxing greenhouse products as personal property, is the straw that shows how the wind blows. The public in general thinks the florists and those engaged in allied branches are making money by the barrel; therefore make them pay taxes. What is a law now in Ohio will possibly soon be tried in other states, such as Illinois, New York and Pennsylvania. We must not lose sight of the good will of the people.

It was an ugly blow to our seed merchants when the government gave its contract for seed to English firms. It seems as if the integrity of the home merchant were doubted. What is our seed trade going to do about it? If responsible firms did not care to take the orders the government had to give, on account of their agitation against free seed, they seem to have made a mistake. They forgot the public. Foreign seedsmen will make the most out of it and advertise it widely, and the public here will wonder, why did Uncle Sam do it? It leaves the door wide open to all kinds of harmful conjectures. Watchful waiting does not seem to have done, as far as the seedsman's troubles are concerned.

In Union Is Strength.

A union of horticultural interests would put a different aspect on this feature. The seedsmen could not make a wiser move, and for that matter all other branches of horticulture, than to join hands with the S. A. F. as a society. This great society is broad in scope, and it has charters made to suit exactly these purposes. The time is here to

THE ANNUAL
SPECIAL
CONVENTION NUMBER
THE FLORISTS' REVIEW
WILL COME OUT
AUGUST 20
with a full telegraphic report of the Boston Convention.
A word to the wise advertiser will be sufficient.

combine; team work is what is needed. Horticulture does not produce multi-millionaires; our means are all moderate; so as individuals we do not amount to much, but we are strong in numbers. If we could only forget for once our special interests and feel more as a horticulturist in the broadest sense of the word, we would then soon get together on a basis of mutual benefit. Of course, in numbers is where our power will be. Horticulture united will put everybody on a higher plane of life, from the humble private gardener to the most exalted position in horticulture.

All who go to Boston will have a chance to vote affiliation either one way or the other. Other members who cannot be there and think favorably of affiliation, please send me a letter with just these words: "I am in favor of affiliation"—and your name. I will make the most of it. This holds good of any man in business, in any branch of horticulture, whether nurseryman, seedsman or private gardener—send me just those few words. The stronger the effort, the quicker the results. You don't need to be a member of the S. A. F. to show your sentiments toward affiliation. It may turn out to be the straw to show how the wind blows. Do it now.

SECRETARY'S ANNOUNCEMENTS.

Meeting of Chrysanthemum Society.

The Chrysanthemum Society of America will hold a meeting in the Paul Revere hall, Mechanics building, Boston, 9:30 a. m., Wednesday, August 19, 1914, the second day of the convention. This announcement should have been included in the program mailed to all members some time ago.

Department of Registration.

Public notice is hereby given that Vaughan's Seed Store, 31 West Randolph street, Chicago, Ill., offers for registration the new sweet pea, Christmas orchid-flowered Selma Swenson. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date. Raiser's description: Variety originated by G. Swenson, Elmhurst, Ill.; color, a light, soft, clear pink, for greenhouse forcing; name, Selma Swenson.

John Young, Sec'y.

July 31, 1914.

CHICAGO TO BOSTON.

Members of the trade west, north or southwest of Chicago will use the Lake Shore-New York Central route to the Boston convention of the S. A. F. Following the action of the Chicago Florists' Club, at its March meeting, instructing its transportation committee to select this route, it has been arranged that President Wirth, of the S. A. F., will leave Chicago, Sunday evening, August 16, on a special train over the Lake Shore & Michigan Southern railroad, La Salle street station, at 8 p. m., with the Chicago Florists' Club and others desirous of joining the convention party on the President's Special. This train is due at Niagara Falls Monday noon at 12:04 o'clock and several hours will be spent there, the party leaving again at 3:50 p. m. the same day and due in Boston Tuesday, August 18, at 7:05 a. m. The fare from Chicago to Boston and return is $30, good for thirty days; berths Chicago to Boston, one way, lower, $5.50; upper, $4.40. The foregoing rates apply only to Boston and return. Many extended tours and side trips may be arranged returning on application to local transportation agents at equally low rates, including New York, Philadelphia, Boston, Thousand Islands, Hudson river, etc.

All members of the S. A. F. and their friends from points north, west and south of Chicago, who wish to join the president's party at Chicago, should secure tickets reading over the Lake Shore & Michigan Southern railroad and New York Central, Chicago to Boston and return.

Reservations will be made on application to G. K. Thompson, 100 South Clark street, Chicago, Ill., who will cheerfully supply all other information regarding this trip.

NEW YORK TO BOSTON.

The New York Florists' Club, on its annual trip to the convention, will travel to Boston by the magnificent steamers of the Metropolitan Steamship Co., the all-water route, leaving New York from Pier 18, North river, foot of Murray street, at 5 p. m. Monday, August 17. The steamers Massachusetts and Bunker Hill are noted for their superb service and accommodations. Traffic in August is heavy, and your committee, in order to properly take care of members and friends of the club, has reserved 100 staterooms on the steamship Massachusetts, sailing on this date. These rooms will be held up to ten days of the date of sailing, after which time the committee cannot guarantee accommodations. Single fares, $4. Price of berths extra, as follows: Two-berth stateroom, outside, $2; inside, with electric fan, $1. The transportation committee earnestly requests that reservation be made as soon as possible, in order that proper provision may be made for the comfort and entertainment of the members and guests of the club. All applications for reservations must be accompanied by check or money order in payment of the same, and made payable to Frank H. Traendly, chairman transportation committee, 131 West Twenty-eighth street, New York.

CALL TO DAHLIA GROWERS.

Maurice Fuld, who is known in connection with previous attempts to organize dahlia growers, requests the publication of the following notice over his signature:

An invitation is extended to every lover of dahlias to meet at a formal gathering of all American dahlia enthusiasts at Newport, R. I., on August 13, 1914, for the purpose of organizing the American Dahlia Society.

This society will be founded for the purpose of promoting the interest of the dahlia. It will endeavor to further its progress, establish a clear classification, encourage more public exhibitions and, last but not least, it will disseminate useful and helpful information at regular intervals to its members.

The meeting will take place at 8 p. m., August 13, in the Weaver building, Broadway, Newport, R. I. August 13 is the first day of the combined flower shows given at Belcourt, Newport, R. I., and the exhibits of dahlias here will certainly be an attraction worth while for all dahlia lovers to undertake the trip to Newport.

Come and help in a worthy cause.

Maurice Fuld.

Convention City Hotels

THE hotel committee for the Boston convention has sent out a circular letter containing the list of hotels which is here appended, with prices and other particulars. The committee has made comprehensive arrangements and in most cases can hold reservations until August 15. It will be best to write direct to the hotel for reservations, but the committee suggests that intending visitors send duplicate announcements to the office of the general secretary, 120 Boylston street, Boston, Room 702, as a record, as it is the desire to help members in every way. Besides the hotels below, there are a number of other excellent family hotels in the vicinity of the garden and hall and innumerable first-class furnished rooming houses and reasonably priced restaurants.

People intending to stay at Back Bay hotels, the Somerset, Nottingham, Thorndike, Westminster, Lenox, Victoria, Canterbury, Hemingway, Vendome or Carleton, or to look for furnished rooms, should leave trains via N. Y., N. H. & H. R. R. and Boston & Albany R. R. at the Back Bay stations of the roads, all others at the South Station terminal. Patrick Welch, 226 Devonshire street, Boston, is chairman of the hotel committee.

The Copley Plaza hotel, in Copley Square, has been chosen as official headquarters of the convention. It is one block from the Back Bay and Huntington avenue railroad stations. To reach this hotel, leave the train at the Back Bay station. Check your baggage to the Back Bay and Huntington avenue stations, as it will be transferred to and from the hotel without charge.

Hotel	Location	Rates per day without bath	Rates per day with bath	Distance from hall	Distance from garden
Copley Plaza	Copley Square	.....	$3.00 to $8.00	Close by	
Copley Square	49 Huntington Ave.	.....	1.50 to 3.00	Close by	
Lenox	Boylston and Exeter.. ..	$1.50 to $3.00	2.50 to 5.00	Close by	10 minutes
Nottingham	25 Huntington Ave.	2.00 to 3.50	3.50 to 6.00	Close by	10 minutes
Young's	Court Square	1.50 to 4.50	2.50 to 6.50	20 minutes	20 minutes
Bellevue	21 Beacon St.	2.00 to 3.50	3.50 to 6.50	Half hour	Half hour
New American	Hanover St.	1.00 to 2.50	2.00 to 4.50	Half hour	Half hour
Somerset	Commonwealth Ave.	2.50 to 3.50	3.00 to 4.00		Near by
Thorndike	Boylston St.	1.50 to 4.00	2.00 to 6.00	15 minutes	15 minutes
Touraine	Tremont and Boylston. ..	2.50 to 5.50	3.00 to 8.50	15 minutes	15 minutes
Adams	553 Washington	1.50 to 4.00	2.50 to 5.00	15 minutes	15 minutes
Parker	School and Tremont.	1.50 to 4.50	2.50 to 6.00	20 minutes	20 minutes
Essex	Near South Sta.	1.50 to 3.00	2.50 to 4.00	¾ hour	¾ hour
Brunswick	.....	1.50 to 2.50	2.50 to 3.50	10 minutes	10 minutes
Hurlburt's	Washington St.	1.00 to 2.50	2.00 to 3.00	20 minutes	20 minutes
Westminster	Copley Square	.....	1.50 to 2.00	10 minutes	10 minutes

In order that there be no confusion, Mr. Welch wishes to call special attention to the similarity of the names Copley Plaza, Copley Square, and Plaza. In making reservations, be careful to address the hotel you have in mind.

NEWS, NOTES AND COMMENTS

Fair Haven, Mass.—Peter Murray is adding one house, 30x150, and two others for bedding plants. He is also making other improvements in his range.

St. Louis, Mo.—Julius A. Wolff, son of the Philadelphia florist, was married at Clayton July 29 to Miss Marjorie I. Adams. The bride and bridegroom are on their way east to visit the parents of the bridegroom.

Lawrence, Mass.—Thornton Bros. are now established in their new store in the Oswald block. The building is a new one, in the heart of the business district, and the store was fitted up especially for this firm's business. The display window is kept up to the minute by an experienced decorator.

Greeley, Colo.—Miss Helen Peery, bookkeeper and saleslady for Ellis the Florist, is spending her three weeks' vacation in the Rocky mountains with her sister. Charles Swagyer, in business at Cheyenne, Wyo., spent Friday, July 24, with Mr. Ellis.

Mamaroneck, N. Y.—The annual outing of the Westchester and Fairfield Horticultural Society will be held at Edwards' Rye Beach hotel, August 11. Games start at 10:30 a. m. Dinner tickets can be obtained from W. J. Sealey, Portchester, N. Y., at $1.50 a person. The fall show of this society will be held in Germania hall, New Rochelle, N. Y., November 4 to 6.

Charlevoix, Mich.—B. B. Blair has retired from business, having sold his establishment to Babcock & Son. Mr. Blair has been in business here for fourteen years and built up a good business. The property just sold includes six greenhouses, comprising 14,000 feet of glass, and a good-sized tract of land used for perennials, etc.

Moscow, Idaho.—Scott Bros., proprietors of the Roselawn Greenhouses, are putting in a 50-horse-power boiler and building a propagating house, 9x 125 feet. Carnations and chrysanthemums are all benched and stock is looking fine. Edwin G. Scott recently returned from a ten days' visit on the coast. He witnessed the rose carnival at Portland and called on growers and retailers in that city and in Seattle and Tacoma.

Rockville Center, N. Y.—George T. Schuneman has completed the new house 65x300 of Hitchings iron-frame construction, and is as proud as a boy with a new toy. The house has nine feet of glass in the side walls and is to be used for the new winter-blooming Spencer sweet peas. Mr. Schuneman began business in 1888 and soon established a reputation as a violet specialist. As the violet lost marketability he turned to winter sweet peas and had equal success.

Taunton, Mass.—A. R. Field, of North Taunton, is putting a 60-foot addition on his greenhouse and making extensive repairs.

Hawk, N. C.—Aaron Buchanan is building a frost-proof structure 18x30 and eight feet high, with stone and concrete walls sixteen inches thick, for the storage of evergreens.

Grand Rapids, Mich.—Freyling & Mendels, who established their business in 1875 but incorporated in 1913 as the Wealthy Avenue Floral Co., are building a show house 22x65.

Judge the Tree by Its Fruit



All you need to do to sell stock is to have the goods, make the price right and then put it all in The Review, and bingo!—she's sold.—Lampert Floral Co., Xenia, O., July 21, 1914.

Cedar Falls, Ia.—The company which was recently organized to grow roses here on a large scale, under the managership of George Bancroft, has merged with the firm of Joseph Bancroft & Son, and the business of the two concerns will be placed in the hands of George Bancroft, who for many years was connected with the latter firm.

Thorsby, Ala.—On account of the great demand for their stock last season, Howard Bros. are erecting another greenhouse this summer, the material for which is being furnished by the John C. Moninger Co., of Chicago. This is the fourth house in their range, all of which are devoted exclusively to growing carnations for the wholesale trade. The carnation plants are looking fine, although the weather has been hot and dry during the last two months. Howard Bros. are waiting for rain to begin housing the plants.

New Bedford, Mass.—Post & Gray, who have succeeded to the Woodhouse greenhouses, are getting nicely into shape for fall business.

Fall River, Mass.—Mrs. T. W. Lawton, the pioneer lady florist, is yet active in business. The houses are being overhauled for fall planting. Crego asters are quite satisfactory.

Westerly, R. I.—S. J. Reuter & Son, Inc., states that an order has been given the King Construction Co., North Tonawanda, N. Y., for material for a house 42x175, flat rafter construction. This is the only building the Reuter concern will do this season.

Shenandoah, Ia.—The Stevens Floral Co. will build three greenhouses, 25x100, and a display room on the lot between the Central hotel and the Carnegie library, which was purchased last week for $6,000. The house now on the lot will be moved early in August and building begun.

Tarrytown, N. Y.—The annual outing of the Tarrytown Horticultural Society took place August 4 at Rye Beach, N. Y., shore dinner at Edwards' Beach Hill hotel. This is always a pleasant gathering of the members and friends of the society, and the 1914 affair was no exception to the rule.

Columbus, O.—Sealed bids for the construction of a greenhouse at Ohio State University, in accordance with plans and specifications prepared by Joseph N. Bradford, university architect, will be received at the office of the board of trustees until noon Monday, August 17. Proposals include the materials and erection.

Creston, Ia.—The Creston Greenhouses & Floral Co., of which Carl Gehrecke is the proprietor, is adding a large house this year, which comprises as many feet of glass as the three houses which the company built during 1912 and 1913. This serves to indicate, Mr. Gehrecke believes, how rapidly a business may grow in this short time in a small town, even in the face of strong competition.

Lincoln, Ill.—By the time the firm of Gullett & Sons celebrates its fiftieth anniversary next year, the addition of a new range to take care of their wholesale business will have been completed. The retail business will be conducted at the present establishment, at Tremont and Logan streets, and on the five acres of the firm near Tremont and Sherman streets the new range will be erected. July 6 Gullett & Sons purchased two blocks in the Mayfield addition, which has already been surveyed for building and the location of the boiler rooms. The city council has been petitioned to vacate that part of the Gullett property which has been platted but never used for building purposes.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Tewksbury, Mass.—A. Roper is adding another large greenhouse at his range.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS PUBLISHING CO.,
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508 South Dearborn St., Chicago.
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

RESULTS.

We give them. You get them.
We both have them.

WAR, or no war, this week's issue of The Review, a regular edition, all in the day's work, eats up 8,932 pounds of white paper—practically four and one-half tons.

C. W. JOHNSON, Morgan Park, Ill., secretary of the Chrysanthemum Society of America, has mailed to members the annual volume containing the report of the 1913 convention, lists of American and European varieties disseminated in the year, tabular record of the work of the seedling committees published in The Review from week to week during the season, list of members, scales for judging, and other data.

YOU can say the summer is over. And that it has been a not half bad summer. With the arrival of August the greenhouse men are finishing the work of getting planted and snugged up for the new season, and the store men are busy with redecorating and the purchase of fixtures and requisites against the reawakening of the retail demand. Conditions might be better than they are today, but, for florists, they might be far worse.

WAR AND THE TRADE.

What effect will the European war have on the business of florists in the United States? The probability is that general business in this country will be good so long as the big exporting nations of Europe are occupied with more urgent matters, and there never has been a time when florists did not get their opportunity to handle their part of whatever money general business activity put in circulation.

But the effect of the war will be direct and quickly apparent in the matter of the supply of such trade articles as are imported. A large part of our florists' supplies come from Germany and France. For the present these imports are suspended and there is no prospect of the early resumption of transportation. A long conflict will mean a famine in retailers' requisites and a suspension of business for even thirty days will result in many shortages, for a large number of staple articles are brought to this country in small lots, the importers carrying no great stocks, but relying on the arrival of frequent shipments. An interruption of only a few weeks will see the present stocks cleaned up. The great quantities of material designed for the holiday trade are, for the most part, still in Europe; indeed, the French immortelles are still unharvested. A war that lasts more than a few weeks will put America on its own resources for the approaching Christmas, insofar as florists' supplies are concerned.

French bulbs are either in port or afloat. There should be no trouble on that score. But the Dutch bulbs for the most part still are in the exporters' warehouses. The call to arms has taken the young men, leaving only the old men and the women to finish cleaning and packing the crop. Then will come the question of transportation. At present the Holland-American line boats are running, but it seems impossible that the bulbs can get through on time unless the war is settled within a few days, which nobody dares hope.

The supply of valley pips now in cold storage in this country would, under normal conditions, last until December or perhaps January. By not crowding the market it will be possible to stretch the supply over another couple of months, but after that the trade will have to get along without forced valley unless England raises the blockade of Hamburg. Even if the crop now maturing can be harvested by the few hands available, it will be impossible to put the new pips afloat so long as hostilities last.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

SEVEN YEARS.

Coe, Asher M., North Olmsted, O.

THREE YEARS.

Koenig, Wm. J., Weehawken, N. J.

TWO YEARS.

Kienahs, Theo., La Crosse, Wis.
Ruble, A. D., Indianapolis, Ind.
Woerner, A., Siloam Springs, Ark.
Walker Peony Farms, Hamorton, Pa.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story. No bills are run up; no duns sent.

CHICAGO.

The Market.

During the last few days everyone has been too busy talking European war to have time for much business. The condition holds good in all lines; general business has been reduced by the excitement, but this is expected to wear off in a few days, when conditions will become normal.

There is no appreciable change in the market. The supply of stock is adequate; there is no scarcity in any department. Weather conditions have been unusually good, with the result that roses are of excellent quality. There has been some increase in the supply of

MILADY and KILLARNEY BRILLIANT

HERE we have two Roses that are worth the attention of all the buyers. Killarney Brilliant is the Rose that will displace Killarney, Milady the one that is ousting Richmond. Show your trade these Roses and you will have your competitor at a disadvantage. Get the Roses of us. We have a large supply. Good quality, although mostly medium stems. Also Mrs. Russell and other popular varieties.

FANCY LILIES

These are home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

BEAUTIES

We shall be glad to keep you supplied with good summer Beauties—any length. We ALWAYS have large cuts of Beauties and you can get them here every day in the year.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

GLADIOLI

We do not handle the mixed stock dumped on the market by growers of bulbs. Our Glads are grown by specialists who grow for cut flowers only and who start with the right varieties, grow them right, cut them right and pack them right. Plenty of America, King and Augusta.

ASTERS

We have stock that is quite out of the ordinary. Grown under irrigation, these Asters are the best in market. White, pink, lavender. Try some. You'll want more. Of course we have short Asters, too, for work.

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	4.00 @ 6.00
Killarney Brilliant, select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Milady, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " seconds	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Sunburst, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Bulgarie (Rivoire, Taft)	
" special	8.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good	$1.00 @ $2.00
Fancy	3.00 @ 4.00

MISCELLANEOUS	Per 100
Valley, select	$ 3.00
" special	4.00
Daisies	$0.50 @ 1.00
Gaillardias	1.00
Easter Lilies	6.00 @ 8.00
Auratum Lilies ....per doz., $1.50	
Gladioli	3.00 @ 6.00
Achillea.....per bunch, 25c to 35c	
Feverfew....per bunch, 25c to 35c	

DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @ 1.00
Smilax ....per doz., $1.50 @ $2.00	
Ferns .... per 1000, 1.50	.20
Galax ..... " 1.25	.15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

We Want You to Try Our Beauties

We know there are no better Beauties coming into this market and we have a large supply—larger this week than at any previous time this summer. We want specially to hear from regular buyers—we want to show what we can do.

CAN FURNISH GOOD SUMMER ROSES IN QUANTITY.

Headquarters for Lilies, Giganteum and Rubrum

We are prepared to fill all orders for Gladioli and Asters, any color, with first-class stock

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

Beauties as compared with last week; one or two growers are just coming in with nice crops from young plants. Stem and foliage are fine and the flowers are as large as can be expected at this time of year. Cool nights are responsible for considerable mildew in the roses of growers who are careless about ventilation and heat. The principal change in the rose market is found in increased cuts of Killarney Brilliant. This novelty has been largely planted and most growers who are trying it now are cutting more or less from the young stock. Not many are yet able to cut stems of much length, but the rose is well liked. Mrs. Russell continues the best seller, however. Shawyer is well liked by the buyers and the receipts usually are quickly picked up. Bulgarie also is popular and seldom accumulates. Milady is much more abundant than it ever has been before at this time of year, for a number of growers planted it much more heavily this year than last, when it was on probation. Unfortunately, the cut comes at a time when there is little call for red roses.

Carnations are of minor importance at present. Only a few indoor flowers now come in, but there are considerable quantities of field-grown stock. The demand is light. Instead of carnations, the buyers are asking for asters. Of these flowers there are great quantities, but the majority are extremely poor, because of the lack of rain. Really good asters are excellent property, but there is nothing in the market that is harder to move than the small, open-centered and short-stemmed stock. The daily receipts run into big quantities and some of the wholesalers are finding it impossible to clean out at any price.

The market is full of gladioli and prices are as low as they ever have been in this market, but the receipts do not prove as unwieldy as many observers had expected they would be this year. Perhaps it is the dry weather that is holding back the anticipated heavy cuts, but thus far it has been possible to sell everything of worth-while quality that has come in. True, there is a large quantity of mixed stock that has little value, but good America, King and Augusta still are selling in what should be a satisfactory fashion in view of last year's prices and the increase in plantings this year.

Easter lilies are abundant and there has been a large increase in the supply of auratums. Rubrums also continue plentiful. The orchid supply is in only a few hands, but there is an abundance of stock and prices are low, considering the fine quality. Valley is not in large supply, but is equal to the demand.

The green goods market is quiet, as it always is at this season, when cut flowers are plentiful and funeral work the chief demand.

Various Notes.

Chicago growers who use West Virginia smokeless coals and pay $2.10 freight are pleased with the decision of the Interstate Commerce Commission published August 1, refusing the railroads permission to advance the rate five per cent, or 10½ cents per ton. The advance, had it been granted, would have cost a dozen or more of the larger places anywhere from $300 to $3,000 per year, and all others in proportion.

John Poehlmann says he thinks the war in Europe, should it prove prolonged, will have little effect on American florists, believing that general business will soon settle down and proceed as usual. The trade may be affected by the interruption of imports, especially of Dutch bulbs, valley pips and florists' supplies.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

GLADIOLI

I can supply cut Gladioli now.

E. E. STEWART

BROOKLYN, - - MICH.

Mention The Review when you write.

H. N. Bruns says he sees little prospect of getting the new crop valley pips from Hamburg at the usual time and that he has, therefore, ceased selling cold storage stock, preferring to hold the quantity now on hand until he sees where the supply for his own forcing is to be replenished.

Miss Mattie C. Lindon, daughter of Mrs. Sarah Lindon, who does business as the Temple Floral Shop, at 108 East Fifty-first street, returned August 1 from a vacation at Benton Harbor, Mich. Mrs. Lindon expects to open her new store, at 828 East Forty-seventh street, about August 15.

Charles Erne, of Erne & Klingel, says he believes that the flower business in July, while not up to the best previous record, still has been fully as good as trade in any other line and better than most.

Almost any Monday you can find Frank Schramm, of Arlington Heights, and F. F. Scheel, of Schermerville, at Kyle & Foerster's. Mr. Schramm now devotes his time to driving his car, and Mr. Scheel takes a day off to look

GIGANTEUM RUBRUM LILIES

You can get of Randall any quantity of fine Giganteum and Rubrum Lilies. These are the big, showy flowers of the summer season—good value for the money. We have a supply that is practically unlimited.

GLADIOLI

MRS. KING
AUGUSTA
AMERICA

We handle the popular florists' varieties in quantity. Select stock. Can fill large orders with one variety—no need to use mixed stock on our orders. Quality second to none.

PLENTY OF ASTERS

Ready to meet any possible demand for Asters. All colors. Good, clean, small flowers with short stems for work, or big fancy blooms on long stems for decorations—we've got 'em.

BEAUTIES
Order of us and get the length you want at the price you want to pay.

ROSES
All kinds in good supply, but specially strong on Killarney and Sunburst.

VALLEY
We never are without the best grade of stock. Wire; we ship at once.

Green and Bronze Galax in large supply—fine stock—low prices

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.



On Your Way to the Convention?

¶ As you pass through Chicago, stop off and call on us—we have something to show you.

¶ We specialize in florists' baskets and have prepared for you a display that is beyond comparison in this country. Come and see it.

¶ We are manufacturers and can save you money.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

around, now that his place is all planted up for the new season.

When Albert Amling and Mrs. Amling were last heard from they were in Switzerland, having made an automobile trip from Berlin into Italy. The letter was written July 22, and they are supposed to be back in Berlin by now.

Ollie Zech, of Zech & Mann, and Joseph Weiss, the north side retailer, returned August 1 from a fortnight's fishing trip to Tomahawk lake. They were accompanied by Mrs. Zech. Several boxes of fish preceded them.

A. C. Kohlbrand, of the E. C. Amling Co., is at Torch lake for a fortnight's fishing. A. E. Cole and wife have returned from a trip to Quebec.

C. A. Alles, with Wietor Bros., says orders received by mail August 3 cleaned up the firm's supply of young chrysanthemum stock, making the season one of the best on record. Charles Dressler is vacationing.

A. I. Simmons appeared in the market August 3, after having spent three weeks at Springfield, in camp with the National Guard. He is a captain in the commissary department.

The latest addition to the staff of the A. L. Randall Co., which grows steadily, is Joe Pollworth, formerly associated with the C. C. Pollworth Co., Milwaukee, but for the last three years engaged in another line of business. Mr. Pollworth will have charge of the department of growers' supplies. J. E. Killen represents the concern at the convention of the Canadian Horticultural Association at Toronto this week. The European war is stirring up the supply houses. Shipments from Germany already have ceased and it is expected many shortages will result. August 1 the cut flower department of the Randall Co. received a consignment of thirty-two dozen chrysanthemums, mostly Golden Glow, but including a few Smith's Advance. It was found the buyers are not keen for mums at this time of year.

The E. Wienhoeber Co. and Walter Adams, near neighbors on the north side, have not opened on Sunday since July 1. They say they do not believe any business has been lost, customers who called up Sunday without result

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

Mail Address: Phone Randolph 6449 176 N. Michigan Ave. Chicago

GLADIOLI - ASTERS - LILIES
CARNATIONS - ROSES and EVERYTHING SEASONABLE

Mention The Review when you write.

calling again on Monday, and they expect a number of other stores will follow their example in enjoying a full day of rest on the Sabbath.

The Chicago Florists' Club is scheduled to hold its monthly meeting tonight, August 6, at the Bismarck hotel. Convention excursion preparations will be concluded.

The first rudbeckia of the season, consigned to Kennicott Bros. Co., were received July 31.

Mike Fink, of the Chicago Flower Growers' Association, left the store August 1 to start a two weeks' vacation and when he reached home found there a summons to appear in court August 4 to do a fortnight's jury service. Paul R. Klingsporn, with Mrs. Klingsporn, plans to attend the Boston convention and later visit their old home at Philadelphia.

Miss Charlotte Paradise, who for seven years has had charge of the books of A. L. Vaughan & Co., is enjoying a fortnight's vacation.

Winterson's Seed Store reports an excellent demand for Harrisii bulbs of the larger sizes.

Miss Marguerite K. McNulty, of Peter Reinberg's city store staff, has returned from a vacation spent at Munising, Mich., where her brother is in a school of forestry.

In the plant department of Poehlmann Bros. Co., C. G. Anderson is preparing to meet a big demand for Boston ferns, bench after bench being planted with this stock.

C. L. Washburn and Mrs. Washburn left August 3 for a three weeks' trip to Salt Lake City, Utah, and Pasadena, Cal., where they will visit E. B. Washburn and O. P. Bassett.

Fred Price, of J. A. Budlong's, is enjoying his vacation by taking short trips to nearby summer resorts.

A five-passenger Overland automobile has recently been purchased by Peter Knees, 2409 North Western avenue. Later in the season he expects to make a trip in it to Burlington, Ia.

John Welsh, Jr., 4407 Broadway, made a trip to Fox Lake, Ill., last week.

A new 24-light electric sign has been put up at the retail store of Fred Liebermann, 1609 Wells street.

Miss L. A. Tonner is enjoying renewing acquaintances on the market, through taking charge of the business of her sister, Miss Olga A. Tonner, while that indefatigable lady is vacationing at Crystal lake, in Wisconsin, in company with Miss Nettie Parker, of the Chicago Carnation Co., and other friends.

C. H. Post, with J. Pehrson, 1134 Bryn Mawr avenue, has returned from a two weeks' fishing trip at Loon lake, Mich.

Tony Wolniewicz, 3301 North Claremont avenue, is visiting friends at Milwaukee.

Business for the first three weeks of July was good enough to make the month the best July in the experience of W. J. Smyth. The showing was the result of a specially good run of funeral work.

Miss Anna O'Neill, cashier at George Reinberg's, leaves August 8 for a two weeks' outing at Sister Lakes, Mich.

A. Henderson was due to land in Rotterdam August 5.

The Mansion House Gardens, Rose Lawn, Ind., again are consigning quantities of gladioli to this market.

Growers say July was unusually dry, and the weather man says it was even drier than the figures indicate; the de-

Roses Per 100
Select . . . . $5.00-$6.00
Good 2.00- 4.00

Asters Per 100
Ex. select, $2.00-$ 3.00
Good, 1000, 5.00- 10.00

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00
ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.
A. T. PYFER, Manager
30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

BIG CROP SUMMER ROSES

		Per 100
KILLARNEY QUEEN, KILLARNEY, WHITE KILLARNEY, SUNBURST, MILADY, RED RICHMOND,	Select, 22 to 24-inch	$5.00
	Fancy, 18 to 22-inch	4.00
	Medium Long, 16 to 18-inch	3.00
	Short, 10-to 14-inch	2.75
	Very Short, 6 to 10-inch	2.50

ROSES, OUR SELECTION, $2.50 per 100.

Florists' Double Sweet Alyssum, 6 inches long . . . . . 25c per 100
Smilax . . . . . $1.50 per doz.
Asparagus Sprengeri . . . . . 25c per bunch
Asparagus Plumosus . . . . . 25c per bunch

We are cutting about 5000 Roses daily, all cut tight for shipping purposes. Come on with your orders. We have the goods.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Ill.

Mention The Review when you write.

BEST SUMMER ROSES

WE HAVE THEM IN LARGE QUANTITIES

American Beauties, Bulgarie, Shawyer, Rhea Reid, Cecile Brunner, Hillingdon and Sunburst

We grow all the stock we sell, and wish to remind all buyers of the advantages of buying direct of the growers.

CURRENT PRICE LIST Subject to change in market.

American Beauties	Per doz.
Specials, extra long stems	$2.50
30-inch stems	2.00
24-inch stems	1.50
15-inch stems	1.00

Sunburst, Hillingdon, Rhea Reid and Bulgarie	Per 100
Long	$6.00
Medium	5.00
Short	3.00
Extra long Bulgarie, specials	8.00

White and Pink Killarney, Richmonds, Shawyer,	Per 100
Extra long	$6.00
Medium and good length	$4.00 @ 5.00
Short	3.00

Roses, our selection, in lots of 500 or more, at the rate of $15.00 per 1000.

CECILE BRUNNER, the baby pink rose ..... per bunch, 25c

	Per 100
Auratum Lilies	$6.00
Auratum Lilies ....doz., $1.00	
Easter Lilies	6.00
Easter Lilies...per doz., $1.00	
Rubrum Lilies	6.00
Lily of the Valley	$3.00 @ 4.00
Asp. Sprays or Sprengeri	2.00 @ 3.00
New Eastern Ferns, per 1000	$1.50
Adiantum	1.00
Galax, bronze and green—Per 1000	$1.00

ALL SEASONABLE FLOWERS AT LOWEST MARKET PRICES

We close on week days during August at 5 p. m.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue

CHICAGO, ILL.

Telephone Central 1457

GREENHOUSES: HINSDALE, ILL.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.



Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.

Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Mention The Review when you write.

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.



ficiency in rainfall was slightly more than one and one-half inches and of the rainfall of the month, three-quarters occurred in about thirty minutes July 16. There was exactly twelve hours of sunshine, on the average, each day in



AMERICAN OAK SHRUBS Natural Preserved Fireproof

(In Cartons)

The new foliage for wreaths, garlands and designs—rich coloring—very hardy. Prepared in Natural Green, Cherry Red and Golden Brown.

New crop American prepared Oak Sprays
New crop American prepared Beech Sprays

Magnolia Leaves, medium sized, in cartons of 1000 leaves

Order from your jobber and be sure that you get GNATT'S NATURAL PREPARED FOLIAGES

Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

Oscar Leistner, 319-321 West Randolph Street CHICAGO

Mention The Review when you write.

the month, which is eighty per cent of the possible. The normal for July is seventy-one per cent of the possible. The temperature was slightly above normal.

Victor Young, manager for the branch store of the George Wittbold Co., at 1309 North Clark street, leaves for his vacation next week. He intends spending most of his time in Wisconsin.

With war in Europe, the supply of natural prepared foliages is expected to be reduced, if not cut off. Theodore Kirchen, manager for Oscar Leistner, reports that August 3 he booked an order for two carloads of American prepared beech sprays from a concern that heretofore has depended for its supply on European manufacturers. Mr. Kirchen says Mr. Leistner reached New York July 29 from Europe, where he had spent twelve weeks buying stock. He is calling on the trade in the east and will be in Boston during the convention, where he will exhibit Ove Gnatt's line of prepared foliage.

George Willens, of the Willens Construction Co., returned July 23 from Norfolk, Neb., where he had been superintending the construction of L. Buckendorf's new greenhouses. July 24 he left to superintend another job.

In preparation for the S. A. F. members who stop on their way through Chicago, a thorough redecoration has been made in the display rooms and offices of the Raedlein Basket Co. The complete new line is on exhibition and arrived from Germany just in time to escape being detained on account of the conditions in Europe. Curt Kindler, the secretary, is away on his vacation.

Sidney Buchbinder, of Buchbinder Bros., spent August 2 at Bluff lake, Ill., driving with his brother in the latter's machine.

One of last week's visitors at The Review office, piloted by H. H. Wilkerson, was Gerald Gibson, manager for A. M. Terrill, Ltd., of Calgary. Mr. Gibson was returning from an eastern vacation trip, visiting points of trade interest on his way in search of new ideas, particularly as to cost systems.

Fred C. Weber, Mrs. Weber and the Misses Meinhardt, of St. Louis, arrived in the city August 1, on their way east.

August 3, A. Miller, of Henderson & Co., was acting as pilot around the market for Mrs. Windmiller, of the Fred Windmiller Co., Mankato, Minn.

Edward Amerpohl, Janesville, Wis., was in town August 3. He has been an infrequent visitor of late, because of his connection with the fair in his home town.

John Michelsen, of the E. C. Amling Co., found appended to an order from P. M. Palez, Little Rock, Ark., a request to reserve a berth for the trip to Boston and to be sure to have it "in a car with the live ones."

GOLDFISH



Asstd. sizes. Medium and Large. $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

SANITARY FLOORS
for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

THE FARMERS' FRIEND.

Probably few people who contribute to the support of the government appreciate what a wonderful establishment the department of agriculture has become. There were 14,478 employees in the department at the date of the last report. Of these, 2,924 were employed in Washington and 11,554 outside of Washington. Of the entire force, 1,812 were engaged in scientific investigations and research, 1,323 in demonstration and extension work, 687 in administrative and supervisory work, 6,021 in regulatory and related work, and 4,635 were clerks and employees below the grade

MY MEMBERSHIP

IN THE

Florists' Telegraph Delivery Association

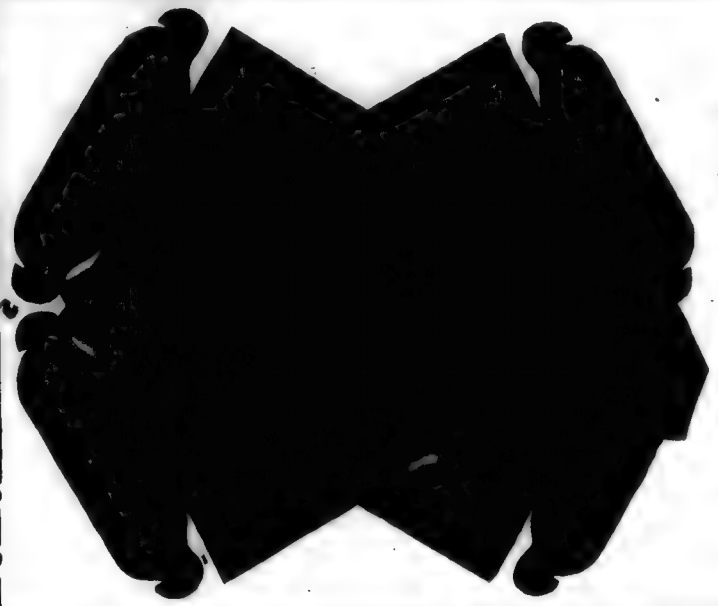
has proved so highly satisfactory in every way that I personally recommend membership for all florists who are interested in increased business for themselves and brother florists.

I advise writing the secretary, Mr. Albert Pochelon, Detroit, Mich., for further full particulars.

The Penn Florist

43 Bromfield Street
BOSTON, MASS.

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FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.
FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

of clerk. To carry on the work of the year, Congress appropriated $24,954,908.68 and for the next year the head of the department recommends increases aggregating $1,074,387.

The securing of men of the requisite training and experience in the various fields of agricultural science has been one of the serious problems which for some time have confronted the department. Two causes have tended to bring about this situation. One has been the low maximum salary which the department is permitted to pay to its scientific investigators as compared with the salaries paid by outside institutions and commercial concerns. The other has been the comparatively small number of strong, virile men who have been trained in scientific agriculture. Because of the great demand for such men in this country and abroad, the department is constantly losing men whom it ought to keep, and it is unable to find an adequate supply of just the right type of men to replace them. Under the present law the maximum salary which can be paid is $4,000. "Many of the leaders in the department," says Secretary Houston, "are men who could command salaries in many cases more than twice what they are receiving, but who remain because of their interest in the work."

Erie, Ill.—Although Erie has only about 1,000 inhabitants, C. J. Peckham, proprietor of the Erie Greenhouses, has increased his glass area from 12x60 to 28x80 in the three years he has been here, and he expects to double the size of the range next year.

Rumson, N. J.—Frank McMahon is one of the last to grow Brides and Maids, but this will probably be the last season, as they are outclassed. Dennis Martin says Killarney Brilliant, Hadley, Ophelia and Shawyer will take their place.

Sheboygan, Wis.—William F. Altman, of Manitowoc, has purchased property on North Eighth street, on which he will erect two large greenhouses. He also contemplates establishing a store in the downtown district, and expects to be ready for business by autumn.

2 Rose Specials

250 for $ 5.00
250 for 10.00

Our selection of colors. Positively fresh and surprisingly good value at the price.

ASTERS ALL COLORS

$1.00 to $2.50 per 100

The midseason crop is due now, which will insure an increased supply and much improvement in quality. You can depend on your order being satisfactorily filled.

New Local Beauties $1.50 to $3.00 per dozen

Real quality for so early in the season.

Gladioli $3.00 and $4.00 per 100

Special—200, our selection, for $5.00. Only good varieties.

Easter Lilies $1.50 per dozen $10.00 per 100

We have extra fine BRONZE GALAX at $8.50 per case—quality guaranteed

Field-grown Carnation Plants

25,000 Mrs. C. W. Ward

$7.50 per 100 $65.00 per 1000
250 at 1000 rate.

We have inspected the plants in the field. They are bushy, strong plants, ready for immediate shipment. Mrs. Ward is the best carnation of that shade of pink on the market.

For Complete List see Classified Ad

THE LEO NIESSEN CO., Wholesale Florists

5 and 7 W. Centre Street
BALTIMORE, MD.

N. W. Cor. 12th and Race Sts.
PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The supply of flowers is at low water mark. The demand is not much better; a little business, enough generally for the best stock, with difficulty to dispose of the rest. Asters are the most important flowers in the market. Some of them are extremely fine, but most of them are of medium grade. Prices are low on quantity lots where quality is not important. Gladioli are in heavy supply and it has taken special offers to find buyers for the surplus. Roses are in shorter supply, although the cool weather has helped their quality. The first new-crop Beauties have come. Easter lilies are quite scarce. There are few orchids in the market. Valley is in excess of requirements.

The Effect of the War.

The whole community has been stirred by the European war news that has come in over the cables with scant warning, spreading alarm everywhere. The immediate effect of the war on our business is marked. The great center of the florists' supply business of the country is in this city. The recalling of the ocean liners and steamships sailing from the German ports to New York has cut off the incoming supplies for the fall and winter. Cables were sent last week ordering that all goods ready be rushed off and later that these goods be shipped from a neutral port. The closing of all ports on the North sea is believed to end this chance of getting freight over for the present.

The effect of the cutting off of imports, should it continue, is of interest. There are enough goods now here in practically all lines to satisfy the immediate demand. This, of course, cannot continue, because the bulk of the imports intended for consumption at the holidays are still in Europe. The French immortelles and the Austrian statice are not yet harvested. Should war continue they probably will be lost. The quantities of dried material prepared on the other side, for wreaths and other designs, cannot be duplicated here. Baskets, on the other hand, can and will be made here just as well as abroad, though the cost will be greater. Basket-making in Europe is often done after hours at home, or when other work is slack. Wages also are low. Here the baskets are made by men who receive excellent pay for their work, work that is a regular employment for men, not an extra for the whole family.

Exactly what effect the changed conditions will have on the other supplies cannot be accurately foretold. It is certain, however, that the energy and enterprise that have made the florists'

BERGER BROS.

WANT YOUR BUSINESS FOR THE COMING SEASON

Every Facility for Handling Cut Flowers

All the best Summer Flowers sent promptly. Careful packing.

1225 RACE ST. PHILADELPHIA

CHOICE VALLEY, LILIES, ORCHIDS, MARYLAND ROSES, GLADIOLI, ASTERS

Mention The Review when you write.



GLADIOLI

P M QUALITY

Still splendid quality, good, long, well flowered spikes, stock grown for the cut flower trade and not the kind grown for the bulbs. $3.00 per 100; $25.00 per 1000.

Our selection, in assorted lots of 200 or more, $2.00 per 100; $15.00 per 1000.

ASTERS, $1.00, $1.50 and $2.00 per 100 **CATTLEYAS,** $7.50 per dozen

VALLEY, Special, $4.00 per 100; Extra, $3.00 per 100

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40 inch, $2.00 per pair.
Leucothoe, green, $1.00 per 100; $7.50 per 1000.
Dagger Ferns, best quality, long, perfect fronds, $1.50 per 1000.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, 50c per bunch.
Boxwood Sprays, 50-lb. cases, $7.50 each.
Galax, bronze, $1.50 per 1000; $8.50 per case of 10,000.
Green Sheet Moss, $3.50 per bag.
Green Lump Moss, $1.50 per bag.
Fadeless Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales (burlapped), $4.00 per bale; 5-bale lots, $3.75 per bale; 10-bale lots, $3.50 per bale.

EVERYTHING IN RIBBONS We carry one of the largest and most varied stocks of Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

DURING AUGUST WE CLOSE AT FIVE P. M.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street
NEW YORK, 117 West 28th Street
WASHINGTON, 1216 H Street, N. W.
BALTIMORE, Franklin and St. Paul Sts

Mention The Review when you write.

Roses ASTERS Gladioli

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

supply business what it is today will be brought to bear on the new conditions, with strong probability of a successful outcome.

Orders have been coming in more rapidly this week, due to the war scare, and they are being filled from stock now on hand. Where these orders are for scarce articles, such as immortelles, they are being filled in part only. Regular customers are given preference over those not in the habit of buying. Prices have not yet advanced, nor are they expected to do so unless conditions become more acute.

Club Meeting.

The August meeting of the Florists' Club was mainly devoted to arrangements for attending the convention. It is expected seventy-five will go from here. This includes exhibitors and their assistants.

John Clark, of Bar Harbor, Me., who happened in, addressed the meeting. After the routine business the essay committee provided entertainment and refreshment.

The Greenhouses at Wyncote.

Joseph Heacock, head of two prosperous greenhouse establishments, and filling one of the highest positions of honor and trust in the gift of his fellow citizens, rose from his desk as the office door closed. With him were his daughter, evidently in charge of the books, and John G. Esler, of Saddle River, N. J. A few words from Mr. Heacock explained that Mr. Esler's books as secretary of the Florists' Hail Association had just been compared with those of the treasurer, Mr. Heacock himself; that the auditor had gone carefuly over both, as well as the vouchers and the assets, and that they were correct. Then, with a smile, Mr. Heacock proposed a walk through the greenhouses, which was delayed for a time by Mr. Esler's enthusiastic effort to secure a convert. His facts and figures were so convincing that the prospective convert's face lost its doubtful look and caught some of the eagerness of the jolly secretary.

Theodore Shober was in command in the well-lighted service shed over the power house. Little Cocos Weddelliana from thumb pots were being packed, and kentias were being packed, while others were being potted and still others straightened for dress parade. There were kentias from last year's seed boxes, just a few still coming up, an excellent germination, Mr. Heacock said. Then there were kentias in small sizes, kentias in medium sizes, kentias in large sizes. So large and fine were the specimen kentias that walking through them was like a walk in Jamaica, Mr. Esler said, only you can transport the Wyncote kentias into your parlor or anybody else's, if you want to do so. Then there were arecas and cibotiums, fine ones, and Bostons, and a house of commercial orchids in prime condition, with a few Cattleya gigas in bloom, by way of adding some glorious color.

The condition of the whole place was good to look upon—clean, neat, thrifty. Mr. Esler said a number of good things, but insisted that they be not herein set down, so to get them you will have to call at Saddle River.

FOR FOREIGN SUPPLIES

THE FLORISTS' SUPPLY HOUSE OF AMERICA

WE MAKE THEM—WE TEST THEM—WE SELL THEM

Under the circumstances better place your orders early.
This is not a threat, just plain common sense.
See the war news in the daily papers.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

While talking over the growing of plants and flowers, Mr. Heacock said that never in his experience had our business suffered a setback during years of financial depression. Each year has shown an improvement over the year preceding. This should encourage us all during this time of war scare.

The Fuel Market.

With reference to the fuel situation, Smith, Lineaweaver & Co. advise me:

"Buying this summer in some sections has been considerably less than normal, but this simply means that later on the tonnages not taken during the summer months will be taken, and to our minds will create an unusually strong and active demand early in the fall. The question of supply and demand is so close on anthracite that the market cannot, for any long period, remain inactive, and it is our opinion that, with the approach of autumn and winter, those who now find it easy to secure their supplies will find considerable difficulty in getting prompt deliveries. The tide has already turned and the demand during the last two weeks has perceptibly increased over the several weeks preceding."

Horticultural Hall.

Xavier E. Schmitt has his plants in Fairmount park in good shape, after the trying weather of June and July. Drought and cold were a check that has been gradually overcome by moisture and heat.

The cactus beds are planted with the same precision as last season, and with little change in variety. The features of the sunken garden are the new varieties of geraniums planted in beds of solid colors, and the displacement of the alternantheras by the achyranthes. It is too early yet to tell how the new geraniums will succeed. The alternantheras have been found unsatisfactory because they color so late in the season. The improvements in the varieties of achyranthes afford a range of color and a richness that give ample opportunity for fine bedding effects. Crotons and cannas are freely used.

Various Notes.

A terribly sad drowning accident occurred in the Schuylkill river, at Spring Mill, on the afternoon of August 3. Edward W. Habermehl, Jr., aged 22 years, was seized with cramps while swimming and sank before his companion could reach him. Deep sympathy is extended to his father.

MICHELL'S PLANT STAKES



No. 10 Steel Wire, Galvanized

	Per 100	Per 1000		Per 100	Per 1000
2 foot	$0.45	$3.60	4 foot	$0.85	$ 6.90
2½ "	.55	4.35	4½ "	1.00	7.60
3 "	.65	5.25	5 "	1.10	8.55
3½ "	.75	6.00	6 "	1.20	10.25
			6½ "	1.30	11.00

No. 8 Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

	Per 100	Per 1000		Per 100	Per 1000
2 foot	$0.60	$5.00	4½ foot	$1.25	$10.50
2½ "	.70	6.00	5 "	1.40	11.50
3 "	.80	7.00	6 "	1.60	14.25
3½ "	.95	8.50	7 "	1.85	16.00
4 "	1.10	9.50	8 "	2.10	19.00

HEADQUARTERS FOR CANE STAKES

	100	500	1000	5000
Southern, 8 to 9 feet, selected quality	$0.75	$3.25	$6.00	$27.50
Japanese, very thin, about 6 feet long	.75	2.75	5.00	22.50
Japanese, dyed green, 3 feet long	.70	3.00	5.50	
Japanese, dyed green, 4 feet long	.85	3.75	7.00	

STAKE FASTENERS

Everlasting. Heavy, $1.60 for 500; 1000, $3.00.
Eureka. Light, 85c for 500; 1000, $1.50.
Blake's. 80c for 500; 1000, $1.50.

Also all other Seasonable Supplies, Seeds, Bulbs, etc., for the Florist. Send for Catalogue.

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

Sydney H. Bayersdorfer cabled to his father from Lucerne, Switzerland, August 3: "I am enjoying myself here." This simple cablegram shows S. H. B. to be a thoroughly good sport, as the war scare must be greater abroad than here.

Carl A. Corts closed the Ranstead street cut flower headquarters of the Joseph Heacock Co., August 1, to be reopened September 14, when the first flowers of the new crop are expected.

Robert Craig Co. will be represented at Boston by Robert Craig, William P. Craig, Duncan Macaw and Leonard Sieger.

Edward Reid wrote from Belfast, Ireland, that he expected to be in France this week.

Franklin Ely, of the Henry F. Michell Co., is dividing his vacation between shore and country.

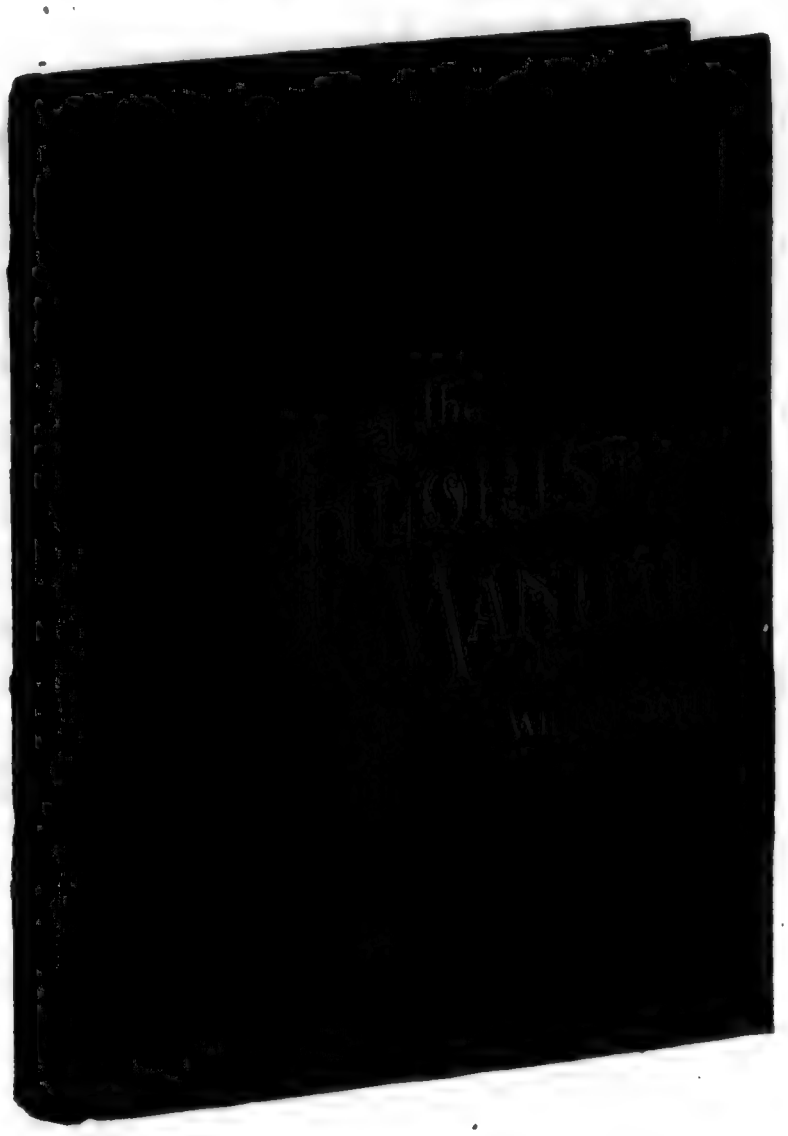
Godfrey Aschmann is looking well and talks cheerfully.

Thomas Holland has the Century Flower Shop No. 2 in apple-pie order; it looks as attractive now as in the height of the season.

Leo Niessen objects to the statement in a recent issue of a contemporary to the effect that he went daily from here to Wildwood, N. J., and back in a motor car; firstly, because it is too far; secondly, because his family is now at home, and, thirdly, because he didn't do it.

William Diddin is sending the first flowers of his splendidly grown asters to the Philadelphia Cut Flower Co.

H. Bayersdorfer & Co. announce that



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

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their Boston exhibit will be made exactly as intended despite the war.

Mrs. Fred Ehret and Miss Ehret will attend the convention.

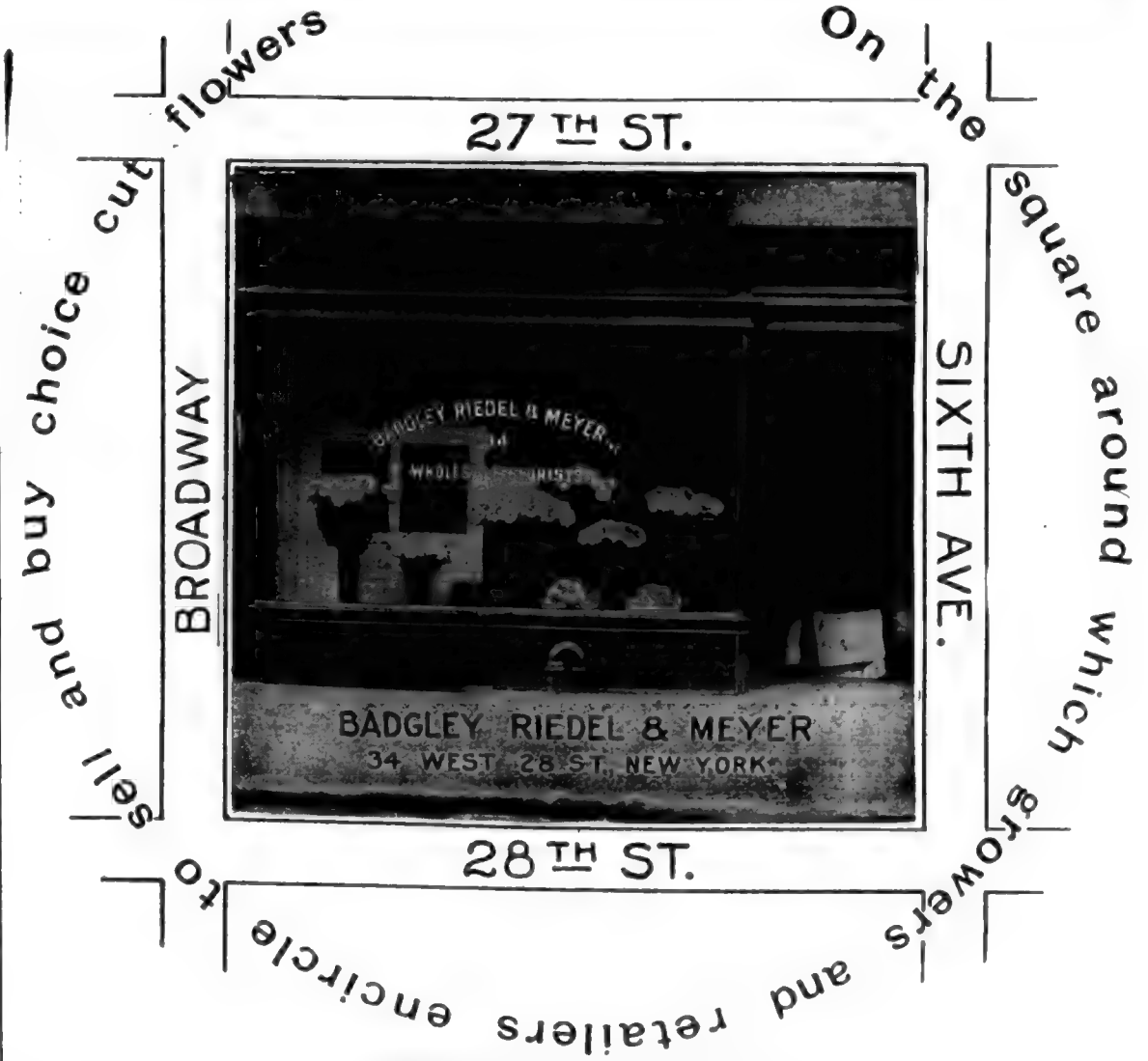
B. Eschner, of the M. Rice Co., states that on account of the conditions in Europe, due to the war in progress, it will be next to impossible to receive any quantity of imported merchandise and there will no doubt have to be an advance in price on such as is received.

Phil.

NEW YORK.

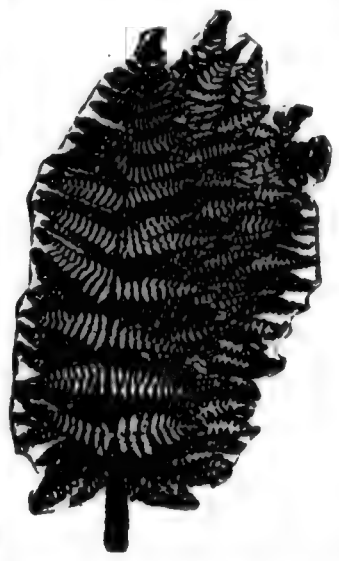
The Market.

Following the hot wave came the wettest, chilliest week July has known in a generation. From 95 degrees to 55 degrees is a considerable drop in midsummer. But the week's end developed a higher temperature, and August opened with clear skies and lessened humidity. Business, however, showed no improvement in the cut flower market, and the only features of importance were the lessening in rose shipments and the tremendous flood of asters and gladioli. In roses, carnations, orchids and lilies there is no change in the prevailing prices. Lilies are, perhaps, a trifle stronger. There are few carnations, and extremely few good roses. There seems to be a great abundance of orchids.



Mention The Review when you write.

Now that the steamer trade has been so seriously interfered with by the war in Europe and the financial skies are clouded, the effect of these menaces upon



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

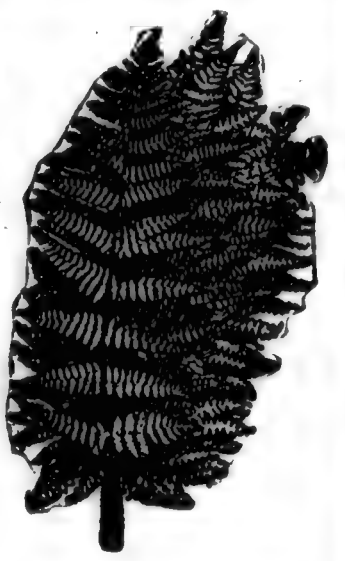
Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

the flower trade can only be conjectured, and all branches of the business await with much anxiety the outcome.

The daily receipts of gladioli here are already beyond computation. The price has fallen to $1 per hundred, even the new varieties and the selects commanding no more, and the same exactly may be said of asters. Hydrangeas and goldenrod are the latest novelties in the windows. This is rushing the season with a vengeance. Rain has fallen almost continuously for two weeks and its effects upon the sweet peas and asters may be imagined.

Various Notes.

In less than two weeks from the date of this issue of The Review, "Eastward Ho!" will be the cry of many hundreds on their way to the convention of the S. A. F. at Boston. On the evening of August 17 the New York contingent will leave by the steamer Massachusetts. Chairman Traendly issues his last call to those desiring berths, only 100 having been reserved and most of these already taken. The gardeners are being cared for by Secretary Ebel, of Madison, N. J. A party of 200 to go via the all-water route seems assured.

Tuesday, August 4, the Tarrytown Horticultural Society enjoyed its annual outing at Rye beach, Rye, N. Y.

The Essex County Gardeners' Club celebrated Wednesday, August 5, at Hilton, N. J. This was the first outing of the new club and a great success.

All the employees of A. H. Langjahr are back, brown and strengthened, from their vacation. Mr. Langjahr, like many of the wholesalers, will enjoy a part of his holiday at the convention.

H. E. Froment is receiving some blooms daily of the new rose, Ophelia, and considers it an excellent acquisition. These are grown by L. W. Coddington. Mr. Froment had a display of hydrangeas in several colors Saturday. Miss Mabel Conklin, the bookkeeper, is back from Sackett lake, and Wm. Sampson leaves August 10 for the mountains. Mr. Froment will begin his vacation at the convention, on his way to the Adirondacks.

Hugh Peake, of Walter Sheridan's force, leaves August 15 for a two weeks' holiday at Greenport, L. I.

Harry Riedel leaves for Canada August 8 and will be in Boston during convention week. Mr. Meyer returned Saturday, August 1, from his vacation, at Tannersville, N. Y., and Atlantic City. A. Schawzer, of A. Warendorff's force, accompanied him.

A. R. Dentale, of Young & Nugent, with his family, leaves August 8 for a week in the Orange mountains.

Charles Schwake, who left for Europe July 4, returned August 4. Mr. Schwake celebrates his anniversary September 1. Miss Millie, his bookkeeper and office manager, leaves the city August 8 for a two weeks' holiday in the Catskills.

Miss Margaret Hamburg, bookkeeper for Woodrow & Marketos, has returned from a two weeks' holiday at Asbury Park, N. J.

Miss Nellie McDonald, with A. Warendorff, will spend August at Orillia, Canada.

Wm. Iler, of E. Horan's force, goes August 15 with his family to Lake Mohonk. Charles Matthews left Saturday, August 1, for two weeks at Lake George and Saratoga.

George Bradshaw, with Wm. Kessler, will enjoy a week's well merited rest up the Hudson.

Miss Marguerite McCabe, bookkeeper for the Growers' Cut Flower Co., left

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

FERNS -- GALAX

New Crop, Fresh from the Patch



Fancy Ferns	$1.00 1000
Green Galax	.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.	
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	$2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

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CUT FERNS

From August 4th to August 31st.

35c per 1000

CHRISTMAS TREES, large and small lots.

JOHN ABBOTT, Hinsdale, Mass.

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ARTIFICIAL

LEAVES and FLOWERS of all kinds.

Best imported goods at lowest manufacturers prices. Write for samples.

German-American Mfg. Co.

1840 W. Monroe St., CHICAGO, ILL.

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.00 5 bales, per bale, $0 90
10 bale lots or more, per bale..... .85

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

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FERNS

New, fancy, per 1000 .....$1.25
New, fancy, 5000 or more, per 1000, 1.00

SPHAGNUM SPECIAL

Good, clean stock, per bale.....$1.00
Good, clean stock, per 5 bales 4.75
Good, clean stock, per 10 bales 9.00

All kinds of Cut Flowers and Florists' Supplies on hand

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

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"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

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FERNS. FANCY AND DAGGER, Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

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FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 8c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. CROWL FERN CO., Millington, Mass.

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BEST GRADE
GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40
Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

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Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 HINSDALE, MASS.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Saturday, August 1, for a two weeks' vacation at Portland, Old Orchard and other Maine resorts.

John Hunter, with Burnett Bros., is back from two weeks' rest at Woodland beach, S. I. W. Barnwell is in the Adirondacks and Frank Muller at Highlands, N. Y.

R. A. Johnstone, bookkeeper for the Kervan Co., with his family, returned July 27 from a two weeks' camping in Connecticut.

L. Bonnot, under the title of Bonnot Bros., has had since January the sole management and ownership of this wholesale business. Mr. Bonnot has doubled his space and facilities and is prepared for a much larger shipping business than at any time since the firm was established, in 1902.

A great many orders for flowers for the steamers which were to sail Saturday and were held in New York harbor caused serious losses to many of the retail florists. The complaints were widespread and few of the leading firms escaped. There is no telling what the present week may develop.

Herman Weiss, of 112 West Twenty-eighth street, will handle the stock of the Lone Oak Greenhouses, at Lone Oak, L. I., which were recently incorporated for $100,000 by Duncan C. Arnold. William Wincott, formerly manager of the Arnold estate, will be manager of the concern.

During the convention of the American Association of Park Superintendents, which will be held at Newburgh, N. Y., August 24 to 27, the headquarters of the organization in this city will be at the Hotel Astor. The entertainment committee has provided for a visit to Mount Beacon, a boat trip down the Hudson, a luncheon at Arden, by courtesy of Mrs. E. H. Harriman, visits to Interstate park and to West Point, and an excursion by automobile through the Newburgh parks and the Tuxedo valley.

August 11 to 14 the Railway Gardening Association will hold its eighth annual convention here, with headquarters at the Hotel Breslin. Trips to the Duke farms at Ocean Grove, N. J., and to Coney island are scheduled.

Hitchings & Co. have completed J. W. Beall's iron-frame house, 61x108, at Hanover, Mass. Mr. Beall is a professional architect, but has developed his florists' interests from a small beginning until they have become his vocation.

W. R. Cobb, of the Lord & Burnham Co., is on his way home from Canada, where he arranged for an exhibit on the grounds of the National Exposition Co., at Toronto, for the great August horticultural exhibition.

L. W. C. Tuthill has returned from Troy, O., where he attended the meeting of the committee appointed to pass on the tests of the new improvements which the Skinner Irrigation Co. will bring out this fall.

Among those in the trade marooned in Europe are Mr. Russin, of Russin & Hanfling; Mr. Keller, of Reed & Keller, and Mrs. Jordan, bookkeeper for Wadley & Smythe.

Harry A. Bunyard and wife are enjoying their summer at Patchogue, L. I. John Donaldson has made this beautiful town his permanent home and the latchstring always is out.

J. Austin Shaw.

SEEDLING PERENNIALS.

I am sowing the seed of delphinium, aquilegia, Bellis perennis, coreopsis, gaillardia, iris, Shasta daisy, sweet william, tritoma, peony, poppy, primula, geum and nemesia, and want to advertise some of these plants for sale next spring from 2½-inch pots. What is the best way to do this—to plant the seedlings in the pots as soon as they are large enough for potting and put them in a glassless coldframe over winter? I will cover the frame with cloth in place of glass, which will not exclude the light but keep out the snow. I will put the cloth on sashes made of plastering lath, but use no glass. I am entering the perennial plant business on a small scale and have no greenhouse at my disposal, so that I must make a start without one. F. T. W.

You could winter the perennials in the way suggested, but, even in New Jersey, if you pot up the plants and give them merely a cloth covering, the frost will break a large proportion of the pots. By using some of the better made paper pots this might be avoided, but the latter are not so desirable as earthenware pots. If you decide to pot your plants this summer or early next fall, you should be able to protect them from frost. If not, a better plan would be to prick the various seedlings into coldframes, allow them to freeze firmly, then cover with dry leaves and later with board shutters or sashes.

It will pay you to buy sufficient sashes to cover your frames. This will insure the leaves keeping dry, and when spring arrives the plants will be as fresh as when covered up. You could pot up the plants in spring if desired, but personally I would much prefer the plants from the frames to any which had been potted. While a few of the plants named could be carried in 2½-inch pots, such sorts as coreopsis, gaillardia, sweet william, Shasta daisy, etc., would be simply starved in such small receptacles. Nemesia, which you mention, is an annual, and should not be sown before February or March. All the perennials named should winter well outdoors with you, if given a light mulch of leaves or pine needles after the ground freezes. C. W.

POINSETTIAS IN BENCHES.

Kindly tell us through your columns the proper date for benching poinsettia plants to get good bracts and not too long stems. We are limited for head room in the house, one bench having but three to four feet, the other bench more. Also, what is the proper date to fill pans of poinsettias? J. P. K.

If you want good bracts on your poinsettias, the young plants should be benched at once. If they are now in 2½-inch or 3-inch pots and not over six inches in height, the head room you mention should suffice.

Pans of poinsettias can be made up from now until the middle of September. Those made up will grow moderately tall and should go into 8-inch or 10-inch pans; smaller sizes do not contain sufficient compost to support them. The pans made up late are dwarf and considerably in demand, but the bracts are, of course, small. The early made up pans will produce large bracts, and careful watering and a suitable temperature will insure foliage down to the pans. C. W.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—Good position as rose grower wanted; can furnish good references; single, age 23. Address No. **400**, care Florists' Review, Chicago.

SITUATION WANTED—By a German florist, married; private or commercial place; New England state preferred. Address No. **411**, care Florists' Review, Chicago.

SITUATION WANTED—By young German expert window decorator; arranging baskets, boxes, etc.; best of references. Address No. **404**, care Florists' Review, Chicago.

SITUATION WANTED—By experienced young man, in flower shop as designer and clerk; ready to accept same Sept. 1; south preferred. Address No. **401**, care Florists' Review, Chicago.

SITUATION WANTED—As rose grower, by a German gardener, 32 years of age, single; life experience; best references; please state wages in first letter. B. Peter, 2014 Blue Island Ave., Chicago.

SITUATION WANTED—A store man, designer, decorator and general maker-up wishes to correspond for future permanent position; Chicago preferred. Address No. **392**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class storeman, designer and decorator, of good address, able to take charge; can come at once; eight years with last firm; married. Address No. **386**, care Florists' Review, Chicago.

SITUATION WANTED—Young man, age 24, as A-1 assistant; life experience in growing a general line of stock; strictly sober; good reference; state particulars in first letter. Address No. **406**, care Florists' Review, Chicago.

SITUATION WANTED—31 years of age, German gardener, with life experience, would accept a position as private gardener; good on inside and outside work; please state wages in first letter. Address No. **412**, care Florists' Review, Chicago.

SITUATION WANTED—By young married Scotchman as head in private or commercial establishment; can furnish first-class references from all past employers; please state wages and full particulars in first letter. Address No. **413**, care Florists' Review, Chicago.

SITUATION WANTED—Young man of 17, with clean habits and very ambitious, wants to learn the trade in a respectable place; has had 2 years' experience in small greenhouse; please state full particulars in first letter. Address No. **414**, care Florists' Review, Chicago.

SITUATION WANTED—As working manager or foreman; expert plantsman, grower and propagator of greenhouse and nursery stock is open for engagement with good commercial establishment; highest credentials. F. W., care Essex Greenhouses, North Olmsted, Ohio.

SITUATION WANTED—By American, young man, 16 years' experience in general greenhouse work, good grower of mums, bulbs, Easter stock and bedding plants; good designer; state wages; will be at liberty in Sept. Mr. G. W. Matthews, 1721 Union St., Schenectady, N. Y.

SITUATION WANTED—By an experienced gardener and florist on a private place; 20 years' practical experience in all branches of gardening, fruit, flowers and vegetables under glass and out in the open; best of references. Address No. **384**, care Florists' Review, Chicago.

SITUATION WANTED—Florist, 29, single, first-class grower of roses, carnations, bulb stock, etc., and propagator; can do designing, repair work, handle help tactfully; strictly sober, honest and industrious; no runabout. Address No. **403**, care Florists' Review, Chicago.

SITUATION WANTED—By practical grower, lifetime experience growing carnations, mums and general stock; American, 35, married; New England states preferred, with some reliable firm; state wages; strictly temperate; have handled men; capable of taking charge. Address No. **409**, care Florists' Review, Chicago.

HELP WANTED—A reliable man at once, to take charge of 10,000 ft. of glass, growing roses, carnations, violets, plants, etc. A. J. Jewett, Sparta, Wis.

HELP WANTED—Rose grower; temperate, hustler; state how long in last place; give references, salary expected, etc. Frank Garland, Des Plaines, Ill.

HELP WANTED—Colorado nursery will take young man as working partner; small investment required. Address No. **402**, care Florists' Review, Chicago.

HELP WANTED—A good, sober, all-round florist; must be a good propagator and bedding stock grower. Felsch Bros., 10th Ave. and Madison St., Maywood, Ill.

HELP WANTED—Experienced grower of roses and general line of cut flowers; give reference and salary wanted. The Meredith Flower and Vegetable Co., Libertyville, Ill.

HELP WANTED—Reliable, hustling, all-round store man. Address, stating references, salary and full particulars, A. Z., care Pennock-Meehan Co., 1216 H St., Washington, D. C.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Experienced German, all-round grower; strictly temperate and honest; about 6000 ft.; give references in first letter. Address No. 383, care Florists' Review, Chicago.

HELP WANTED—All-round man for palm and fern house and general work; one who can drive machine preferred; also decorating. Address Jacob J. Fuchs, 1710 Carson St., Pittsburgh, Pa.

HELP WANTED—Young man for pot plants; fast and careful potter, handy at filling and packing express plant orders; state wages wanted and experience; permanent position. J. L. Schiller, Toledo, O.

HELP WANTED—First-class propagator of roses, carnations and general line of potted plants; must be sober and industrious; good wages and steady employment for right man. Address J. W. Goree, Paris, Texas.

HELP WANTED—An all-round florists' assistant; positively no smoker or drinker of intoxicants; fair wages with raise and permanent position if worthy; state particulars. Address No. 397, care Florists' Review, Chicago.

HELP WANTED—A No. 1 all-round grower, who understands roses, mums, carnations and general greenhouse stock; salary, $16.00 to $18.00 per week; immediate position. Address Roseacre, R. A. Wietzke, Charlotte, Mich.

HELP WANTED—All-round grower; good, steady man; must be able to take charge of 30,000 ft. of glass, roses, carnations, mums, potted plants and bedding plants; $60.00 per month. Red Oak Greenhouses, Red Oak, Iowa.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. 360, care Florists' Review, Chicago.

HELP WANTED—Working foreman, capable of taking entire charge of greenhouses; must be experienced in propagating and growing roses, carnations, mums, violets and pot plants, and must be a good designer; salary, $18.00 to steady and sober man. Merryvale Greenhouses, Helena, Ark.

HELP WANTED—At once, landscape gardener, who is able to take charge of help on private estate; married man preferred, with small family; $60.00 per month and steady job for right party; state experience. Address Wm. Tumovec, Box 71B, Edgemoore, Wilmington, Del.

HELP WANTED—At once, an American-German florist, who can take charge of state school grounds and a small greenhouse; married man preferred; $60.00 per month the year around to the right party; no booze fighter wanted. L. A. Briler, 712 E. 10th St., Ada, Okla.

HELP WANTED—September 1st, a grower who can produce first-class general florist stock; must understand design work and forcing vegetables; state experience, salary expected and give references. Peters & Sons, 4203 E. Wellesly, Spokane, Wash.; Post Office, Hillyard, Wash.

HELP WANTED—At once, a reliable man who can grow good roses, carnations, mums and a general line of pot and bedding plants; must also be a good propagator, able to take care of about 8000 feet of glass; a permanent job for the right man; wages, $15.00 per week; state age and give references. Romstedt Greenhouses, Ottawa, Kan.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—Druley and Worman, glaziers and painters, can handle a few contracts before the season closes. Centerville, Ind., or R. R. 8, Richmond, Ind.

WANTED—To buy a second-hand tubular boiler, about 30 to 50 horsepower; also a trap, a 2-in. steam reducing valve and a stack. C. Hausermann, Box 127, Melrose Park, Ill.

WANTED—Intelligent lady, about 22 to 32 years old, as partner in a well established florist business in Chicago; a good chance for the right party; owner is unmarried. Address No. 410, care Florists' Review, Chicago.

PARTNER WANTED—At once, with $1000.00 to $1500.00 cash; 6000 feet of glass, all new, doing a good business; good railroad facilities; 3½ acres of land; only florist business in town. Address No. 388, care Florists' Review, Chicago.

FOR RENT OR LEASE—Two 100-ft. greenhouses at Pine Lawn, St. Louis County, Mo. Inquire Mrs. Waldman, 215 S. Euclid Ave., St. Louis, Mo.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

FOR RENT—Greenhouse range, six houses, about 10,000 sq. ft. of glass, with store and sheds attached, in very favorable retail location; write for particulars, giving references as to financial responsibility, character, etc. Currie Bros. Co., Milwaukee, Wis.

FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. 349, care Florists' Review, Chicago.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Small florists' establishment near Louisville. Mrs. L. Schleeter, Buechel, Ky.

FOR SALE—500 feet of cast iron pipe, 5 cents per foot; good condition; cash with order. A. Milne, Fairbury, Ill.

FOR SALE—Greenhouse in good location near cemetery; first-class trade. Address No. 381, care Florists' Review, Chicago.

FOR SALE—Pierce-Arrow florist's delivery car; 4-cylinder; reasonable. Apply W. F. Schofield, 734 North State St., Chicago, Ill.

FOR SALE—1 six section cast iron boiler very cheap; good as new, used 2 years. Geo. F. Deutschmann, R. 5, Webster Groves, Mo.

FOR SALE—Florist's refrigerator, finished golden oak, 3½x5½x7; good as new; $75.00. Evenden Bros., Williamsport, Pa.

FOR SALE—No. 4 Morehead trap, nearly new, in No. 1 order, at half price; will take care of 25,000 feet of glass. Joy Floral Co., Nashville, Tenn.

FOR SALE—4-in. cast iron pipe and 4-in. boiler flues, at 4 cts per ft.; fittings and valves cheap. Chas. A. Bower, 724 Haynes St., Dayton, O.

FOR SALE—A large greenhouse, well located near new hospital in Muncie, Ind.; reason for selling poor health. N. D. Fording, Room 9, Anthony Bldg., Muncie, Ind.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 8 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—One No. 3 Kroeschell boiler; reason for selling, installing larger one; also ice box, wall case and ribbon case. Address M. J. Kloeckner, 5350 S. Ashland Ave., Chicago.

FOR SALE—Richmond cast iron 8 section boiler, for steam or hot water; grate surface 20x44; in good condition; putting in larger boiler; price, $60.00. Monadnock Greenhouses, Keene, N. H.

FOR SALE—10,000 ft. of glass in good condition, and one or ten acres of good land; will sell all or half interest; would rent to right party. Address No. 408, care Florists' Review, Chicago.

FOR SALE—75 miles east of St. Louis, a fine business for wholesale grower; 12,000 ft. of modern glass, steam heat, new residence; cheap coal; 5 acres of land; $1500.00 cash, balance to suit. Box 35, Creal Springs, Ill.

FOR SALE—Retail flower store, located in one of the best sections of Philadelphia; established 14 years; will consider propositions from reliable parties only; good chance for right party. Address No. 394, care Florists' Review, Chicago.

FOR SALE—On account of ill health, 10 acres of good land, within 60 rods of city limits, 7000 inhabitants; only greenhouse, 25x110, 5-room house, barn, hog house, hen house, corn crib; six directions for shipping. Address C. A. Hancock & Son, Oelwein, Iowa.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

Mention The Review when you write.

SITUATION WANTED. Bulb Growing in Virginia.

A young man with a life-long experience in the growing, packing, buying and selling of all kinds of bulbs would like to interest some parties, preferably wholesale dealers, in the establishment of a bulb growing business in Virginia. Unlimited possibilities. Address No. **405**, care Florists' Review, Chicago.

Situation Wanted

as **Manager or Foreman,** by young man of ability, who has had 14 years' experience in commercial greenhouses; would like to engage with an up-to-date firm; can handle help and produce results; west or northwest preferred; references furnished; please state particulars in full. Address **Paul C. Clapler,** Mgr. Pleasant View Greenhouses, Madisonville, Ky.

Position Wanted

Preferably where there will be an opportunity to buy an interest in a paying business. Do you need an energetic, intelligent and reliable grower of cut flowers and plants to help you or take charge of your greenhouses? If so,

Address No. 407, care Florists' Review, Chicago

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and who esale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

Greenhouse Plant and Market Gardens, 37½ acres of land, located in central Massachusetts, on shore of beautiful lake; 99 rods of lake front, valuable for cottage lots; five greenhouses, now filled with cucumbers and tomatoes; boiler house, ice house, modern barn and dwelling house, with steam heat, running water, bath, lighted by electricity and in perfect repair; a fine opportunity for a greenhouse man with capital; must be sold at once. Address No. 387, care Florists' Review, Chicago.

For Sale

A well equipped greenhouse, together with good residence property, at Alton, Ill., population 25,000. A splendid opportunity for the right man. Address all communications to Wm. P. Boynton, Alton, Ill.

For Sale

At a bargain. Old-established florists' and seed store, with fine trade. Located in Evanston, Ill.

Address No. 366,
care Florists' Review, Chicago

FOR SALE

White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

The Geo. Wittbold Co.
1309 N. Clark St., Chicago, Ill.

For Sale--At Once

Greenhouse plant, 9500 ft. of glass, in fast growing section of Philadelphia, with 3 acres of land; excellent chance for grower; sacrifice price; easy terms. Address

HENRY F. MICHELL CO.
518 Market St., PHILADELPHIA, PA.

Nursery at Sacrifice

Here is an unusual opportunity to acquire a complete up-to-date nursery with modern equipment in thriving city of the northwest. Business well established. Good terms. Will take part payment in stock. Best reasons for selling. A snap if taken at once.

Address No. 365, care Florists' Review, Chicago

Mention The Review when you write.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
Geiger-Berkey
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

ST. LOUIS.

The Market.

There is little to say regarding the local wholesale market last week, as the buyers show little activity. Stock of anything in season is plentiful enough and the prices are low. The retailers say the business is at its lowest ebb, with hardly anything except funeral work, and even that is light. In looking over the stock at the different wholesale houses, I found a great abundance of roses, the bulk of them Killarneys of the several varieties, many showing improved stem and flowers. There also are plenty of Wards and Beauties of fairly good quality. Carnations are nearing the end. A few good ones are seen, but most of them are small and sell cheaply. Sweet peas are few. Asters are coming in quite heavily, but fancy stock as yet is scarce, the bulk of the receipts showing the bad effects of the dry summer. A few dahlias are coming in, but they sell poorly. Good gladioli are plentiful, but move slowly, as so many of the ordinary sorts are offered at as little as $10 in thousand lots. Shasta daisies and Easter lilies are more than the demand can use up at present. A few light showers last week brightened up the outdoor stock somewhat.

In greens the market found slow sales during the week, with plenty of fancy ferns, asparagus and smilax.

Various Notes.

The St. Louis Florists' Club will hold its annual election of officers at the

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn**
89 South Main Street
Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your **name** and your facilities before the **whole** trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

meeting August 13, on the grounds of the Connon Floral Co., at Webster Groves, Mo. The members are to take the Manchester car on Market street to Gove avenue at Webster. Subjects for discussion at this meeting will be night meetings, affiliation of the club with the S. A. F., and convention matters in general. A large attendance is looked for.

W. J. Pilcher, of Kirkwood, reports that his big rose house is in fine shape and that the young stock is making splendid growth. Violet and carnation plants in the field suffered a great deal this summer from the continued hot and dry weather. The loss will be about sixty per cent.

A. S. Halstead, of the St. Clair Floral Co., Belleville, called last week and said that he will take in the Boston convention, after which he will visit some of the large growers around New York and Philadelphia. Mr. Halstead will spend thirty days on his trip.

Now that Arthur Kring, John Erlinger and Otto Breuning, the H. G. Berning working force, have had their vacations, it is up to the boss to take his. Mr. Berning has become one of our great baseball fans.

Edwin Gerlach, formerly bookkeeper for C. A. Kuehn and well known in local trade circles, was married last week, his bride being Miss Virginia Lutteke. Mr. Gerlach is now head of the Hagen Paper Co. and his many friends wish the couple much happiness.

July 28 a hail storm did considerable damage to greenhouse glass in the north end. The Koenig Floral Co. and John Nyflot, on Florissant avenue, suffered most.

Mr. and Mrs. Fred C. Weber, Sr., in company with the Misses Matilda and

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
FLORIST *McKenna*
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA

The Minge Floral Co.

JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.

"Purity at Parker's" Open all night

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**

Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pechelon, Prop. 153 Bates St.

J. B. GOETZ SONS

SAGINAW, MICH.

or any City in Michigan.

MRS. L. P. FOWLER, Florist

202 Orange St., WILMINGTON, N. C.

All orders for N. Carolina filled promptly. Usual Discount.

Long Distance Bell Phone, 1433-J.

PETOSKEY, MICH.

FRANK WINANS. The Resorter's Florist

Bertha Meinhardt, left July 31 for an eastern trip. From Chicago they will go to Boston and other cities in the east. They will be away the whole month of August.

City Forester Julius Koenig says that after the new charter goes into effect, August 29, his office will come under the direction of the park commissioner.

Henry Emunds, of Belleville, Ill., says that his yellow Queen Helen canna withstood the dry summer in great shape and that the big field of it looks fine. He has a good field of carnation plants, which he will house by the middle of the month.

W. W. Randall and M. A. Le Ganger, representing the A. L. Randall Co., Chicago, were at the Maryland hotel from July 31 to August 5 with a line of florists' supplies.

The Windler Wholesale Floral Co. is building a new office in the front of the salesroom. This week interior decoration will be started. Frank Windler, head of the firm, is shaping things to take in the S. A. F. convention. His trip will include New York, Philadelphia and Atlantic City.

Henry Ostertag says he will be too busy to take a vacation this summer, as he is over his head in politics. He is seeking the nomination of central committeeman in his ward and can be seen daily in his big automobile, electioneering for his democratic friends.

The Riessen Floral Co., on South Broadway, reports a splendid July business, mostly funeral work. Edward Buechel, head of the concern, contemplates a trip to Sedalia and Joplin this month, to attend an annual meeting at each place.

Miss M. S. Newman and Miss Arm-

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

B. SCHROETER

56 Broadway

DETROIT

MICHIGAN

John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.

JOSEPH CASE

THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY

KNULL FLORAL COMPANY.

THE LEADING FLORISTS.

COURT ARCADE. LONG DISTANCE PHONE 2516

TAMPA FLA.

MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of **GRAND RAPIDS**

Battle Creek, Mich. S. W. COGGAN Leading Florist

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers
Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. **We cover All Points in New England**
Members Florists' Telegraph Delivery

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

strong are enjoying the summer months in Colorado. They will reopen the store September 1.

Carl Beyer and wife are spending a part of the summer on weekly boat trips up the Mississippi river.

M. M. Ayres reports unusually good summer trade, including a heavy run of funeral work, with many large designs. Mrs. Ayres will not make an eastern trip this summer.

Word has been received from Alex Siegel, who is enjoying the summer months at Mackinac Island, that he has completely recovered from his recent illness.

Prof. D. R. Jones, plant pathologist at the University of Wisconsin; Prof. L. H. Harvey, of Kalamazoo, Mich., and Prof. G. H. Bretnall, of La Crosse, Wis., were recent visitors at the Missouri Botanical Gardens.

Henry Kahrs, for the last ten years in the employ of Grimm & Gorly, died August 1, at St. Mary's hospital, after an illness of ten days with typhoid pneumonia. He was 37 years old. The remains were sent to New York, August 3, for burial. Mr. Kahrs had charge of the shipping department and was regarded as a valuable employee.

Otto Sanders, recently with Grimm & Gorly, has taken a position with the Mullanphy Floral Co.

The Ladies' Home Circle will meet August 12 at the home of Mrs. Otto Koenig, 6471 Florissant avenue.

R. J. Windler, state vice-president of the S. A. F., says that he has daily inquiries as to convention matters. As the time is drawing near, he would like

Coombs LEADING Fflorist
Orders solicited for all parts of Connecticut
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
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BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

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VERMONT'S FLORIST
W. E. PETERS
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STATE NURSERY CO. CUT FLOWERS
55,000 sq. ft. of glass at your service.
HELENA, MONTANA

E. W. PEARSON
NEWBURYPORT, MASS.
15,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.,
171 Weybosset Street, Providence

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones
4025-4026 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

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J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

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OF

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Bell Main 2809
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LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

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Members Florists' Telegraph Delivery Ass'n

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THE JONES-RUSSELL CO.

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1284-1308 Euclid Avenue

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The Cleveland Cut Flower Co.

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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

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BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

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Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to

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Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed

to hear at once from all who will make the trip, as all reservations will have to be made in advance from here to Chicago, thence to Boston on the president's special. J. J. B.

BOSTON.

The Market.

Business continues quiet. The quantity of flowers coming in is comparatively small, but is more than ample for the light demand. The shipping trade to shore and mountain resorts has been disappointing and the clouded business horizon now makes any improvement improbable. Asters are just coming to the front and will soon dominate the market. Some of the growers have splendid greenhouse-grown flowers. These have longer stems, larger flowers and are in every way superior to the outdoor ones. White is far the most popular color. Outdoor gladioli are coming in, but as yet only in moderate quantities compared with other years, owing to the abnormally cool July.

Carnations still arrive from one or two growers, but there is little use for them while good asters are abundant. I do not remember having ever before seen such really good carnations so late in the summer. Quite a lot of short-stemmed roses of the new crop are coming in. Prices on these are low. Fair prices still are realized for the better grades. Lilies of several kinds are abundant, but selling slowly. For valley and

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON D. C.

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FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones:
Citizen's 5328, Bell Main 2903 — **266 So. High St.**

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COVER ALL OHIO POINTS

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KAY

YOUNGSTOWN, OHIO

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All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

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McFARLANDS, Florists

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

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Tel. 1552, 1553 Columbus.

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST

513 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships

Personal selection. Satisfaction guaranteed.

THE BOSTON FLORIST

Established 1902

135 E. 34th St. **NEW YORK**

M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References EUROPEAN ORDERS EXECUTED

Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

cattleyas there is a slow sale. Some good sweet peas arrive from shore resorts. These sell well. Many are short-stemmed, however. Dahlias, cosmos, larkspurs, bachelor's buttons, gypsophila, phlox and astilbes of the Arendsi type are among other flowers seen.

Convention Notes.

With the S. A. F. convention close at hand, Boston is almost in readiness for the hundreds of guests it hopes to welcome a fortnight hence. The several committees are all working energetically and enthusiastically and have arrangements well advanced. The outing for the ladies August 20, which will include a 70-mile ride via Salem, Danvers, Wenham, Ipswich, Gloucester, Manchester, Prides Crossing, Beverly Farms, etc., covering a considerable portion of the famed north shore of Massachusetts, with lunch at Tuck's Point, Manchester, should draw a large crowd of the fair sex. The trip down Boston harbor per special steamer August 21 will undoubtedly attract a record crowd. Fort Warren will be first called at and here the sports will be run off. Later a sail will be enjoyed to Boston Light, returning to Nantasket in the afternoon, where a first-class dinner will be served at the Rockland House.

One or two late comers are still filling beds in the convention garden and several large growers who are not represented are feeling quite sore at themselves. The forty or more courageous exhibitors will, I am sure, find their beds a grand advertisement, for tens of thousands of visitors will see them and a large proportion are sure to have notebooks with them.

Various Notes.

Elmer W. Tyler, formerly of Los Angeles, Cal., again is with his old firm, Joseph Breck & Sons, after an absence of three years. He will travel among members of the trade. A. F. Hills, of the same firm, will return in a few days

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., **NEW YORK**

or care of Loeser's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

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Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION

Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

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Phones 3903 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP **23 STEUBEN STREET**

Best service. Send your orders to us

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
46 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

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GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
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SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
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MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS — **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

from a honeymoon spent in England and Scotland. J. L. Russell, another representative, will arrive from Europe August 12.

At the Montrose Greenhouses, Eber Holmes is busy installing two new 150 horse-power steam boilers and laying new 10-inch mains which will permit the addition of more glass in the near future. Roses here are looking remarkably well, and a fine lot of Sunburst, Double White Killarney and dark Killarney of the new plantings are being cut.

William Sim and wife are enjoying a vacation at Bastins Island, Me. Mr. Sim has been picking an average of nine tons of tomatoes a week lately. He also has a grand lot of gladioli.

Mann Bros. are large growers of giganteum, auratum and speciosum lilies and their stands are always attractive, even at this dull season. Their greenhouse-grown asters, from C. Orsett, are unusually fine.

John W. Foote, of Reading, is one of the growers for the Coöperative Market who is not seen often. His goods are all well cared for by Herbert T. Capers. He still sends in Pink Delight and White Wonder carnations of remarkably fine quality.

The houses of Lorraine and Cincinnati begonias, cyclamens and other winter-flowering stock at the establishment of W. W. Edgar Co. never looked better.

Among the growers who are sending in good sweet peas, special mention should be given those from Mrs. Dockam, of Woburn.

Mr. and Mrs. Henry Penn left August 1 per auto for a vacation at York Cliff, Me. William Penn is on duty again. The store is in the hands of decorators. August 1 Penn's had all the decorations

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

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Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

for the wedding of Miss Mildred Bond and John A. Rogers at Swampscott.

John R. Ness and Peter Arnolt, two popular young Scotchmen from Brookline, sailed on the S. S. Pretorian for Glasgow July 31, for a two months' tour in Great Britain.

The finest asters I have seen this season were grown by E. J. Ahearn, of Wellesley. These were all greenhouse-grown and it was a simple matter to distinguish them from outdoor flowers.

The war situation in Europe is causing serious concern to the local seed merchants. They believe Dutch and French bulbs will probably come to hand all right, but the securing from Germany of necessary flower seeds promises to be difficult unless the situation clears.

F. H. Houghton had a simple but charming window August 1, using large bowls and baskets of gladioli with a background of Cibotium Schiedei.

Fred E. Palmer, of Brookline, is spending a short vacation in Maine. His large bed in the convention garden looks attractive.

J. Newman & Son say they have had a good summer trade. Steamer and funeral orders have come in freely.

Galvin's had the wedding decorations, which were quite extensive, for the Rice-Ayer wedding at Ipswich August 4. In the grounds they used large numbers of hydrangeas, bays, box and other material to good advantage. They also had the decorations for Miss Appleton's wedding at Ipswich August 5. In their window decorations August 1 I noted a nice lot of the new forms of Astilbe Arendsi and other fine perennials from the Mount Desert Nurseries, Bar Harbor. One entire window of white lilies

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
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Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice
Prompt attention to telegraph and telephone orders
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

---

with a background of palms was pleasing.

Welch Bros. Co. reports business as a little quiet, but says roses are unusually good for August, while sweet peas from north shore points are excellent.

B. Hammond Tracy, of Wenham, says gladioli with him are of fine quality, but unusually late in blooming. He is building a two-story house 38 x 46, to give necessary additional bulb storage facilities.

Among the newest exhibitors in the convention garden are the Eastern Nurseries, New England Nurseries, Edward MacMulkin and Robert Craig Co. The last named firm has a bed of the newer crotons.

The weather bureau says that the temperature in July was the lowest for that month since 1902. The season has been a comfortable one for stay-at-homes, but plants which enjoy tropical or semi-tropical weather have not made their usual growth.

The Boston Cut Flower Co., when visited August 1, was busy on funeral work. Mr. Rosenthal has done good service of late as a member of the local finance committee for the S. A. F. convention.

H. H. Rogers, of South Sudbury, has two specialties, carnations and asters. He grows both well.

McAlpine & McDonald report good July business, their shipping trade being beyond expectations. Frank J. McDonald has just returned from his vacation.

At the store of Henry R. Comley, on Park street, I noticed, among other flowers in his always varied weekly displays, neriums, Dendrobium formosum, platycodons and a nice lot of nymphæas.

I am pleased to report James Wheeler,

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 493

"SHE LIKES FLOWERS"
Kiley's
PREFERRED

So. Oklahoma North and Eastern Texas S. W. Arkansas

6 Railroads

22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

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CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
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of Natick, as convalescent after a sickness of ten days. Mr. Wheeler has his large carnation house planted and the stock looks fine.

Peter Fisher finished planting his carnations August 3. The batch of 40,000 Alice looks remarkably well and will be in heavy crop by September, if allowed to bloom.

John T. Butterworth has a splendid lot of Cattleya Harrisoniæ coming in. This proves useful at this season, when cattleyas are scarce.

Some of the local growers now in Europe who may be delayed in getting home are Thomas Stock, of Dorchester; Charles Holbrow, of Brighton, and A. Leuthy, of Roslindale.

A feature of the exhibition at Horticultural hall August 8 and 9 will be a large and artistically arranged display of fancy-leaved caladiums in 125 varieties from James Marlborough, superintendent for Thomas E. Proctor, Topsfield, Mass.

The S. S. Franconia, of the Cunard line, due to sail for Liverpool August 4, has been requisitioned by the British government. Passengers will all be sent on other steamers. Mr. and Mrs. Thomas Capers, of Wellesley, were among those due to sail.

W. N. Craig.

STEAMER SAILINGS.

Sailings of European steamers nearly all have been canceled until further notice. The publication of the dates of departure has therefore been discontinued until the resumption of the regular schedules, when the sailings will again be given in this department.

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Boston, Aug. 5, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Sweet Peas	.20 @ .50
Gladioli	2.00 @ 4.00
Asters	.50 @ 1.50
Double Gypsophila, bunch	.25c
Single " "	.15c

Pittsburgh, Aug. 5, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	8.00 @ 10.00
Sweet Peas	.50
Gladioli	2.00 @ 5.00
Asters	.75 @ 2.00

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Aug. 5, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$ 2.00 @ $ 4.00
Richmond	3.00 @ 5.00
Sunburst	3.00 @ 5.00
Mrs. Ward	3.00 @ 5.00
Carnations	2.00 @ 3 00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch	2'c@50c
Orchids, per doz	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	3 00 @ 5.00
Japanese Lilies	3.00 @ 5.00
Hardy Phlox, per bunch	50c
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Philadelphia, Aug. 5, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2.00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. 1.25 @ 1.50	
Valley	2.00 @ 4.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00

Wholesale Cut Flower Prices.

Milwaukee, Aug. 5, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch...25c@50c	
Asters	1.00 @ 2.00
Gladioli	3.00 @ 5.00

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PEONIES - ROSES - SWEET PEAS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Aug. 5, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Russell	5.00 @ 15.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 5.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10.00
Asters	2.00 @ 6.00

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Daily shipments of **Fancy**

Colorado Grown Carnations

White, $4.00 per 100.

Colored, $3.00 per 100.

Good Beauties—
Short, $1.00 per doz.; medium, $2.00 per doz.; long, $3.00 per doz.

Roses, $3.00 to $8.00 per 100.

Fancy Ferns, $2.50 per 1000.

Easter Lilies, $10.00 per 100.

Long stemmed Daisies, 50c per 100.

Gladiolus, all colors, $5.00 per 100.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves, $1.35 per box.

You can get good Beauties here

Also Killarney, White Killarney and Richmond Roses

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Aug. 5, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50
	Per 100
Killarney	$3 00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3.00 @ 10 00
Mrs. Russell	4.00 @ 15.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Rubrum Lilies	3.00 @ 6.00
Auratum Lilies	8.00 @ 12.00
Cattleyas, per doz	$4.00 @ $6.00
Daisies	.50 @ 1.00
Gladioli	2.00 @ 6.00
Water Lilies	1.00
Gaillardias	1.00 @ 2.00
Coreopsis	.50 @ .75

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS a Specialty

WHOLESALE GROWER of **CUT FLOWERS**

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

WEILAND & RISCH

WHOLESALE GROWERS and SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE

DAILY DELIVERIES

154 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

Mention The Review when you write

HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 359 Mad. Sq. 105 W. 28th St., New York

J. J. FELLOURIS

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.

Fancy and Dagger Ferns

Bronze and Green Galax

116 W. 28th Street, NEW YORK

ALBUM OF DESIGNS—Second Edition

Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

75c PER COPY, POSTPAID
$6.00 per doz. by express

FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

WHOLESALE FLORISTS

A. L. Young & Co.

54 West 28th St. New York

Consignments

Mention The Review when you write.

ORCHIDS - - GARDENIAS

HEADQUARTERS for the entire output of the BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3864 and 3864 Madison Square

Wholesale Cut Flower Prices.

New York, Aug. 3, 1914.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Fancy	6.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 8.00
My Maryland	.25 @ 8.00
Richmond	.25 @ 8.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.50 @ 5.00
Brides and Maids	.25 @ 2.00
Orchids—Cattleyas	15.00 @ 35.00
Carnations	.50 @ 1.50
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs.	.10c@35c
Daisies, per bunch	.15c@25c
Calla Lilies, per doz	.30c@50c
Gladioli, per doz	.15c@25c
Asters	.50 @ 1.00
Gladioli	.50 @ 1.00

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th Street NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

CharlesMillang

Wholesale Florist

55-57 W. 26th St.,

Tel. No. 7062 Madison Square **New York City**

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

Guttman & Raynor, Inc.

WHOLESALE FLORISTS

102 West 28th Street, NEW YORK CITY

Phones: 7983, 1912 Madison Sq.

EIGHTEEN YEARS' EXPERIENCE

JOHN YOUNG

WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

Established 1888

GUNTHER BROS.

Wholesale Commission Florists

110 West 28th St. Tel. 551 Madison Sq. **NEW YORK**

Consignments Solicited.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

356 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main. **Brooklyn, N. Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the **BEST** eastern growers.

Established 1903. Prompt Payments.

Mention The Review when you write.

Moore, Hentz & Nash

WHOLESALE ..FLORISTS..

55-57 W. 26th St., New York City

Telephone 756 Madison Square

Mention The Review when you write.

Walter R. Siebrecht Co., Inc.

Wholesale Commission Florists

Telephone 1245 Madison Square **114 West 28th Street, New York**

The Second Edition

——of the——

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2336 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

J. K. ALLEN

ESTABLISHED 1887

106 West 28th Street, NEW YORK

TELEPHONES, 107 and 4468 Madison Square

Headquarters for VALLEY ROSES and LILIES

M. C. FORD

121 West Twenty-eighth Street

Telephones, 3870 } Mad. Sq. 3871 }

NEW YORK

Carnations—the entire cut of 200,000 plants

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

37-39 West 28th Street NEW YORK

Telephone 3860 Madison Square

N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1202-1415-1416 Madison Square

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, Aug. 5, 1914.

	Per 100		
Beauty Specials	$20.00	@	$25.00
" Fancy	12.00	@	15.00
" Extra	10.00	@	12.00
" Firsts	8.00	@	10.00
" Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	6.00
Double White Killarney	3.00	@	8.00
Richmonds	3.00	@	5.00
Maryland	3.00	@	7.00
Red Killarney			8.00
Killarney Queen	2.00	@	5.00
Milady	3.00	@	6.00
Hillingdon	3.00	@	6.00
Carnations	1.00	@	2.00
Lily of the Valley			4.00
Longiflorums	8.00	@	10.00
White Daisies	.50	@	1.00
Snapdragon	1.00	@	2.00
Cattleyas	25.00	@	35.00
Sweet Peas	.20	@	.40
Gladioli	2.00	@	5.00
Asters	1.00	@	2.00

WE have sold all the plants advertised in The Review. Your paper certainly sells the stock.—George B. Morrell, Philadelphia, Pa.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6257-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

RUSSIN & HANFLING

Office and salesroom

134 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

JAMES COYLE

WHOLESALE FLORIST

104 West 28th Street, New York City

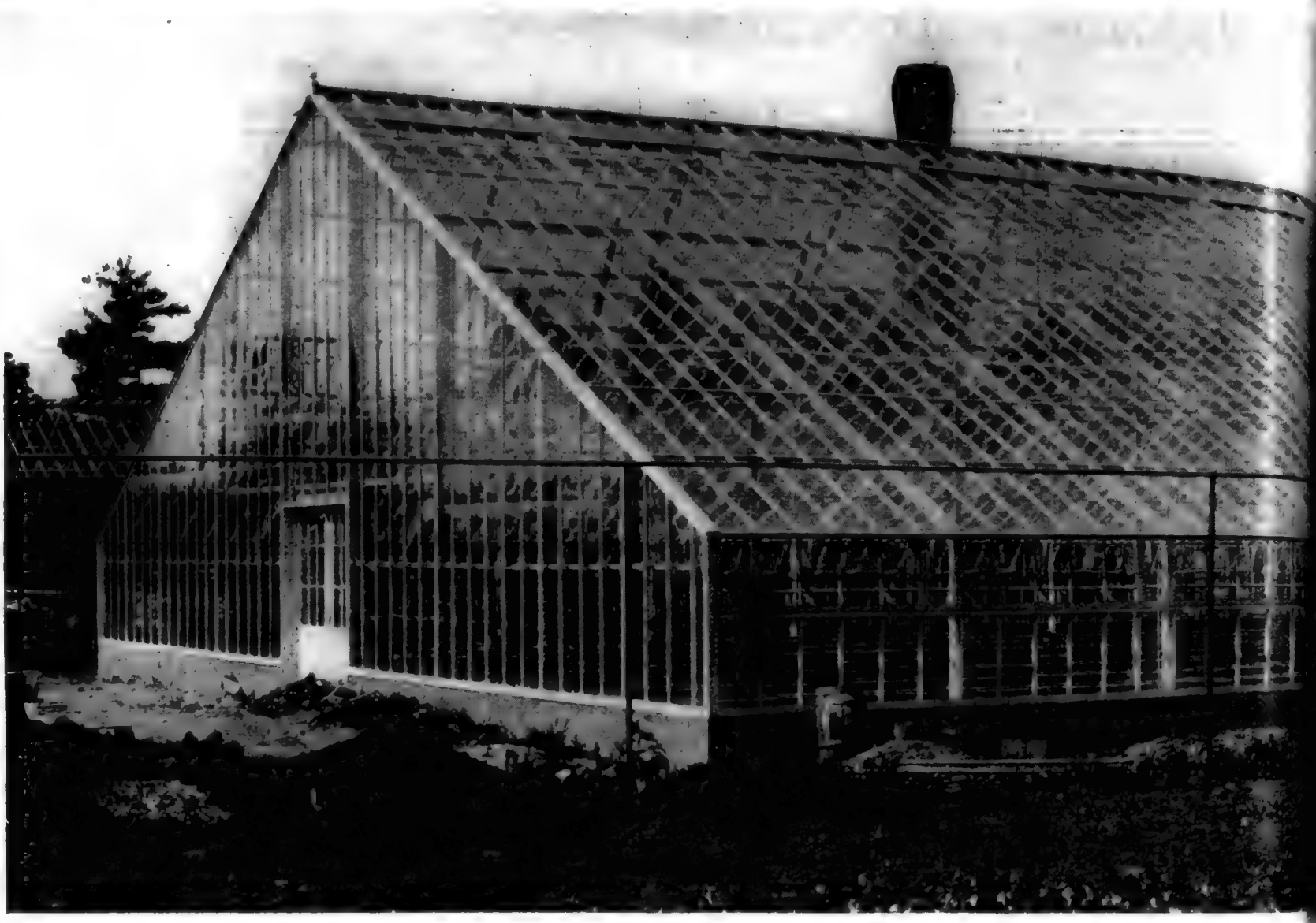
Telephone 7416 Madison Sq.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main



Iron Frame House of R. E.

Of Particular Interest to Tho

¶Within easy reaching distance of Boston, either by trolley or railroad, we have a number of our big Iron houses of different types and varying constructions. Splendid examples, every one of them. We don't kn better opportunity for you to see them than when at the Con We will be only too glad to give you full directions for the



All our posts are guaranteed wrought iron. They are in one solid piece from eave to bottom of concrete footing. It's the strongest method of side construction we know of. That's why we use it.

WM. SIM, Cliftondale, Mass.

He has several of our Iron Frame houses. One which he uses for violets and sweet peas is 43 x 200.

WM. NICHOLSON, JR., So. Framingham, Mass.

When "Junior" took over the business from his father, there were several L. & B. houses in fine condition. They put up the strongest kind of an argument for more of L. & B.'s. So we built him one 52 x 200. It's one of our best jobs. We always take pride in having anyone see it.

THOS. ROLAND, Revere, Mass.

Here you can see two houses, one 50 x 600, the other 60 x 550, but each covering practically the

JUST A FEW

same ground
advertiseme

A. A. PEM

Some say
house is th
Boston sect
would do yo
the way L.
Iron Frame.

R. E. WAD

This hou
The constr

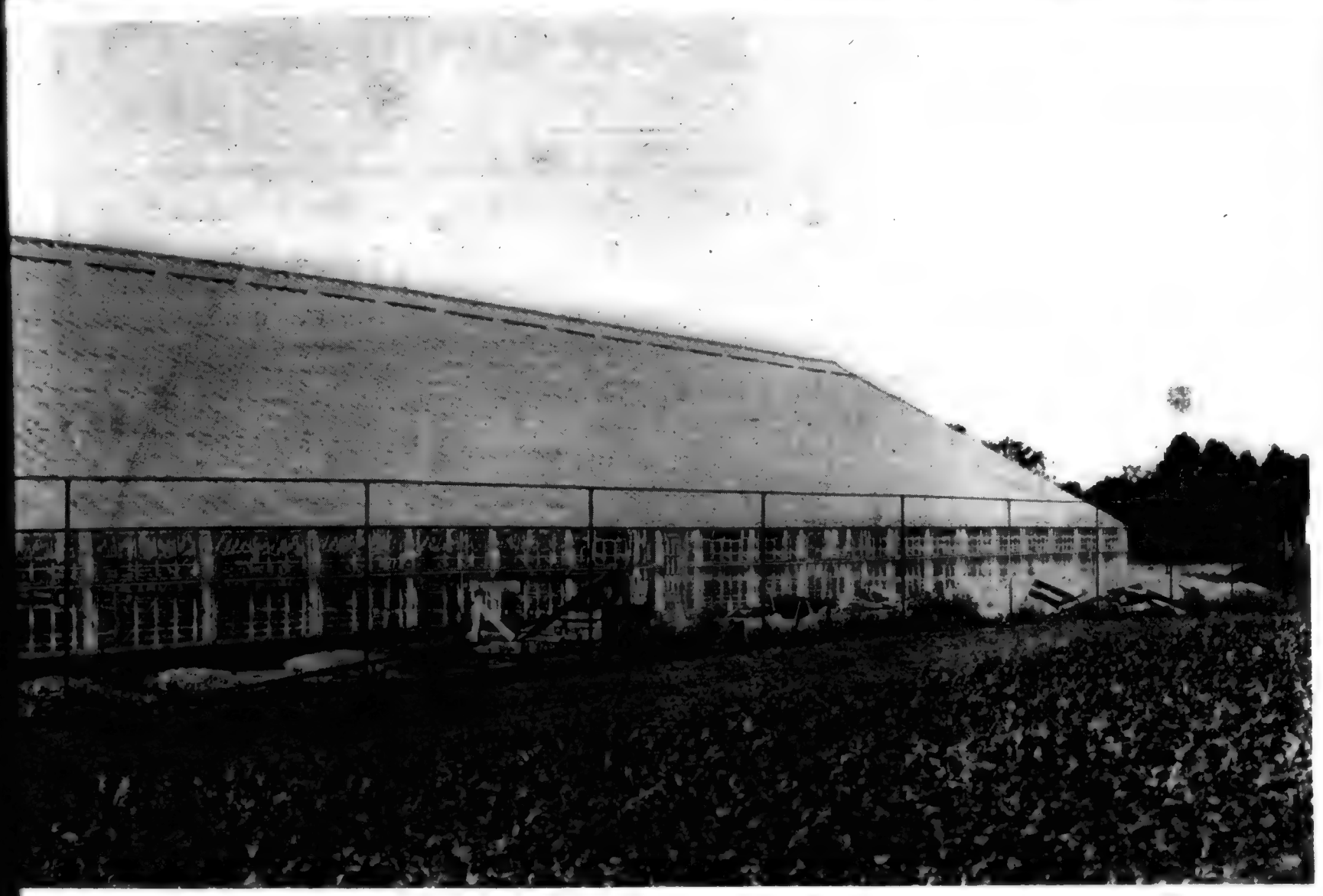
Lord &

NEW YORK 42d Street Building

BOSTON Tremont Building

PHILADELPHIA Franklin Bank Build

FACTORIES:



oro, Mass. It is 62 x 200 feet.

ng to the Boston Convention

est way to reach them. If possible, some one of us will arrange to go to see them with you. We would like ularly to do it, and add to the pleasure of the occasion by claiming you as our guest. Here is a list of a few houses that are the most accessible. A hearty welcome you at our exhibit.

STON HOUSES

ve been great see them.

Mass.

r. Pembroke's ruction in the look fine. It f wide houses se is 60 x 450.

Northboro, Mass.

e illustration. cholson's, only wider. It was recently completed and the crop just about in. It's a fine job, well worth seeing.

THE McALPINE BOYS, Exeter, N. H.

This is a bit farther than the others, but will certainly pay you to take the time to go see them. There are three houses, two that are 60 x 400 and one put up this spring 80 x 600.

ALEXANDER PORTER, Woburn, Mass.

This is a vegetable house 50 x 450, Iron Frame. Mr. Porter was the first of the big vegetable growers in the Boston section to recognize the full worth of the Iron Frame constructed wide houses for growing vegetables.



All our posts are secured to the steel rafters by double gusset plates. The posts to which the tie rods are secured to prevent side sway of the house have double angle irons bolted on each side.

ham Co.

ROCHESTER
Granite Building

CLEVELAND
Swetland Building

TORONTO
12 Queen Street, East

Desplaines, Ill.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

THE first Dutch bulbs of the season arrived at New York July 31, on the Sloterdyk, from Rotterdam, four cases consigned to Maltus & Ware and two cases consigned to G. W. Sheldon & Co.

INCORPORATION papers have been issued to the W. D. Wise Seed Co., of El Paso, Tex. The capital stock is placed at $30,000, and the incorporators are W. D. Wise, Charles Davis and M. J. Murray.

THOSE of the seed trade who deal in lily bulbs will be interested in the table on page 64, showing the shipments of Formosa bulbs for the season: 6,371 cases to America; 3,559 cases to the rest of the world; total crop slightly more than 9,930 cases, as the table was prepared in Japan at almost the end of the shipping season.

As forecast in The Review of July 30, L. Daehnfeldt, Ltd., of Odense, Denmark, has announced the appointment of Axel Knudsen as resident American agent. He succeeds Wm. Rehm. Mr. Knudsen was for several years employed in the Daehnfeldt export department, but has of late been a resident of Minneapolis, Minn., where he conducted a business for himself.

WITH lilies an everyday crop the demand for bulbs from Formosa has increased rapidly. The Formosa longiflorums are not only the earliest to be delivered but they flower earlier than either Japanese or Bermudian Easter lilies and are wanted by practically every grower who tries to cut lilies steadily. The demand has increased faster than production.

THE Barteldes Seed Co., of Oklahoma City, Okla., and the Oklahoma Traffic Association have filed a joint complaint with the interstate commerce commission against the Santa Fe, Missouri, Kansas & Texas, and other roads, stating that the rates on Spanish moss from points in Minnesota and Wisconsin to Oklahoma points are unjust and unreasonable in and of themselves, and especially when compared with rates from the same points to Kansas City and Joplin, Mo.; Wichita, Kan., and Fort Smith, Ark.

THE WAR AND THE SEED TRADE.

Imports Will Be Cut Off.

The anxiety that prevails in the seed trade as the result of the outbreak in Europe is shown by the fact that The Review has, in the last two days, received a large number of inquiries, by wire as well as by mail, regarding the effect the war will have on imports. In

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

MY NEW
WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.
Ant. C. Zvolanek
LOMPOC, CAL.
Mention The Review when you write.

WINTER TOP
ONION SETS
Clean stock, $2.75 per 100 lbs.
f. o. b. Cincinnati, O.
THE SHOEMAKER SEED CO.
326 East 4th Street, CINCINNATI, OHIO
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 46 cents in postage. Address
P. C.
Trade Mark. American Spawn Co., St. Paul, Minn.

MUSHROOM SPAWN
English Imported, $6.50 per 100 lbs.
ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for our Wholesale Bulb Catalogue

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



MIGNONETTE
Boddington's Majesty
THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.
Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.
Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

Vacations

Almost every mill, factory and plant operated by machinery is closed down at certain periods of the year to permit overhauling, repairing and fixing up—to give the machinery a rest, or practically speaking, a vacation. If material constructed by human hands, any working parts of which can be replaced, requires a rest, how much more does that greatest handiwork of all, of the Supreme Power of the universe, the human body, require a vacation. A florist conceived the idea some years ago that by keeping his greenhouses lighted at night, the crops would keep continually growing—he discovered his mistake—his crops went back—as plant life needs rest. A continual grind at our daily labors, for such abuse man was never intended. Lay out your work so you can get away for a little vacation—not necessarily to go to Newport, Atlantic City or abroad, regulate that to the limit of your pocket book, but by all means pack your grip and enjoy a little vacation—take the better half and the kiddies along, if you have them; the grown-ups can look after the business until you return. Don't say you cannot get away—many thought should Morgan pass away the world would stop—Morgan is no longer with us, but the world moves along just the same. Put in your Lilium Formosum for early flowering—best if you get Horseshoe Brand Formosum—as they are the reliable kind—then off for your vacation. Horseshoe Brand Bulbs, particularly Lily Bulbs, average the highest percentage obtainable—enough said. Send for the Joy Book—your's for the asking.

Not How Cheap, but How Good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

most cases the questions relate specially to the shipments of bulbs which should ordinarily come in during the next sixty days. The seed trade has its fall bulb books under way—in many cases ready to mail. The question is, will it be possible to procure the stock and, secondly, what will be the effect on prices? The matter is urgent.

The Bulb Situation.

The French bulbs either have reached New York or are afloat. The first shipment of the season came in July 28 on the Sant' Anna. The Venezia arrived August 5 and the Patria is due August 12. The Germania sailed from Marseilles July 28 and was on the Atlantic before hostilities became acute. All the French bulbs, therefore, should get in safely and on time.

The war comes just as the Dutch bulbs are beginning to move. A small shipment, mainly for S. A. F. convention exhibition purposes, was on the Rotterdam, which reached New York August 3. The Potsdam sailed from Rotterdam August 1 with a few cases of bulbs, but the season is about a week late and the bulk of the crop is not yet on the move. At the Chicago office of the Holland-American line it was stated August 5 that the schedule of weekly sailings Rotterdam to New York will not be disturbed, according to latest advices, but of course conditions are such that assurances of this sort can have little value. Of greater immediate importance is the mobilization of the army of Holland—it has taken a large part of the workers out of the bulb exporters' warehouses. All the young men belong to the landwehr reserves; the crops are in, but only the women and men over 45 are left to prepare them for shipment, to care for the land and plant next year's crop. Cable advices to a large forwarder indicate serious delay and a possible sharp reduction in shipments. There is, however, another aspect of the case. Holland has lifted a bulb crop of approximately 24,000 tons (official figures show recent crops to have been from 17,000,000 to 23,000,000 kilos). Great Britain ordinarily takes one-third the Holland bulb crop, Germany and Austria a quarter, France a tenth, and Russia an appreciable fraction. The great countries now at war use approximately two-thirds of Holland's bulbs, while the United States uses only about one-sixth. With European markets closed, or nearly so, what will Holland do with its bulbs? If there is transportation between Holland and the United States it seems possible that this country may be called on to take this year a large part of the world's supply of Dutch bulbs.

Valley pips would not begin to move for some weeks yet, and the greater part of the crop is grown on small plots, where the women, children and old men do a large part of the work even under normal conditions. But Hamburg will be effectually sealed by the English fleet. It probably is safe to base action on the supposition that Germany will

WAR IN EUROPE — **NO MARKET FOR BULBS**
Some of our war prices f. o. b. Rotterdam, C. O. D.

SINGLE HYACINTHS, 1st size bulbs

Baron v. Thuyll, pink	$3.40 per 100	Potgieter, blue	$3.65 per 100
Fabiola, pink	3.00 per 100	Regulus, blue	3.25 per 100
Gertrude, pink	2.70 per 100	Baronesse v. Thuyll, white	3.10 per 100
Gen. Pelissier, red	3.40 per 100	L'Innocence, white	3.00 per 100
Linnaeus, red	4.00 per 100	Grandeur a Merveille, white	2.70 per 100
Robert Steiger, red	3.10 per 100	Yellow Hammer, yellow	5.00 per 100
Baron v. Thuyll, blue	4.10 per 100	Lord Balfour, violet	3.50 per 100

2nd Size Forcing Hyacinths, named varieties $22.00 per 1000
Forcing Hyacinths, single mixture 9.00 per 1000
Forcing Hyacinths, double mixture 10.50 per 1000

TULIPS

Duc V. Tholl, any color	$5.00 per 1000	L'Immaculee, white	$3.00 per 1000
Chrysolora, yellow	3.30 per 1000	Mon Tresor, yellow	5.40 per 1000
Duc de Berlin, scarlet	5.40 per 1000	Prince of Austria, red	5.40 per 1000
Duc de Berlin, orange	5.40 per 1000	Thomas Moore, scarlet	3.00 per 1000
La Reine, pink	2.20 per 1000	Yellow Prince, yellow	3.40 per 1000

All Other Varieties Cut 20 to 50%
WRITE FOR FURTHER INFORMATION
LECHNER BROS., 7818 GROVE AVE. Phone Webster 1441W **Webster Groves, Mo.**

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ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer
MEYER'S T BRAND
Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.
369 RIVER STREET, CHICAGO

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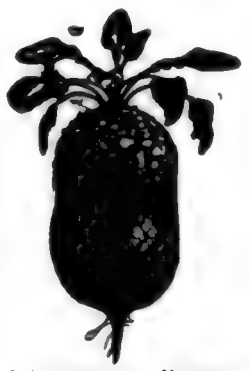
August Rolker & Sons
General Horticultural Importers
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or P. O. Box 752

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DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

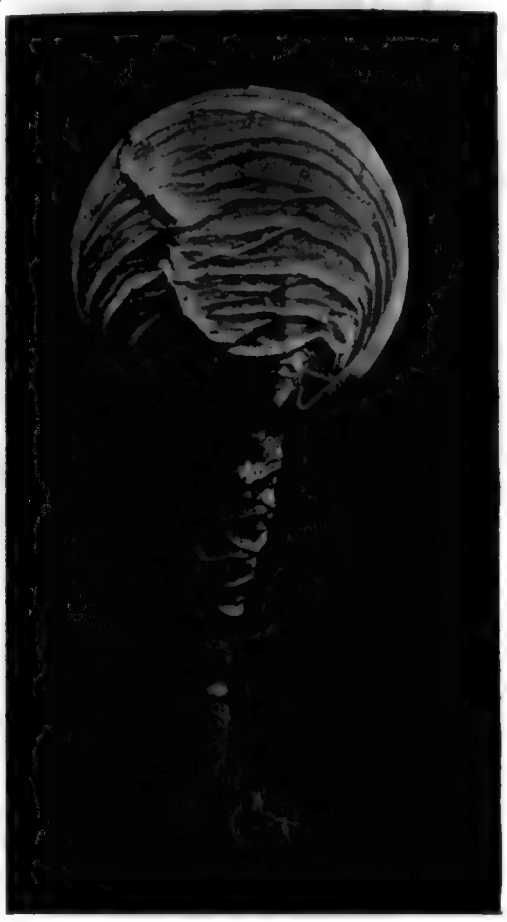
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PANSY SEED
From the Oldest Pansy Specialist
C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852	Per O.
Schwanecke's Giant-flowered Improved **Trimardeau**	$1.50
Schwanecke's Giant-flowered Improved **Cassler**	3.75
Schwanecke's Giant-flowered Improved **Germania**	3.75
Schwanecke's Giant-flowered Improved **Bugnots**	3.00
Schwanecke's Giant-flowered Improved **Odier**	2.50

Price List Sent Free



Cabbage Danish Ballhead, short-stemmed Roundhead

Daehnfeldt's Danish Quality Seeds

AS

Cauliflowers, Cabbages, Carrots, Mangels, Etc.

ARE RECOGNIZED ALL OVER THE WORLD

The double yield may be secured with the same expense and work by having the most perfect stock.

ASK THEM FROM YOUR SEEDSMAN OR WRITE FOR CATALOGUE AND FREE SAMPLES

L. DAEHNFELDT, Ltd., SEED GROWERS, Odense, Denmark

CABLE ADDRESS: DAEHNFELDT-ODENSE

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co

"The most reliable seeds"
53 Barclay St. New York, N. Y.

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Japan-grown CALLAS

1⅝ to 2¼-inch

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

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TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

Save money by contracting your Seeds directly with a Specialist

J. HASSLACH, Seed Grower

ST. REMY-DE-PROVENCE, FRANCE

Ready to be sent out:

Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK

Near Penn. Station and L. I. R. R.

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

NEW AND RARE SEEDS

Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving.

Catalogue free.

PERRY'S HARDY PLANT FARM

Enfield, Middlesex, England

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

export no valley pips until the close of the war.

Seed Imports.

But of far greater importance is the matter of the seed supplies ordinarily drawn from Europe. This is a matter of millions and the trade draws so large a part of its merchandise from the countries now at war, principally France,

Winterson's "WORTH-WHILE" Quality Bulbs

READY NOW:

Lilium Harrisii . . 7-9 inch, per 100, $10.00; 9-11 inch, per 100, $22.00

ARRIVING SOON:

French Romans Paper White Narcissi Freesias, etc.

We shall be glad to estimate on your wants.

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

Mention The Review when you write.

Germany and England, that a long and closely contested war may have serious results for the seed trade here. Statistics are unreliable, but the U. S. census puts the value of all the vegetable and flower seeds grown in this country in 1909 at only $1,411,013, while imports of vegetable seeds alone, in 1913, far exceeded that sum. The U. S. Department of Commerce and Labor supplies the following as the imports of seeds for the year ending June 30, 1913:

Kind.	Quantity.	Value.
Anise	1,290,831	$ 84,941.00
Beet, Sugar	14,783,069	1,066,549.75
Beet, other	887,338	138,895.00
Cabbage	273,146	129,963.62
Canary	6,219,623	184,596.00
Caraway	3,691,831	234,294.00
Cardamom	113,461	104,287.00
Carrot	149,067	37,535.86
Castor Beans or Seeds	824,573	918,608.00
Cauliflower	8,657	46,489.00
Celery	22,944	20,017.84
Collard	1,685	220.00
Coriander	1,324,735	35,817.00
Corn Salad	6,442	943.00
Cotton	3,264,114	56,315.00
Egg Plant	1,943	1,569.69
Fennel	187,665	14,410.00
Fenugreek	1,944,407	37,434.50
Flaxseed or Linseed	5,274,922	8,118,319.33
Flower	.....	248,978.95
Alfalfa	10,206,760	1,078,864.72
Clover:		
Alsike	1,519,042	261,606.00
Crimson	8,030,024	477,849.00
Red	6,069,916	987,328.00
White	1,864,207	425,879.00
All others	3,299,856	306,696.84
Vetch:		
Hairy	4,547,824	156,283.00
Spring	491,577	11,507.00
All others	10,335,857	420,987.47
Hemp	2,347,979	44,483.00
Kale	31,806	6,142.28
Kohl-rabi	14,318	4,015.56
Mushroom Spawn	240,243	5,883.00
Mustard	12,719,682	417,370.00
Parsley	129,303	36,330.31
Parsnip	116,921	10,034.20
Pepper	10,414	4,578.87
Poppy	77,395	237,069.00
Radish	503,766	67,293.92
Rape	4,308,750	169,633.92
Spinach	1,698,165	88,943.20
Turnip and Rutabaga	1,233,172	114,702.42
Total seeds free		$7,184,645.06
Total seeds dutiable		10,155,087.78

By far the greater part of these imports came from Germany, France and England.

The seed crops of 1914 practically are made—but there remains the harvest, the preparation and shipment. With the reserves called out, every man under 45 years of age is taken off the work on seed crops and sent to war. At the best it means delay with seeds. If the war lasts over four months it will mean that the spring seed trade in America for 1915 will have to be handled with only a small part of the usual imported supply. So long as England is at war with Germany there can be no hope of receiving the usual shipments from the Quedlinburg and Erfurt districts. France will be in a little better position, and England much better, backed by her navy. While transatlantic business is for the moment completely suspended, no doubt there will be a partial resumption when conditions have had time to settle down on the new basis. But at best imports will be late and irregular, with a possibility that they will be shut off completely as long as the war lasts.

CUT AND COME AGAIN

If there ever was a plant entitled to the above heading it is my original **SEEDLING SILVER PINK SNAPDRAGON.** We are still cutting blossoms from a bench that went on duty in January and has worked every minute since. Every job calls for several casket sprays of "that beautiful pink snapdragon that we see in the front house."

A bed of Silver Pink is not only a good ad. but it is a strong business asset. To have blossoms when you want them is like having money when you need it.

JULY AND AUGUST FOR DOLLARS.



JULY AND AUGUST FOR DOLLARS.

AUGUST SOWING

should give you blossoms from January until August. Not an irregular cut but a continuous supply of flowers. Be sure you get a lot of Silver Pink Seedlings started this month. Sow seeds now and you will have nice, stocky plants before you realize it. Our new cultural directions make the matter plain and easy. They go free with every order.

Price of seed, $1.00 per trade pkt.; 3 for $2.50; 7 for $5.00, postpaid, for cash. Plants all sold until October. Send your advance order for delivery then. We are preparing for 60,000 plants and hope to have enough to go around. The price will be $4.00 per 100; $35.00 per 1000. Less than 100, 5c each. See recent ads. for testimonials.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

Mention The Review when you write.

FIRST FRENCH BULBS ARRIVE.

The first shipment of French bulbs to reach New York, which arrived July 28 on the steamer Sant' Anna from Marseilles, was a large one. Although it came to port three days later than

Bulbs Bulbs Bulbs

NOW READY

Harrisii Lilies, 7/9, $1.35 doz., $8.75 100

Amaryllis Johnsoni, large bulbs, 25c each, $2.25 doz.

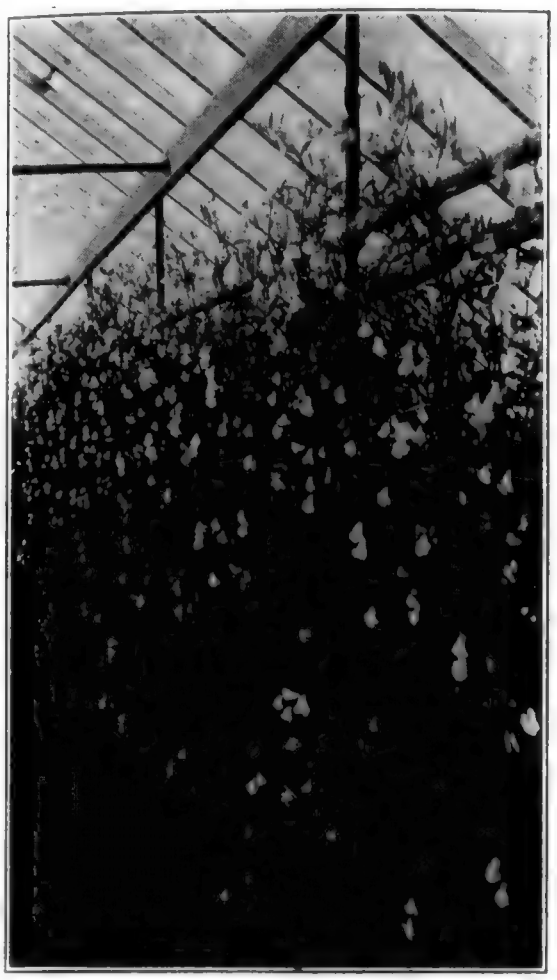
Amaryllis Vittata Hybrid, giant-flowering, 50c each, $5.50 doz.

Oxalis, Bermuda Buttercup, mammoth bulbs, 20c doz., $1.10 100.

Pansy, Giant Superb Mixed, our own special strain. Cannot be surpassed. Convince yourself. 1/32 oz., 25c; 1/8 oz., 60c; 1/4 oz., $1.35; 1 oz., $5.00.

JAMES VICK'S SONS

ROCHESTER, NEW YORK



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

Sweet Peas

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure, owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed, with the following exceptions. **Our advice to intending planters is to order at once. Note revised prices.**

The Sensational Australian Spencer Winter-flowering Sweet Pea, Yarrawa

We have been fortunate enough to secure a small quantity of this wonderful new Spencer Winter-flowering Sweet Pea from the raiser, Arthur Yates, of Sidney, and now offer it for the first time in America. It is far superior to the prevailing Spencer types—the flowers being exceptionally large and well fluted and waved; in color it is almost a duplicate of Countess Spencer, a delightful light soft rose, which lights up beautifully at night. We offer this original stock till sold, for trial, at **$1.00 per trade pkt.; 3 trade pkts. for $2.75.**

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive; is a decided acquisition, and, like all meritorious novelties, is sure to be in demand wherever grown. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

ANITA WEHRMAN **A fine, clear lavender,** with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....ANGELINO. Self pink; new variety	.50	1.50	2.75	4.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLAMINGO. Color scarlet; free-flowering and early	.50	1.50	2.75	5.00
....CHRISTMAS METEOR. Scarlet; fine, open, red flower	.35	.85	1.50	2.50
....CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink	.50	1.50	2.75	4.50
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. A. FARENWALD. Extremely large; dark pink. Very early	2.00			
....MRS. E. WILD. Carmine or dark pink	.25	.75	1.25	2.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WALLACEA. Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

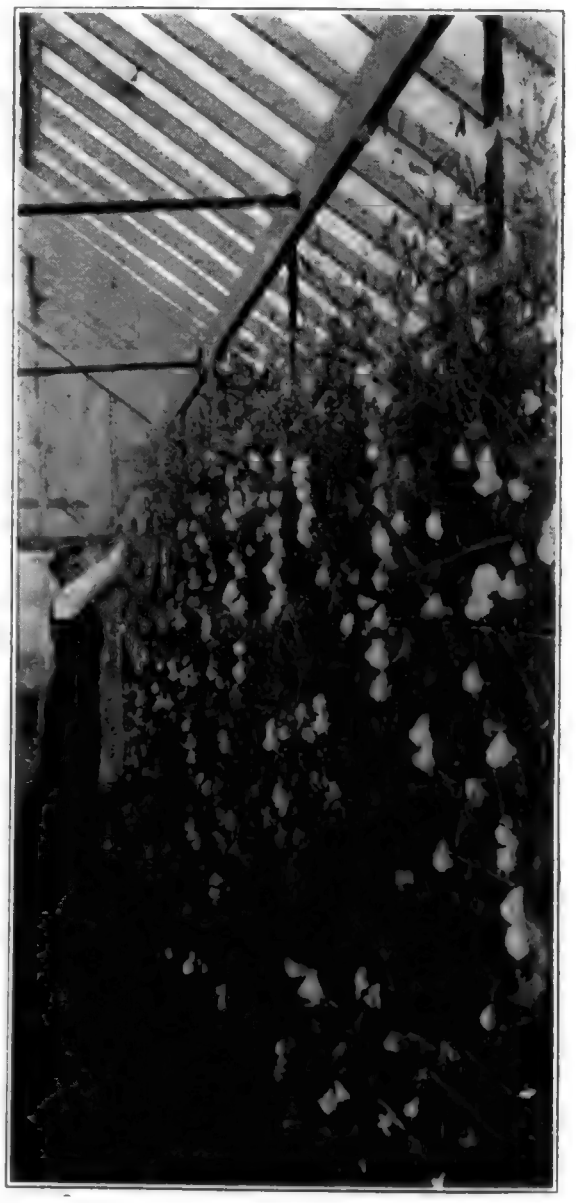
All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK



St. Davids' Island Harrisii

5 to 7, heavy bulbs, 400 to case . . . $ 5.00 per 100
7 to 9, heavy bulbs, 200 to case . . . 10.00 per 100

CANE STAKES
Measuring 6 to 9 feet . . . . . $7.00 per 1000

WM. ELLIOTT & SONS, 42 Vesey St., NEW YORK

Mention The Review when you write.

the first shipment last year, it was over twice as large. The consignments were as follows:

Consignee	Cases
International Forwarding Co.	5
Maltus & Ware	291
Speelman, C. J., & Sons	145
Meyer, C. F.	327
Skidelsky, S. S., & Co.	1
Ward, R. M., & Co.	1,130
Dreer, H. A., Inc.	224
Henry & Lee	7
Lunham & Moore	597
Vaughan's Seed Store	850
Kuyper, P. C., & Co.	237
Michell, H. F., Co.	366
Knauth, Nachod & Kuhne	116
American Express Co.	457
Munroe, J., & Co.	27
Total	4,780

Maltus & Ware received 192 cases of French bulbs August 1 via Genoa.

FORMOSUM AND HARRISII BULBS

NOW IN—FINE, HEALTHY BULBS

Harrisii, 5/ 7	per 100, $ 5.00	Formosum, 6/ 8	per 100, $ 5.50
Harrisii, 7/ 9	per 100, 8.50	Formosum, 7/ 9	per 100, 7.00
Harrisii, 9/11	per 100, 18.00	Formosum, 8/10	per 100, 10.00

Calla Bulbs, large size . . . . . $12.00 per 100
Purity Freesias, large size . . . . . 15.00 per 1000

French and Dutch Bulbs in soon

C. C. POLLWORTH CO. MILWAUKEE, WIS.

Mention The Review when you write.

SEED CROPS IN HOLLAND.

The season has not been specially eventful for the seed growers in Holland. Here and there biennials were lost, but in general the winter was not unfavorable and there were no really important failures. Cauliflower, cabbage and Brussels sprouts promise an average crop, according to Sluis & Groot, of Enkhuisen. There was greater variation in the various fields of turnips and Swedes. The acreage of mangels and sugar beets was much reduced this year. The development of beet was late, owing to dry weather in the spring, but a middling crop is reported in prospect on a good acreage. Radish is satisfactory, but the acreage is limited. Onion has given poor results. Parsley was sown on a large scale, but only a small area survives. Spinach was not sown as widely as usual and the stand was so poor that some fields were plowed up, but the prospect on what is left is not bad. The prospect on peas is uncertain. Beans got a bad start, with a shortage of stock seed. There is a small area of parsnip, but the stand is good. Celery will be a small crop.

SHIPMENTS OF FORMOSA LILIES

The crop of Formosa lilies this season was larger than was expected. High prices prevailed, however, and several exporters are reported to have lost considerable sums in filling their orders. Of some interest to the trade will be the table below, giving the consignments to this country, together with the destinations and marks, as well as the shippers and dates. The total number of cases shipped to this country was 6,371; that to other countries was 3,559, making the grand total of shipments to date 9,930 cases. The consignments to the United States were as follows:

Date.	Steamer.	Shipper.	Destination.	Marks.	Cases.
June 20	Empress of Asia	Yokohama Nursery Co.	Chicago	AHCo.	120
June 20	Empress of Asia	Yokohama Nursery Co.	Chicago	WPCo. flag	80
June 20	Empress of Asia	Seitaro Arai	New York	W horseshoe	893
June 24	Seattle Maru	Seitaro Arai	New York	W horseshoe	200
June 30	Yokohama Maru	Yokohama Nursery Co.	New York	F diamond	641
June 30	Yokohama Maru	Yokohama Nursery Co.	New York	KCF	39
June 30	Yokohama Maru	Yokohama Nursery Co.	New York	RI diamond	80
June 30	Yokohama Maru	Yokohama Nursery Co.	New York	SSS keystone	62
June 30	Yokohama Maru	Yokohama Nursery Co.	New York	P diamond	119
June 30	Yokohama Maru	Yokohama Nursery Co.	New York	YNC diamond	4
June 30	Yokohama Maru	Yokohama Nursery Co.	Chicago	F diamond	13
June 30	Yokohama Maru	Yokohama Nursery Co.	Chicago	AHCo	178
June 30	Yokohama Maru	Yokohama Nursery Co.	Chicago	CB	24
June 30	Yokohama Maru	Yokohama Nursery Co.	Chicago	AC	36
June 30	Yokohama Maru	Yokohama Nursery Co.	Chicago	SSS keystone	3
June 30	Yokohama Maru	Yokohama Nursery Co.	Chicago	WPCo flag	154
June 30	Yokohama Maru	Yokohama Nursery Co.	Seattle	SL diamond	6
June 30	Yokohama Maru	Yokohama Nursery Co.	Seattle	HB diamond	10
June 30	Yokohama Maru	Yokohama Nursery Co.	Seattle	BF diamond	1
June 30	Yokohama Maru	Yokohama Nursery Co.	Seattle	SG diamond	2
June 30	Yokohama Maru	Yokohama Nursery Co.	Portland	WP diamond	8
June 30	Yokohama Maru	Yokohama Nursery Co.	Portland	M&F diamond	6
June 21	Empress of Asia	Boehmer & Co.	New York	Shield	314
June 30	Yokohama Maru	Boehmer & Co.	New York	Shield	301
June 30	Yokohama Maru	Boehmer & Co.	New York	CS square	39
June 30	Yokohama Maru	Boehmer & Co.	New York	AG diamond	26
July 3	Empress of Japan	Boehmer & Co.	New York	Shield	351
July 3	Empress of Japan	Boehmer & Co.	New York	AG diamond	10
July 3	Empress of Japan	Boehmer & Co.	New York	CS square	51
July 3	Empress of Japan	Boehmer & Co.	New York	CL square	188
July 3	Empress of Japan	Boehmer & Co.	Chicago	Shield	455
July 3	Empress of Japan	Boehmer & Co.	Chicago	AG diamond	20
July 3	Empress of Japan	Boehmer & Co.	Chicago	SSS keystone	40
July 3	Empress of Japan	Boehmer & Co.	Chicago	CS square	38
July 3	Empress of Japan	I. Bunting	Vancouver	JCV	5
July 3	Empress of Japan	I. Bunting	New York	VSS	390
July 3	Empress of Japan	I. Bunting	Chicago	JCV	529
July 3	Empress of Japan	Takaghi	New York	CFM crescent	200
July 3	Empress of Japan	Seitaro Arai	New York	W horseshoe	200
July 8	Mexico Maru	Seitaro Arai	Chicago	W horseshoe	335
July 8	Mexico Maru	Seitaro Arai	Middletown	W horseshoe	200
Total cases					6,371

HARRISII ARRIVING.

When the S. S. Bermudian reached New York July 30 it brought from Hamilton the second shipment of bulbs for the season, much smaller than the consignment that arrived July 20. In the second lot were:

Consignee.	Cases.
Henderson, P., & Co.	70
Outerbridge, A. E., & Co.	26
Pierson, F. R., Co.	74
Vaughan's Seed Store	3
Ward, R. M., & Co.	95
Wells Fargo & Co.	38
Total	306
Previously reported	1,340
Total to date	1,646

WHEN IS SEED MERCHANTABLE?

The Courts Interpret a Contract.

The right of a seedsman to reject delivery of seeds by a seller on the ground of their unsatisfactory germinating power was involved in the case



PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.

The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Clock—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.
For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

PEARSON'S Giant Pansies

My mixture of Giant Pansies contains only the best of the fancy giant pansies, made up of four different mixtures from the best Pansy Specialist in Europe; it contains also the Bugnot, Odier, Cassier and 18 of the best giant named varieties—no better pansy mixture can be made; give it a trial, you will like it. Trade pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Begonia, Pearson's Improved Prima Donna, trade pkt., 25c; 1/64 oz., $1.50.

Snapdragon, Pearson's Salmon Rose, sow seed now for winter blooms. Trade pkt., about 1000 seeds, 25c.

Mignonette, Machet, Goliath, extra select, trade pkt., 25c; ⅛-oz., 50c; oz., $3.00.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St. CHICAGO, ILL.

Mention The Review when you write.

of Hodges vs. D. M. Ferry & Co., which was lately before the Kansas Supreme Court.

In the season of 1911 plaintiff grew a crop of watermelon seeds, and delivered it to defendant under a contract which contained the following provisions:

"It is further mutually agreed that upon delivery of the crop it is to be

Observe, if you will,
Our Exhibits Outdoors and In
at the convention.

GLADIOLI of course.

JOHN LEWIS CHILDS, Flowerfield, L.I.

Mention The Review when you write.



Unkul Si sez:

It's easy to find money in a dictionary.

Freesia mammoth bulbs, $8.50 1000
Calla Lily bulbs, $6, $8, $10, $12 100
Lilium Candidum, - $6 50 100

M. M. Carroll, Norwood, Ohio

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

Mention The Review when you write.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN
124 RUBY STREET, - LANCASTER, PA.

carefully weighed and tested. Any necessary remilling is to be done by D. M. Ferry & Co., at their expense. Payment is to be made only for such seed as they consider sufficiently clean, bright and vital for seedsmen's use; no credit being given for dirt, damaged or poor seed which has to be removed. In all cases the screenings and culls are to remain the property of the party who separates them from the crop. It is further mutually agreed that, if the crop as delivered is impure through fault of the grower, or in any other respect is, in the judgment of D. M. Ferry & Co., unfit for seedsmen's use and cannot be made fit without an unreasonable amount of recleaning or hand-picking, D. M. Ferry & Co. may refuse to accept it in fulfillment of this contract. * * * In consideration of the faithful carrying out of the provisions of this agreement on the part of said G. W. Hodges, and for his services in the growing and delivering of said seeds, D. M. Ferry & Co. hereby agree to pay him at the rate of 12 cents per pound for all the seed satisfactory to said D. M. Ferry & Co. which he may deliver in accordance with this agreement in excess of the stock seed furnished him, said payment to be made immediately upon receipt of such seed, and the ascertaining by said D. M. Ferry & Co. that it is vital and fit for seed purposes.''

The Right to Reject the Seed.

Seeds delivered under the contract having been rejected by defendant, plaintiff brought suit to recover compensation. Judgment was awarded in favor of plaintiff and defendant appealed to the Supreme Court, which reversed the judgment, saying:

''The contract provided that payment should be made, not for such seeds as were sufficiently clean, bright and vital for seedsmen's use, but for such seeds only as the defendant considered of that character. The right was expressly reserved to reject the crop, not if it was unfit for seedsmen's use, but if, in the judgment of defendant, it was unfit. * * * The actual character of the seeds, whether clean, bright and vital according to some seedsmen or not, was not the matter to be determined, and was not even pertinent to that issue, except in connection with proof of bad faith.''

Incidentally, the court finds that the trial judge committed error in refusing to permit the defendant to show that some of the seeds had been tested in a laboratory of the United States Department of Agriculture and found to have a percentage of vitality of fifty-four and one-half per cent and fifty-six and one-half per cent, respectively, which the company deemed to be too low to be acceptable. Defendant claimed that the average percentage of vitality for watermelon seeds is eighty-six per cent and that seeds under seventy-five per cent are not merchantable for seed purposes. S.

CATALOGUES RECEIVED.

Sunlight Double Glass Sash Co., Louisville, Ky.—Illustrated, descriptive catalogue of double-glass sashes, frames, pit frames and sash greenhouses; the prices are given in a separate list.

W. E. Marshall & Co., New York, N. Y.—Bulbs, seeds, roots; perennials, outdoor roses and other hardy stock; strawberry and vegetable plants, sprayers, insecticides and other supplies; illustrated, twenty-four pages and cover.

J. Bolgiano & Son, Baltimore, Md.—"Wholesale Summer and Fall Catalogue for Market Gardeners, Truckers and Farmers," listing vege-

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

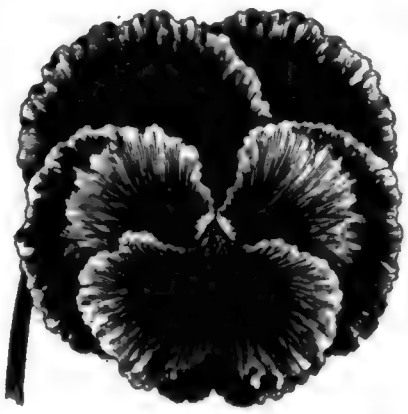
Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9 00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For **Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen** plants, etc., see our ads in the Classified Columns.

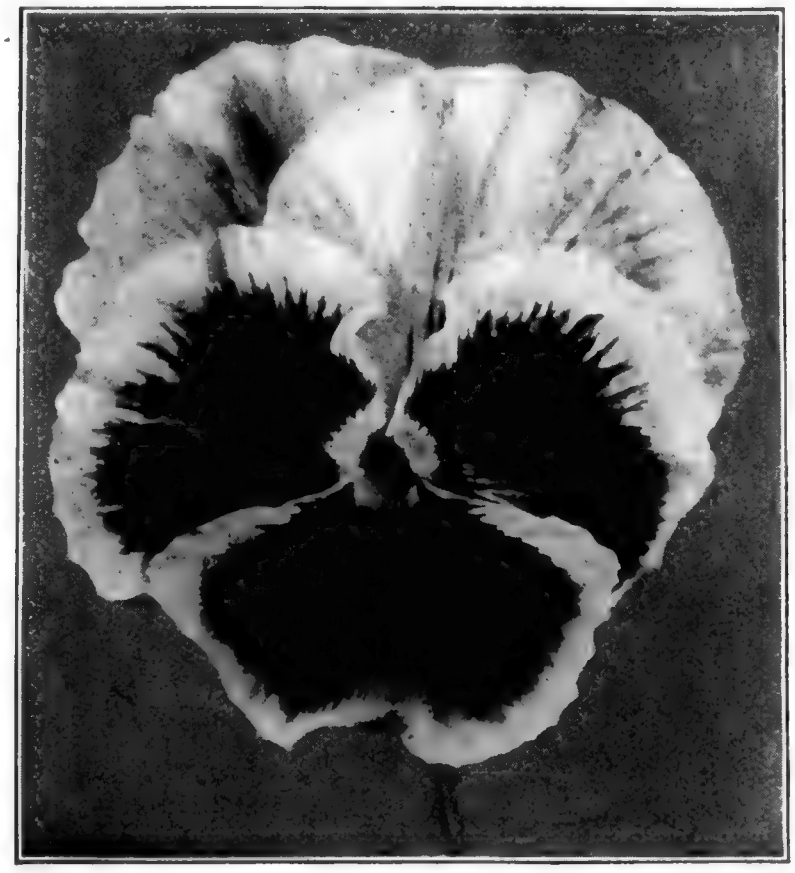
S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

DREER'S PERFECT PANSIES

We fully realize the importance of sending out only the best qualities of Pansies. Our stocks are received from careful growers and are not surpassed either for quality or germination.

PANSIES IN MIXTURE	Trade pkt.	Per Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. 1/8 oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors, especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth, with very large flowers in a good range of colors	.25	1 00
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations	.40	2 00
English Finest Mixed. A very fine mixture	.20	.75
Good Mixed. All colors	.15	.50
PANSIES IN SEPARATE COLORS		
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1 00
Faust, or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.40	2.50
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1 00
Yellow, with dark eye	.25	1 00
Yellow Gem. Pure yellow	.25	1.00
Giant Adonis. Lavender blue	.30	1.50
Giant Emperor William. Bright blue	.30	1.50
Giant Fire King. Purple and gold; fine	.30	1.50
Giant Freya. Rich wine color, edged white	.30	1 50
Giant Golden Queen. Rich pure yellow	.30	1.50



	Trade pkt.	Per oz.
Giant Lord Beaconsfield. Purple, shading to white	$0.30	$1.50
Giant Prince Henry. Royal blue	.30	1.50
Giant Rainbow. Peacock blue, white and red	.30	1.50
Giant Snow Queen. Pure white	.30	1.50
Giant Striped	.30	1.50
Giant White, with dark eye	.30	1.50
Giant Yellow, with dark eye	.30	1.50
Giant Trimardeau. Finest Mixed. All colors	.25	1.00

For full line of Flower Seeds for Summer Sowing, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

	Pkt.
Begonia Semperflorens Vernon	$0.10
Begonia Semperflorens, choicest hybrids mixed	.15
Begonia Semperflorens, hybrids, dbl. red	.15
Calceolaria, Covent Garden strain	.30
Cineraria Grandiflora, large-fl., prize mxc.	.40
Cineraria Polyantha (Stellata), mixed	.20
Cowslip, large-flowered, mixed	.10
Gloxinia, ex. superb mxd., from prize vars.	50
Pyrethrum Hyb. Grand. Fl. Pl., ex. special strain	.25
Cyclamen Persicum Giganteum, very special strain—	Per 100 seeds
White, with red eye	$0.50
Pure white	.65
Bright carmine	.75
Cyclamen Excelsior, deep red, very large flower	1.00
Cyclamen Princess May, purest white, tipped crimson, very special	1.00
Cyclamen Papilio (Butterfly Cyclamen), mixed, extra	1.25
Cyclamen, choicest mixed, extra	.50

J. J. WILSON SEED CO., Inc.
NEWARK, N. J.

Mention The Review when you write

table and agricultural seeds, poultry supplies, etc.; illustrated.

McHutchison & Co., New York, N. Y., agents for the **Union Nurseries,** Oudenbosch, Holland.—Wholesale catalogue of shrubbery and trees, including seedling and transplanted forest trees; a condensed 36-page list, with several illustrations, but no descriptive matter.

Thomas J. Grey Co., Boston, Mass.—Autumn retail catalogue of forty pages and halftone cover; lists a full line of bulbs, a large line of perennials, roses, shrubs, ornamental and fruit trees and garden sundries; well printed, but illustrated in considerable part with stock cuts carrying the printer's advertisement.

Pansy Park Perfection

BEST STRAIN OF GIANT SHOW AND FANCY PANSIES

The flowers are of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion. Trade packet, $1.00; 1/8-oz., $1.50; 1/4-oz., $2.50; 1/2-oz., $4.50; 1-oz., $8.00.

L. W. GOODELL, Pansy Park, DWIGHT, MASS.

Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal,** Daybreak; **White,** with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Milwaukee, Wis.

Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.

Write for special prices.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; 1/2-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; 1/2-pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Vegetable Forcing

RED SPIDER ON CUCUMBERS.

Can red spider on cucumbers be killed? What is the cause of the pest?

H. H.

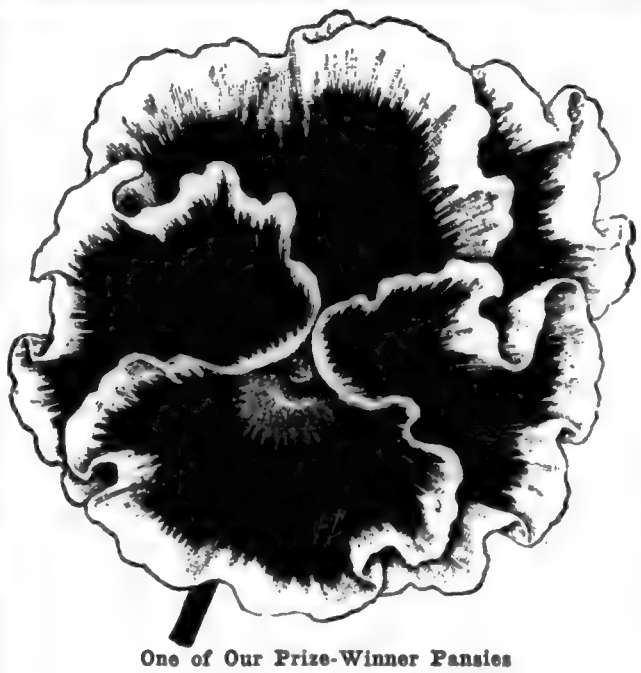
Red spider is difficult to kill on cucumbers. It comes only when the atmospheric conditions are too dry. Pressure of water, well directed, is perhaps the best remedy, but the tender nature of the cucumber leaves makes it impossible to use strong pressure. If you keep the atmosphere more humid another season and attend to damping and spraying more carefully, this pest may not trouble you. C. W.

KEEPING CELERY IN TRENCHES.

Kindly advise me how to keep celery in a trench. How deep and wide should the trench be and how close should I put the celery in it? What would you cover it with? I wish to keep it until about Christmas. The variety I grow is White Plume. D. G.

The best way to keep celery in trenches outdoors is to grow the plants in trenches dug out ten inches deep and of sufficient width to accommodate a double row. The plants can go ten inches apart and the rows should be twelve to fifteen inches apart. It is then a simple matter to hill up gradually with soil and protect them. As you have probably been growing your plants in single rows, dig out a trench eighteen inches deep and a yard wide on any well-drained land. Lift with a good ball and pack close together. Every four or five feet put in a board partition. This prevents heating and the spreading of mold. Cover with soil as you proceed, except the tops of the plants; these can be covered later. When all are covered, let the ground freeze two or three inches thick before putting on a coating of straw, leaves or some other mulch. A couple of wide boards, nailed V-shape, can be used on the top of the trench to throw off the water.

An easier way to keep celery would be either in a coldframe or cellar, packing the roots in sand and airing freely



One of Our Prize-Winner Pansies

Johnson's
Choice Strain of
Prize-Winner Pansies

Flowers are of immense size, distinct colors and perfect shape. Tr. pkt. 50 cts. Oz. $5.00.

GIANT SEPARATE COLORS

	Tr. pkt. (2000 Seeds)	Per Oz.
Giant Adonis. Beautiful light blue	$0.25	$1.50
Giant Prince Bismarck. Beautiful shade of brown	.25	1.50
Giant Striped	.25	1.25
Giant Peacock. Ultramarine blue, claret and white; extra	.25	1.50
Giant Emperor William. The best blue	.25	1.25
Giant Black	.25	1.25
Giant White. With dark eye	.25	1.50
Giant Trimardeau. Choice mixed	.25	1.00
Giant Fire King. Golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret. A magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.25	2.00
Giant Lord Beaconsfield. Purple, white petals	.25	1.25
Giant Yellow. With dark eye; fine	$0.25	$1.50
Giant Snowflake. Pure white	.25	1.25
Giant Hortensia. Beautiful red shades	.30	2.25
Bugnot's Superb Blotched	.40	3.00
Cassier's Giant Five Blotched	.30	2.50
Giant Masterpiece. A magnificent variety, with curled petals and many rich colors	.40	3.25
Giant Orchid-flowered. Beautiful, rare shades	.25	1.75
Giant Odier. Extra large blotched, rich colors	.25	2.00
Giant Imperial German Mixed. A rich strain	.25	2.00
Giant Parisian. Brilliant colors, mostly five blotched; fine	.25	1.75
Giant Golden Queen. Without eye	.25	2.25

CINERARIA

English Prize. Large Flowering. Per 500 seeds, 60c; per 1000 seeds, $1.00.

DOUBLE ENGLISH DAISY (Bellis Perennis)

	Tr. pkt.	Oz.
Choice mixed	$0.30	$1.50
Snowball, white	.30	2.00
Longfellow, rose	.30	2.00
Monstrosa, white (per ⅛ oz., 75c)	.40	4.00
Monstrosa, pink (per ⅛oz., 75c)	.40	4.00
Myosotis Alpestris Victoria	.25	.75
Myosotis Eliza Fonrobert	.15	.50

	Tr. pkt.	Oz.
Myosotis Palustris	$0.30	$1.75
Myosotis Palustris Semperflorens	.25	1.25

PRIMULA

Johnson's Prize Mixed, comprising the finest varieties.

½ trade packet $0.60
Trade packet 1.00

PRIMULA OBCONICA GRANDIFLORA

Trade packet $0.50

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Trade packet $0.50

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217 Market Street PHILADELPHIA, PA.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

½ trade pkt., 25c; trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☞ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; ½ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc.	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	4.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

during all favorable weather. Paris Golden celery is an early variety and will not keep well much later than January 1.

C. W.

NITRATE OF SODA.

Will you please give me some information regarding the use of nitrate of soda on ground to be used for tomatoes? When should it be put on the ground, in the fall or spring, and how much per acre? Would it be beneficial to the land? I have grown tomatoes in this soil for several years.

W. I. T.

Nitrate of soda is a powerful and quick acting nitrogenous fertilizer. It should be applied at the rate of not over 150 or 200 pounds per acre, and then only to well established crops. As a stimulant to crops in need of a tonic, it is excellent, giving results in a short time. For tomatoes I have not found it a good fertilizer. Dried blood and fine bone have proved more beneficial, and good cow manure has proved superior to all.

Tomatoes should not be grown on the same land year after year, or they will deteriorate in quality. Nitrate of soda should never be applied in the fall and extreme caution must be used in sprinkling it on the ground. Use care not to get it too near the plants, and remember that an overdose will do much harm rather than good. Be sure all lumps are broken up finely before spreading it on the land. While it promotes a rapid growth, its continued use soon exhausts the land.

C. W.

Adelphia, N. J.—George Hall, who handles seeds, plants and bulbs in connection with a general merchandise business, says the outlook is excellent. The potato crop is the great specialty in this section, and potatoes never looked better. The early crop was marketed at the highest prices within Mr. Hall's recollection.

PACIFIC COAST DEPARTMENT

Portland, Ore.—A. Hallett thinks he has a sure remedy for the tarnish bug, grasshopper and leaf miner, all of which infest outdoor asters and mums. He has his stock clean this season.

Wenatchee, Wash.—Leon I. Milot, of the Milot-Mills Co., has just returned from an extensive trip in his Chalmers "Six." After visiting his home in Helena, Mont., he went to Yellowstone National park and, as cars are not allowed in the park, took the 5½-day tour through. Returning by way of Helena, he went north to Glacier National park and back by way of Spokane. The total distance traveled was 1,786 miles. Mr. Milot visited many greenhouses on his way and found all doing well. The Milot-Mills Co. has just completed an addition, 20 x 200, and will put in steam heat this year.

PLANTS FOR HOT, DRY CLIMATE.

In The Review of July 16, J. E. W., of Redlands, Cal., asks for information as to the best plants for a hot, dry climate. As I live at Montgomery, Ala., and the description "hot and dry" applies well to the climate here, a little account of my experience may be useful to J. E. W. This season has been one of the hottest we have ever known in Alabama. We had only two rains during June and July. One of my plantings this summer is in the form of four beds, each 5x8 feet, surrounding a sundial and separated from one another and from the sundial by concrete walks. For these beds I selected the following combination of plants, which have proved quite satisfactory: For borders I used Alternanthera aurea nana. I planted the balance of the beds with trailing lantanas and dotted twelve yellow crotons in each bed. The lantanas have covered the center with pretty lavender-colored flowers, and the yellow crotons, coming up among the lantanas, make an attractive contrast. I keep the lantanas pegged down.

According to my experience, the following plants are all suitable for a hot, dry climate, if they can be well watered: Flowering plants—Salvias, cannas, vincas, lantanas, petunias, zinnias and hibiscus. Foliage plants—Alternantheras, coleus, Centaurea gymnocarpa, acalyphas and banana plants.

I have a pretty border which is planted with salvias, coleus and centaureas. There are salvias at the back and Golden Bedder coleus for the middle row, with an edging of Centaurea gymnocarpa. F. B.

LOS ANGELES.

The Market.

There is a holiday feeling in the air, and the ocean and mountains are more attractive than the slow business at the stores. Everything in the way of flowers is plentiful and of good quality for this time of year. Roses from outdoors are letting up both in quality and quantity, and the indoor stock is nothing extra. Carnations are fair. Centaureas are good and there is still a big supply of dahlias, gladioli and asters. Valley has been a little short of the demand, but of good quality. Orchids are scarce, but the demand is not heavy. Ferns and all kinds of greens are plentiful. The biggest part of the business is in funeral work.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

Various Notes.

Jacob Dieterich is making frequent visits to Redondo in his Henderson car, Mrs. Dieterich and family having been there for some time.

Reeve Darling has returned from his trip to the Yosemite as guide for the Sierra Club and is looking fine. He says he had a fine trip and is now settling down to work to enable his manager, Walter Garbett, to get away for a month's vacation. Mr. Garbett is undecided as to where he is going; or, at any rate, he "ain't goin' to tell."

A new propagating house has just been finished at the Selig zoo at Mission road. Almost before the roof was on, Albert Youngerman, the gardener, started to propagate various kinds of stock. The house was built by the Germain Seed & Plant Co.

A large broken wheel and a vacant chair were among the pieces made by Wolfskills' and Morris Goldenson this week for the Lane funeral. These designs were largely composed of valley and orchids. A new cash register has been put in.

C. B. Knickman, representing McHutchison & Co., New York, has been calling on the trade here. He says he has never enjoyed his trip to Los Angeles as much as this year, owing in large measure to the pleasant manner of getting around, with J. Dieterich as pilot, in the latter's big car. The number of new roads around the city and country, opening up surrounding towns, were a surprise to him, as they continue to be to all eastern visitors.

H. R. Richards.

SAN FRANCISCO.

The Market.

The one commodity which strikes our eye most this week is Lilium rubrum. Quantities of fine long-stemmed lilies are being brought in daily, and the florists have been featuring them as their best article of adornment. They are retailing at from $3 to $5, depending on the length of stem. A slight increase has been noticed in the general transient trade of the week. People are beginning to return from their summer outings, and naturally their thoughts turn first toward house adornment. There has been considerable call for potted plants and ferns. We have practically nothing to offer in flowering plants, the only available one being Hydrangea paniculata, of which we see a few fairly good specimens in the stores.

There are quantities of first-class cut flowers still available. Roses are not so much in oversupply as in the last three weeks. Taft is more in evidence than any other. At this writing there

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Asparagus Plumosus Seed.....$1.50 per 1000
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S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
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are some fair Prima Donnas and some good Killarneys and White Killarneys. Gladiolus America is still one of the best staples of the flower market, and dahlias are in abundance, particularly Minnie Burgle. There were not so many cactus dahlias last week as we have been having, probably on account of the heavy demand made on this one variety. There is a profusion of scabiosas; in fact, they are used more than any other flower for a filler at this season, and it must be said to the credit of our growers of outdoor flowers that they have made wonderful strides in the perfection of flowers easily cultivated outdoors. Large-sized zinnias are being used extensively for basket work. Some of the blooms are fully six inches in diameter, and the pastel shades seem to be growing more and more the fad among the women folk.

Cecile Brunner roses, especially the outdoor grown ones, are in good supply, and good liberal bunches are being retailed at 25 cents a bunch. The bunches of sweet peas are getting larger instead of smaller, but we notice that the stems are considerably shorter, this being the second crop. Lilium auratum and longiflorum make an excellent showing at this writing, but there is no great quantity of them available. Cattleyas are in short supply. A few of our growers bringing in late gigas find them quickly bought up. Phalænopsis are practically unavailable; a few Cattleya Mendellii still hang on. Gardenias are becoming more and more an article of demand in the west, and several of our growers are going into the culture of gardenias more heavily than in seasons heretofore.

Joint Outing.

The joint annual outing of the Pacific Coast Horticultural Society and the Retail Florists' Association was held Sunday, July 27, at Grand Canyon park, Richmond. The attendance was close to 700, and it was a good, jolly crowd.

Daniel Raymond, who represents the Garden City Pottery Co.; Peter Ferrari, a local grower, and H. Plath, president of the Pacific Coast Horticultural Society, were untiring in their efforts to push the affair to a success, and they certainly made a good job of it.

In addition to a hotly contested baseball game between the growers and the retail florists, there was dancing to the tune of a brass band of ten, picnicking and a general frolic. When the final gate receipts are reported, there is no doubt that there will be a neat balance to be divided between the treasuries of the Pacific Coast Horticultural Society and the Retail Florists' Association.

Various Notes.

J. H. Troy, manager and proprietor of the Rosary Flower Co., New York city, has been visiting the Pacific coast with his wife and son. Mr. Troy spent three weeks around Los Angeles and has just left San Francisco after taking in the sights about the exposition grounds and the peninsula. Mr. Troy was the guest of Daniel MacRorie on his tour.

A. F. Levy, of Wertheimer Bros., New York, is in San Francisco on business. Mr. Levy reports encouraging local conditions.

Ralph McArthur, of the Hillsborough Nurseries, at Burlingame, has just returned from a pleasant outing in the southern part of the state. Together with the members of Henry Maier's family, Mr. and Mrs. McArthur enjoyed the surf of Long Beach and other attractions of our balmy southern country.

Eric James, one of our leading transbay growers, is enlarging his establishment by the addition of several houses. Mr. James is well known among the trade for his efficiency as a grower of potted flowering plants, kentias and ferns.

Albert O. Stein, on Sutter street, has embellished the entrance of his beauti-

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100
Cyclamen flower, choice assorted colors	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.

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WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	

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Los Angeles Flower Market, INC.

CUT FLOWERS and FLORISTS' SUPPLIES

822 South Broadway, LOS ANGELES, CAL.

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50,000 ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

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Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

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For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.

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Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

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BULBS OF LILIUM LONGIFLORUM

LOOMIS CARNATION CO.

Loomis, Placer Co., California

35,000 Field-grown Carnation Plants.

All varieties now ready for benching.

White Enchantress	Comfort (red)
White Wonder	Beacon (red)
Lt. Pink Enchantress	Benora (variegated)
Washington (bright pink)	Eldorado (yellow)
Mrs. Ward (bright pink)	

All planted out from 2¼-in. pots.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums—Standard varieties, including Ivy, 2-in., $25.00 per 1000.

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NEW SWEET PEA
MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
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CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000

Order before they are gone

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
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Calla Bulbs

1 to 1½ in. diameter.....$40.00
1½ to 2 in. diameter..... 55.00
2 inches and up..... 70.00

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Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
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Washington State Flower.
HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.
$3.00 to $15.00 per 100.
Write for circular.
JOEL SHOMAKER, Nellita, Washington

STRONG, FIELD-GROWN
Carnation Plants
$6.00 per 100
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS
$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. CALIFORNIA GERANIUM CO.
Box 552, Santa Monica, California.
Mention The Review when you write.

ful shop with two large hydrangeas at the sides of the entrance court. The hydrangeas when placed there were a mass of blue flowers and stood fully eight feet high and ten feet in diameter. They are the finest specimens that we have ever seen exhibited in any local shop. Mr. Stein reports a flourishing business for the month of July, having been occupied constantly with decorations. The recent Lilienthal-Fries wedding at the Fairmont hotel was an occasion for which Mr. Stein could use his great decorative genius. The color scheme was pink and blue, and by the use of Grecian vases and other equally attractive ornaments, Mr. Stein converted the ball room into a royal bower.

Peter Ferrari, of Ferrari Bros., is overlooking the work of extensive improvement in the range of his firm.

The Fairmont Floral Co. has been showing its new delivery automobile during the last week. The car has a large white body and is quite attractive, as well as useful.

Podesta & Baldocchi have been featuring large ornate baskets in their windows during the week. The flowers most used for color have been zinnias and scabiosas. Mr. and Mrs. Victor Podesta recently returned from a ten days' trip through the Sacramento and San Joaquin valleys in their new machine.

D. MacRorie, H. Plath, Peter Ferrari and many other members of the craft have just completed preparing the itinerary of their trip to the Boston convention. It is hoped that our eastern brothers and fellow tradesmen will realize that San Francisco is the only logical point for the 1915 convention, it being the exposition city. W. A. H.

WINTER SWEET PEAS.

[Continued from page 19.]

kept the seeds of each separate. First I sowed the vetch, but having only a few seeds, as most of them had been destroyed by a fire near-by, I finally had only the sweet pea hybrid seed left. This was in 1887, when I was preparing to come to the United States.

Comes to America.

"In the fall of 1888 I came to this country, and a year afterward was given charge of H. Bolte's greenhouses, at Allentown, Pa. There I at once sowed the sweet pea hybrids. Several weeks after sowing, many strange plants came up among the seedlings, entirely different in foliage and growth. This was a most exciting time for me. Soon I noticed that they had begun to form buds, and about sixty days after the seeds were first sown, the first flower opened. The plants were only about twenty-eight inches high, with only a single branch. The flowers were small, only one or two of brick red, purple, and white with bluish-pink, on a stem. I kept each color separate, crossing them again with the best variety of sweet pea existing at that time. It was in this year that Henry Eckford began his great work of improving the sweet pea, and by the year 1889 there were thirty-five known varieties.

"About the same year D. M. Ferry & Co. introduced the famous Blanche Ferry. This variety has put all other varieties in the shade. No wonder, for this sweet pea produces flowers with stems sixteen inches long, with three to

FERNS IN FLATS
NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH
2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
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CHRYSANTHEMUMS FOR BENCHING
R. C.....$2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25.00 per 1000
Standards, Pompons and Singles in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.
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HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
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Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
30,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings, $18.00 per 1000.
Field grown Carnations ready now, $50.00 per 1000.
Phone Dellwood 2399.
HOLDEN FLORAL CO.
1180 Milwaukee Ave., Portland, Oregon

four large flowers on each stem, at that time unknown.

Puts New Sorts on the Market.

"I became exceedingly busy now crossing this new variety with my winter-flowering hybrids. In the second generation many different colors came. Three of the same shape as the Blanche Ferry were much larger; one was pink and white, one pure white, and one blue. I selected the pink and white for propagating, and named it the Winter Blanche Ferry. This variety began to revert so badly to the old late-flowering type that I have not intended to introduce it at all, but have given some seeds to many growers for test under glass. Recrossing the Christmas Blanche Ferry with the late-flowering Blanche Ferry, again I obtained the famous Christmas Pink.

"In 1893 Peter Henderson & Co. introduced the epoch-making white sweet pea, Emily Henderson. This I crossed again with my Christmas Pink, and the result was the pure white winter-flowering large hybrid which I later named Florence Denzer. This and Christmas Pink were extensively grown for the New York stores from 1895 to 1898.

The Demand for the Seed.

"Having offers for my seed from many growers, many of whom offered me as much as $150 a pound, I began to increase the seed as much as possible. I now began to advertise, and in a few weeks, to my surprise, found I had sold all the seed. The orders had been scattered all over the world among the florists. About this same time one seed firm began to advertise the 'Earliest of All Sweet Peas,' which, on close examination, I found to be nothing but my old Christmas Blanche Ferry. As I have mentioned, this variety has the tendency to revert to the late-flowering, so that only about ten per cent have come into bloom during the winter. This seed has been offered quite cheap, so that many florists have bought it and planted it extensively in their greenhouses, but they are unable to cut any flowers until late in May, while those who have bought my Christmas Pink seed have picked flowers from Thanksgiving until late in the spring.

Outbreak of "Sweet Pea Fever."

"From that time I devoted my entire time to the sweet pea seed, selecting only the best-selling varieties. About the year 1906 the sweet pea fever began to exist among florists. One large greenhouse after another was built in nearly every section for sweet peas alone. Sometimes whole ranges of glass were constructed for them. The call for sweet pea seed grew larger every year, the orders being doubled and tripled, until I began to think that the sweet pea would soon be overdone. Instead of going down, however, the price of the flowers rose. This convinced me that people want this flower at any price.

"In 1901 Silas Cole, an English gardener, had exhibited a new kind of sweet pea which he called the Countess Spencer, after his employer. This new sweet pea, when first exhibited, created great excitement among the English, which was only natural, for it was larger than any existing at that time, was of a beautifully wavy shape and usually bore four flowers on a long stem. The entire world learned of this new variety, and the name of Silas Cole has been written in golden letters in the history of the sweet pea.

Charlotte, Mich.—Mr. and Mrs. Rheinholdt Wietzke have moved here from Owosso to take possession of the greenhouse property recently purchased from Mrs. William Breitmeyer. The new owners were married last June; Mrs. Wietzke before her marriage was Miss Beatrice Olive Herrick.

CALLA BULBS

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

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FLOWERS FOR ALL OCCASIONS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.

STEELE'S PANSY GARDENS, Portland, Oregon

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ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Asparagus Plumosus, 2-in..... $3.00 per 100
Sprengeri, extra strong, 3-in..... 4.00 per 100
Sprengeri, 2½-in..... 3.00 per 100
Sprengeri, 2 -in..... 2.50 per 100
F. O. B. Portland. Wm. Borsch, Hillsdale, Ore.

PRIMULA OBCONICA GRANDIFLORA

Seedlings and transplants now ready, $2.00 per 100; 2½-in. ready in August.
CYCLAMEN, now, 4-inch $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2.00 per 100; 2½ inch, $3.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room

Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100

WILSON-CROUT CO.

Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

THE annual meeting of the Idaho Nurserymen's Association has been postponed until the time of the meeting of the state legislature next winter.

CALIFORNIA nurserymen are to have a first-rate convention this year, if early preparations mean anything. President D. W. Coolidge, of Pasadena, and Secretary Henry W. Kruckeberg, of Los Angeles, met a number of San Diego nurserymen at the U. S. Grant hotel in their city last week, to start the ball rolling. The fourth annual convention of the association will be held in San Diego October 14 and 15, and a live meeting is expected.

FOR a purpose not divulged, publicity is being given the value of English walnut trees for commercial orchards by Hollister Sage, of Waterbury, Conn. He believes that of the 50,000,000 pounds of these nuts annually consumed by the United States the large proportion which is now imported might be grown in the northern states of this country. California, he states, grows about 24,000,000 pounds a year. In connection with this subject the success of E. C. Pomeroy, son of Norman Pomeroy, the Lockport, N. Y., nurseryman, is referred to.

A BILL providing a place for a practical nurseryman on the state board of entomology is before the senate of the Georgia legislature and has received the recommendation of the committee on agriculture. At present the presidents of the state horticultural and agricultural societies are ex-officio members of the board; by this bill, when the terms of the two present incumbents expire, four and six years from now, the governor is to appoint a nurseryman and a farmer to their places. The present members, presidents of the societies, are J. C. Wade, of Cornelia, and J. T. Williams, of Red Oak.

IN connection with its landscape and nursery business, the La Grange Nursery Co., of La Grange, Ill., proposes to conduct a general greenhouse business and has purchased the range of C. W. Northrup, which will be moved to the company's grounds on North Brainard avenue. The La Grange Nursery Co. has met with such success since it was started by Henry Mehl two years ago that the proprietor's father-in-law, Julius Westphal, of Chicago, is to join him in enlarging the facilities of the concern and will move to La Grange. Carl L. Sewell, for many years with the Harrison nurseries, at York, Neb., will come to La Grange to act as general manager and superintendent of both the greenhouses and nursery.

PARK SUPERINTENDENTS MEET.

The American Association of Park Superintendents will hold its annual meeting August 24 to 27 at Newburgh, N. Y. The headquarters of the association in New York city will be the Hotel Astor. The entertainment committee has been busy and the members of the association in attendance will have much of their time taken up by excursions of various kinds. On the schedule are a visit to Mount Beacon, a boat trip down the Hudson river, a luncheon at Arden, by the courtesy of Mrs. E. H. Harriman, visits to Interstate park and West Point, and an automobile excursion through the Newburgh parks and the Tuxedo valley.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

RAILWAY GARDENERS TO MEET.

The eighth annual convention of the Railway Gardening Association will be held in New York city August 11 to 14. The headquarters of the association will be at the Hotel Breslin. As a form of rest after the more serious proceedings of the organization, trips to the Duke farms, at Ocean Grove, N. J., and to Coney island have been arranged by the entertainment committee.

CHASE NAMES COMMITTEES.

President Henry B. Chase, of the American Association of Nurserymen, has appointed the following chairmen of the standing committees to serve until after the Detroit convention in 1915:

Arrangements and Entertainment—Thos. I. Ilgenfritz, Monroe, Mich.; John Hall, secretary, Rochester, N. Y.

Program—C. R. Burr, Manchester, Conn.

Exhibits—Albert F. Meehan, Dresher, Pa.

Membership—Will B. Munson, chairman, Denison, Tex.; M. McDonald, Orenco, Ore., Pacific coast states; Geo. A. Marshall, Arlington, Neb., middle western states; Harry D. Simpson, Vincennes, Ind., central states; Paul C. Lindley, Pomona, N. C., southeastern states; Albert F. Meehan, Dresher, Pa., eastern states; Chas. H. Breck, Boston, Mass., New England states.

Legislation East of Mississippi River—Wm. Pitkin, Rochester, N. Y.

Legislation West of Mississippi River—Peter Youngers, Geneva, Neb.

Tariff—Irving Rouse, Rochester, N. Y.

Coöperation with Entomologists—L. A. Berckmans, Augusta, Ga.

Root Gall—E. A. Smith, Lake City, Minn.

Transportation—C. M. Sizemore, Louisiana, Mo.

Publicity and Trade Opportunities—W. G. Campbell, St. Joseph, Mo.

Editing Report—John Hall, secretary, Rochester, N. Y.

FROZEN AFTER PURCHASE.

Was Buyer or Seller the Loser?

A contract to sell and "to deliver to party of the second part, in a sound and healthy condition, such and all [orange] trees now growing in our nursery rows, and hereinafter described," at 30 cents per tree, was recently construed by the Texas Court of Civil Appeals, in the case of Alsworth vs. Reppert, 167 Southwestern Reporter, 1098, not to make the buyer liable for the price of trees which were frozen before they were dug by him. The seller claimed that the buyer must bear the loss, on the theory that title to the trees passed when the contract of sale was made, but the Court of Civil Appeals said:

"The instrument is headed 'Purchase Contract,' and is referred to as a 'contract and sale.' It does not recite that the appellants have sold the trees to appellees, but that appellants agree to deliver them in a sound and healthy

I solicit an opportunity to figure on contracts for

CALIFORNIA PRIVET HEDGING

For the coming Autumn and next Spring's sales

I have to offer over a half million California Privet, consisting of two years old in 1½ to 2 feet, 2 to 3 feet and 3 to 4 feet; three years in 3 to 4 feet, and one year in 12 to 18 inches and 1½ to 2 feet grades. The two and three year grades were carefully cut back the past Spring, are well branched and strictly first-class.

I am prepared to offer exceedingly attractive prices, especially in carload lots.

Being the introducer of the California Privet as a hedge plant away back in the early seventies, it is perhaps not claiming too much to say I am headquarters for it.

J. T. LOVETT, Monmouth Nursery Little Silver, N. J.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, .'. .'. NEW YORK

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condition. The trees were sound and healthy at the time the instrument was signed, and, had it been intended that appellees should take title at that time, and with it the risk, it would have been easy to express that intention by simply saying that the trees were sold and delivered to appellees. The instrument further provides that the balance was to be paid 'as trees are delivered, the delivery consisting as above described, wherein party of the second part is to dig said trees at his own expense.' By this clause the parties admit that no delivery has been made, and agree what should constitute a delivery.

Constructive or Actual Delivery?

"It does not appear," the judge continued, "that the trees were counted, or their number agreed upon, at the time or before the signing of said instrument, and, while the number of the trees of the size mentioned could easily be arrived at by measuring and counting, yet it also became necessary to determine at the time of delivery how many of the trees were sound and healthy, and to separate them from those which might be unsound or unhealthy. The agreement either contemplated that the title should pass at the time of delivery, in which case the risk was with the appellants, or that the title passed at once, and appellants contracted that all of the trees would remain in a sound and healthy condition up to the time when delivery should take place as provided in the instrument. The latter construction, which was the one adopted by the trial court, is said by appellants to be absurd, as it would bind them to deliver every tree of the size specified then growing in their nursery rows, and, if they failed to do so, appellees would be released from complying with the contract. Such a contract appears very unwise to appellants after the freeze, and upon a close analysis of its terms by their attorney; but it is highly probable that when they signed it they did not view it as they do now. Certainly their con-

FLEUR-DE-LIS OR

GERMAN IRIS

THE following list is the result of long study of the most desirable kinds, and is arranged according to blooming season, beginning about May 15. In the descriptions S indicates the erect petals or standards, F the drooping petals or falls. A clump consists of from 3 to 5 tubers. Will not sell less than six of one kind at the dozen rate, or less than 25 of one kind at the hundred rate. No orders taken for less than six of one kind in single roots.

25 per cent discount to the trade

	Clump	Doz.	100
Iris Germanica (type), 32 in. S. violet blue, F. rich purple, very large and fragrant,	$0.25	$0.60	$ 4.00
Ingeborg, 17 in. S. pure white, F. pearly white, orange beard	1.25	3.50	30.00
Halfdan, 24 in. S. and F. light yellow	.80	2.25	15.00
Walhalla, 24 in. S. blue, F. deep blue, very showy, new,	1.15	3.25	25.00
Florentina, 26 in. S. and F. pearly white, source of Orris Root perfume	.40	1.10	8.00
Kochi, 24 in. S. and F. rich claret purple	1.25	3.50	30.00
Princess of Wales, 24 in. S. and F. pure white	1.25	3.50	30.00
Crimson King, 28 in. S. and F. clear claret purple	.40	1.10	8.00
Amas or Macrantha, 28 in. S. rich blue, F. blue violet, extra large bloom	1.25	3.50	30.00
Honorable or Sans Souci, 28 in. S. brightest golden yellow, F. mahogany brown	.25	.60	4.00
Mrs. Neubronner, 24 in. S. and F. uniform deep golden yellow	1.15	3.25	25.00
Gertrude, 34 in. S. and F. same shade rare violet blue, Peterson seedling	.65	1.60	12.00
Iris Koenig or Iris King. S. lemon, F. maroon, edged yellow	1.15	3.25	25.00
Fairy, 36 in. S. and F. pure white very fragrant	.80	2.25	15.00
Rhein Nixie, 28 in. S. white, F. blue violet, edged white,	1.25	3.50	30.00
Albert Victor, 40 in. S. and F. clear lavender	1.00	3.00	20.00
Princess Victoria Louise, 30 in. S. yellow, F. light purple	1.00	3.00	20.00
Dalmarius, 28 in. S. blue, F. violet brown, new	1.00	3.00	
Faustine, 24 in. S. lilac, F. violet veined with white, single root 50c each		4.00	
Darius, 30 in. S. lemon yellow, F. purple bleaching on edge	.50	1.30	10.00
Dr. Bernice or Magnifica, 24 in. S. coppery bronze, F. velvety brown	.80	2.25	15.00
Clio, 20 in. S. white F. bluish purple, reticulated with dark veinings	$1.00	$3.00	$20.00
Perfection, 30 in. S. light blue, F. dark velvet violet, single root 50c each		4.00	
Madame Chereau, 42 in. S. and F. white, elegantly frilled with violet	.40	1.10	8.00
Loreley. S. light yellow, F. blue with yellow edge	1.25	3.50	30.00
Caprice, 30 in. S. and F. deep violet, new, single root 65c each		6.50	
Her Majesty, 30 in. S. pinkish violet, F. deeper shade, heavily veined	1.00	3.00	20.00
Rubella or Speciosa, 30 in. S. lavender, F. dark reddish purple, very fragrant, often nine blooms on a stalk	.35	.90	6.00
Queen Emma, 28 in. S. and F. waxy white, slight brown reticulation at base of petals	1.00	3.00	20.00
Aurea, 26 in. S. and F. solid chrome yellow, no markings	.50	1.30	10.00
Ossian, 32 in. S. canary yellow, F. claret red, striking, single root 50c each		4.00	
Candelabre, 30 in. S. white, washed with violet, F. violet brown, single root 50c each		4.00	
Nuee d'Orage, 36 in. "Storm Cloud." S. dove color, F. blue violet, very striking, single root 50c each		4.00	
Belle Hortense, 24 in. S. and F. white with violet, single root 50c each		4.00	
Modeste Guerin, 28 in. S. clear yellow, F reddish violet, single root 50c each		4.00	
Cordelia, 26 in. S. rosy lilac, F. dark crimson, edged rose, single root. $1.00 each		10.00	
Orientalis, 30 in. Intense deep blue with narrow foliage	.35	.90	6.00
Orientalis Snow Queen, 30 in. S. and F. ivory white, new,	1.25	3.50	30.00

PETERSON NURSERY, 30 N. La Salle St. CHICAGO

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

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PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

Ask for Wholesale Catalogue INSPECTION INVITED

Nurserymen and Florists Rutherford, New Jersey

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tention that one part of the contract refers to a constructive delivery and the other to an actual delivery is absurd. They say that the obligation to deliver in a sound and healthy condition meant to so deliver constructively at the time the instrument was signed, and, as it is admitted that the trees were sound and healthy at that time, they have fully complied with their contract. The delivery contemplated in the agreement was an actual delivery, and it was expressly provided how it should be consummated.

Risk Assumed by Seller.

"We conclude," said the court, "that the parties intended the instrument as an executory contract of sale, and that the title to the trees which became frozen had never passed to appellees, but, should we be mistaken in this, then it is clear that appellants contracted absolutely to deliver the trees in a sound and healthy condition when called for by appellees, and that they failed to comply with such contract. The law declares that the risk goes with the title; but that is in the absence of a contract. There can be no doubt that the parties as a part of their contract can provide that the seller assumes the risk up to actual delivery. When such a contract is made, and the payment is to be made for trees delivered in a sound and healthy condition, plaintiffs cannot recover the price upon delivering or tendering frozen trees. We are not considering whether appellants could be held liable for damages for failing to comply with their contract, but whether they can recover upon same when they have not complied therewith. If appellants wanted to make any exception which would relieve them from the risk they assumed by contracting that the trees would be sound and healthy when delivered, they should have named such exception in the contract. They did not occupy the position of bailees, as contended by appellants, but of contractors, who, having failed to comply with their contract, cannot recover the compensation agreed to be paid for such compliance. * * * The testimony that 'sound and healthy' means, among nurserymen, such a condition of trees as is certified to by certificates from the Department of Agriculture was properly excluded. No inspector would certify that dead or frozen trees were in a sound and healthy condition. The words 'sound and healthy' may mean free from disease, as contended by appellants, but also mean that the trees must be alive, and not frozen so badly as to be worthless." S.

HYDRANGEAS, Young Plants in 4-inch pots, for Easter Flowering, with 4 to 5 flowering branches, as

Avalanche, Bouquet Rose, Andre Leroy's Blue, at $12.00 per 100.

Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $15.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $16.00 per 100.

Poinsettias, for growing on, nice, strong plants out of 2½-inch pots, at $6.00 per 100; $50.00 per 1000.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

Seasonable Stock—Ready Now

Asparagus Plumosus, 2¼-inch, bushy, $3.00 per 100; $25.00 per 1000.
Fern Dish Ferns, Aspidium, Cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.
Primula Malacoides (Giant Baby Primrose), $3.00 per 100; $25.00 per 1000.
Primula Chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Araucaria, compact plants, 4-inch pots, 6 to 8 inches high, 35c each; 5-inch pots, 8 to 10 inches, 50c each.
Bird's Nest Ferns (Asplenium Nidus Avis), finest condition, a grand selling plant, 3-inch pots, $2.50 per dozen; $20.00 per 100. 4-inch pots, $5.00 per dozen; $35.00 per 100. 5-inch pots, $7.00 per dozen; $50.00 per 100.
Cibotium Schiedei, splendid stock for immediate sale or for growing on, 6-inch pot plants, $1.50 each.
Hydrangeas, all the best French sorts, 4-inch pot plants, $20.00 per 100; 5-inch pot plants, $25.00 per 100.

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	Per 12	100
Achille, delicate flesh.....$70.00 per 1000	$ 1.25	$ 8.00
Adolphe Rousseau, large, deep purple	2.50	20.00
Alba Perfecta, white, superior to Whitleyi	2.00	15.00
Alba Superba, flesh, creamy center	2.00	12.00
Albert Crousse, flesh, center deep pink	5.00	30.00
Alex. Dumas, brilliant pink, some salmon	3.00	20.00
Alice de Julvecourt, cream, tinted rose	1.50	12.00
Anemoneflora Rubra, rich deep crimson	2.50	15.00
Andre Lauries, violaceous red	1.00	6.00
Arthemise, bright rose, center pink and salmon	2.50	20.00
Asa Gray, salmony flesh, dotted carmine lilac	3.50	25.00
Atrosanguinea, purplish scarlet, shaded darker	4.00	25.00
Avalanche, milky white, carmined center. Extra	5.00	30.00
Aug. Villaume, deep pink, enormous	5.00	30.00
Baron Rothschild, silvery rose, salmon shadings	1.00	6.00
Baroness Schroeder, grand ivory white	25.00	200.00
Beaute de Villecante, purplish pink and flesh	2.00	15.00
Beaute Francaise, delicate fleshy white	2.00	15.00
Belle Douaissienne, flesh and chamois	3.50	20.00
Beranger, mauve, pink shaded, very late	5.00	35.00
Berlioz, currant red, shaded amaranth	1.50	12.00
Beauty's Mask, blush white tinted lilac	12.00	
Boadicea, rose, center creamy white, edged carmine	2.00	15.00
Cameron, deep purple, shaded, velvety	5.00	35.00
Carnea Elegans (c), pretty tricolor	5.00	
Carnea Elegans (g), glossy flesh	5.00	
Canary, white, lemony center	2.50	15.00
Caroline Mather, very rich dark crimson	2.50	12.00
Ceres, bright rose, creamy center, rich	5.00	
Charlemagne, cream white, shaded chamois	1.50	12.00
Charles Binder, deep pink rose	2.00	15.00
Charles Toche, purple and carmine	3.00	
Claire du Bois, rich pink, glossy reflex	7.50	50.00
Comte de Osmont, white, sulphurish center	2.50	15.00
Couronne d'Or, white, reflected yellow, center edged carmine, shows stamens, one of the very best of all peonies, extra.....$175.00 per 1000	2.50	20.00
Crimson Queen, rich crimson	5.00	35.00
Daubenton, purplish lilac pink	1.25	10.00
Delecourt Verhille, rosy, center white	2.00	20.00
Delachel, deep velvety crimson.....$100.00 per 1000	2.00	15.00
Descartes, brilliant, clear amaranth	5.00	40.00
Dr. Andry, purplish violet	2.50	
Dr. Bretonneau, bright pink	1.50	12.00
Directeur Aubry, clear amaranth	10.00	75.00
Dr. Boisduval, velvety purple	3.50	25.00
Dorchester (Rich.), salmony soft pink, late, one of the very best.....$200.00 per 1000	3.00	25.00
Duc de Wellington, sulphury white	1.50	10.00
Duchesse de Nemours, sulphury white, fades pure	1.50	10.00
Edulis Superba, early, brilliant pink..$100.00 per 1000	1.25	12.00
Emperor of Russia, dark, purplish crimson	7.50	60.00
Etendard de G. Homme, giant, cherry pink	3.00	25.00
Etienne Mechin, brilliant cerise	5.00	40.00
Eugene Verdier, salmoned pink	5.00	35.00
Felix Crousse, brilliant red, ruby center, one of the very best.....$175.00 per 1000	3.00	20.00
Festiva, dwarf, pure white, center edged carmine	2.00	
Festiva Maxima, pure white, carmine edged center, very fine .....$135.00 per 1000	2.00	15.00
Fideline, violaceous purple, edging silvery	2.50	
Floral Treasure, rich, soft pink.....$135.00 per 1000	2.00	15.00
Flambeau, showy cerise	10.00	
Francois Ortegat, glistening crimson	1.50	12.50
Gen. Buller, brilliant cherry crimson	10.00	
Gismonda, exceptionally fine, late, soft fleshy	15.00	100.00
Gloire de Chenonceaux, rich satiny pink	4.00	
Gloire de Ch. Gombault, multicolor pink	6.00	
Goliath, enormous rose pink	15.00	100.00
Grandiflora (Rich.), very late, delicate violet salmony pink, extra	6.00	50.00
Grandiflora Rosea, bright pink	2.00	12.00
Grandiflora Superba, lilac, center salmon and lilac	2.00	15.00
Grandiflora Nivea, fine, early, pure white	3.00	25.00
Golden Harvest, soft pink and yellow, extra	3.50	25.00
Georges Cuvier, an improved Andre Lauries	3.00	
Humei, late, silvery carmined pink	1.00	8.00
Jenny Lind, grand salmony pink	3.00	20.00
Jules Calot, bright carmined pink, shaded white	2.00	17.50
La Brune, early, deep crimson purple	5.00	35.00
Lady Bramwell, silvery pink	1.50	12.00
La France (Polman-Mooy), rosy guards, center soft fleshy, yellowish shadings, the sort sent out by Dessert as Sarah Bernhardt, very early	3.00	25.00
La France (Lem.), apple blossom pink, one of the very finest of all.....$10.00 each	100.00	
Lamartine, very large, rich pink	7.50	50.00
Lamartine (P. M.), very dark crimson	2.00	12.00
La Perle, fine soft pink	3.00	20.00
La Tulipe, flesh pink, center edged crimson	3.00	20.00
Louise Renault, slate colored pink	2.50	15.00
Louis Van Houtte, velvety cerise red	1.50	10.00
Livingstone, soft pink, washed white	5.00	30.00
Maiden's Blush, fleshy pink and yellowish	3 00	20.00
Mme. Aug. Dessert, large, glossy flesh shaded carmine	12.00	100.00
Mme. A. Seneclauze, pinkish carmine	4.00	25.00
Mme. A. Peltereau, satiny pink, silvery reflex	5.00	30.00
Mme. C. Bancel, glossy lilac pink, very late	5.00	35.00
Mme. Calot, fleshy white	2.50	15.00
Mme. Crousse, pure white	2.50	20.00
Mme. de Galhau, soft glossy flesh pink	5.00	35.00
Mme. de Verneville, sulphury fleshy white, very fine	2.50	15.00
Mme. Ducel, silvery pink, one of the best	3.00	20.00
Mme. E. Galle, soft lilac, center soft flesh, rare shade	5.00	40.00
Mme. Geissler, glossy silvery pink, base deeper	2.00	15.00
Mme. Millet, large, pink, fading lighter	3.00	15.00
Mme. E. Lemoine, delicate pinkish white, exceptionally fine	$10.00	$ 75.00
Mme. Hutin, fresh pink, washed rose	4.00	
Mme. Muyssart, glossy silvery pink	2.00	15.00
Marguerite Gerard, fleshy salmon white.....$250.00 per 1000	4.00	30.00
Marie, white, washed chamois	4.00	25.00
Marie Crousse, very rich soft pink	18.00	125.00
Marie de Roux, pink, edged lighter	3.50	25.00
Marie Lemoine, sulphury white, carmined edge, grand, late	2.50	20.00
Marie Stuart, soft pink and sulphury white intermixed, early, extra.....$175.00 per 1000	3.00	20.00
Mlle. R. Dessert, fine lilac with silvery reflex	3.50	25.00
Mlle. J. Dessert, fine cherry pink	4.00	25.00
Mlle. Leonie Calot, soft flesh	2.00	15.00
Mlle. Rousseau, sulphur white with pinkish center	7.50	75.00
Marcella Dessert, very large, flesh dotted carmine	12.00	100.00
Mathilde Mechin, flesh pink and salmon	5.00	35.00
Meissonier, brilliant amaranth purple, crimson center	2.00	15.00
Melaine, Henry, dainty petaloid rose guards, creamy center	2.00	15.00
Michelet, late, white	10.00	75.00
Mireille, late, milky white	8.00	60.00
Mons. Andre, purplish rose guards, salmoned center	2.00	15.00
Mr. Manning, brilliant crimson	5.00	35.00
Modeste Guerin, bright purplish carmine	4.00	30.00
Mons. Barral, rich pink	3.00	25.00
Mons. B. LePage, carmine and deep pink, silvery edge	5.00	40.00
Mons. Boucharlataine, bright lilaceous pink, fades lighter	3.00	20.00
Mons. Chevreul, glossy lilac, shaded pink	3.50	25.00
Mons. Dupont, white, shaded yellow, center edged crimson, extra, extra.....$200.00 per 1000	3.50	25.00
Mons. Jules Elie, glossy fresh pink	4.00	30.00
Mons. M .Cahuzac, darkest maroon, shows stamens	30.00	250.00
Mons. Paillet, violaceous pink, silvery border	2.00	15.00
Mons. Paul du Ribert, rich violaceous red	2.00	15.00
Mons. Thouvenin, pink, carmined bright center	5.00	30.00
Myrtle, light creamy rose	5.00	30.00
Ne Plus Ultra, rosy guards, soft salmony shaded pink center .....$80.00 per 1000	1.25	10.00
Ornament des Massifs, similar to Charlemagne but larger .....$150.00 per 1000	2.50	20.00
Octave Demay, one of the prettiest, dainty flesh white, extra .....$200.00 per 1000	4.00	25.00
Paganini, rosy guards, center sulphury white	1.50	
Perfection (Rich.), delicate salmony, fades nearly white .....$350.00 per 1000	10.00	50.00
Petite Renee, carmined purple, filamented center, fetching	5.00	30.00
Philomele, guards violet rose, narrow petals, amber yellow	2.00	15.00
Pierre Dessert, early, very large, brilliant purple	5.00	30.00
Pierre Duchartre, very extra salmony, soft even pink	10.00	75.00
Pizarro, crimson with white stripes, edging white	3.00	15.00
Plenissima Rosea, rich carmine rose	2.00	12.00
Pottsi Alba, opens pink, fades nearly white	3.00	25.00
Pottsi Plena, fine crimson purple	2.00	15.00
Prince George, purplish crimson	3.50	20.00
Princess de Galles, purplish crimson	2.00	12.00
Princess Galitzin, fleshy salmony, white center	2.00	10.00
Pres. de Montzey, deep pink mauve	2.00	15.00
Prof. Budd, blush and pink, very fine	7.50	50.00
Queen Victoria, the standard white for storage	1.00	8.00
Rubra Superba (Rich.), the best late, maroon purple red .....$175.00 per 1000	3.00	20.00
Rubra Triumphans, satiny crimson purple	1.25	10.00
Sapho, pinkish lilac, edged whiter	10.00	75.00
Solfatare (syn. Mt. Blanc), pure white, sulphury center	2.50	20.00
Souv. d'Aug. Miellez, mammoth purple, called by some M. Vaillant, also is the sort sent out as "Lee's Rubra Superba"	2.00	15.00
Souv. de Bordeaux Expo., bluish violet vinous red	5.00	30.00
Souv. de Du Mans Expo., violaceous red, silvery reflex	3.00	
Souv. de Universelle Expo., clear cherry rose, very brilliant	3.00	20.00
Souv. de Gaspard Calot, glossy pink, soft lilac shadings	5.00	35.00
Stanley, rich satiny pink edged lighter	7.50	50.00
Sully Prudhomme, pale pink, center salmoned tea	5.00	40.00
Teniers, lilaceous amaranth, white reflection	2.50	15.00
Triomphe du Nord, purplish pink on white ground	2.00	15.00
Triomphe de Lille Expo., soft pink, white reflex, XX	3.00	20.00
T. S. Ware, carmined purple, shows stamens	3.00	20.00
Umbellata Rosea, see La France (P. M.)		
Van Dyck, soft pink, center shaded chamois and salmon	3.00	20.00
Variegata, superior and similar to La Tulipe	7.50	
Victoire de l'Alma, rich purple scarlet, with silvery reflection	3.00	20.00
Victor Hugo, brilliant carmine red, very fine	10.00	75.00
Victor Lemoine, deep purplish crimson	2.50	15.00
Victoire Modeste, enormous, pink and salmon	2.50	15.00
Victoire Tricolor, rosy pink, some salmon	1.00	8.00
Ville de Nancy, brilliant violaceous purple	3.00	20.00
Warwick, very free, rich crimson	5.00	
Welcome Guest, silvery pink, fades lighter	7.50	50.00
OFFICINALIS SORTS—		
Alba (Mutabilis), rosy white, fades quite pure		10.00
Rosea, showy, brilliant, velvety carmine rose	1.00	8.00
Rubra, deep, dark crimson, "old May piney"	1.00	6.00

We can supply many other sorts, not listed, at right prices. Quite a large stock of reds, at $6.00 per 100; pinks, at $5.00 per 100; whites, at $8.00 per 100; mixed, at $5.00 per 100; $40.00 per 1000. **We can supply a limited number of many other sorts.**

	Per 100	1000
Iris Kaempferi, single and double named sorts	$ 6.00	$ 50.00
Germanica sorts, named	3.00	25.00
Germanica sorts, larger	6.00	50.00
Germanica sorts, mixed	2.50	15.00
Hemerocallis, Dumorteri, Flava, Fulva, Thunbergii	4.00	30.00
Hemerocallis, Kwanso fl. pl., Disticha fl. pl., Aureola, Luteola, Apricot. Middendorfii....$1.00 per doz.	8.00	

Hemerocallis, Betscheri hybrids, superior to all others, in all shades of yellow, very fine.....$1.00 Each

Gladioli, the finest of all growers' named sorts and hybrids of our own growing evolved to the highest quality.

Gladiolus Betscheri, a new type that has superior merit in every character—watch them—point for point they excel all other types. **Dahlias, Cinnamon and Madeira Vines.**

Cannas, all the best ones, Hungaria, King Humbert, etc.

Terms Cash, or Banking House Reference

C. BETSCHER, CANAL DOVER, OHIO

CENSUS OF TRADE IN ENGLAND.

A census of the nursery (greenhouse) and seed trades has been undertaken by the Horticultural Trades Association of Great Britain and Ireland, but is meeting with the same difficulties that destroyed the value of the work of the United States census in 1910—the trade does not respond fully and accurately. The first attempt of the U. S. census bureau was to gather its statistics by means of responses to blanks sent to all known addresses in the trade. But there was no complete, accurate list, and only a small percentage of those who received blanks returned them with all spaces properly and accurately filled in. Then special enumerators were instructed to get the facts, but too late to secure the results that had been anticipated.

When the trades association in England undertook a census of the industry a firm of American certified public accountants was retained. At a recent meeting it was reported that "the inquiry did not touch a large class of tomato and cucumber growers, who, though not nurserymen, formed a strong branch of commercial horticulture and ought, it was considered, to be included in any return made. It was arranged to take steps to enlarge the scope of the inquiry so as to take in the class described. A communication was submitted from Price, Waterhouse & Co., showing that they were having considerable difficulty in compiling the returns, owing to the careless way in which some members had filled in their forms. It was also stated that only some 600 had made returns out of the 2,000 requested to do so, and that unless a larger percentage could be induced to make returns, the results of the inquiry would be obviously defective and incomplete. It was agreed that an appeal to the trade be issued through the press, and all those who have not yet made returns strongly urged to give the matter their prompt attention."

FIELD-GROWN PLANTS OF CARNATIONS EVERYBODY NEEDS

JOY! We have been handling it for a little over two years and ought to know something about it. **JOY!** **It's a real red.** It is the kind of Carnation that proves the florists' friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Strong field-grown plants, $10.00 per 100; $80.00 per 1000.

STANDARD VARIETIES

Our stock is from the best growers and can be relied on.

White Perfection	$5.50 per 100;	$50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO., 66 E. Randolph Street, CHICAGO

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50	per 100;	$40.00	per 1000
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

Immediate shipment.

PETER REINBERG
30 East Randolph Street, CHICAGO, ILL.

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The New Carnation
"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

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Field-grown Carnation Plants

30,000
of all the leading varieties

Plants ready to ship now. Write for prices.

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CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

FIELD-GROWN CARNATIONS

White Perfection, $5.00 per 100; $40.00 per 1000

Nice, clean, healthy stock for immediate shipment.

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Clean, Healthy and in Good Growing Condition. Ready for Immediate Delivery.

	100	1000
Peerless Pink, best dark pink, 15-20 shoots	$12.00	$100.00
White Wonder, average 10-15 shoots	7.00	60.00
White Enchantress, average 10-12 shoots	7.00	60.00
White Perfection, average 10-12 shoots	7.00	60.00
Gloriosa, average 8-10 shoots	7.00	60.00
Pink Delight, average 8-10 shoots	7.00	60.00
Conquest, overlaid, average 10-12 shoots	$7.00	$60.00
Benora, variegated, average 10-15 shoots	7.00	60.00
Commodore, scarlet, average 10-15 shoots	7.00	
Enchantress, average 10-15 shoots	6.00	50.00
Washington, average 10-15 shoots	6.00	50.00

Special Prices on Large Quantities

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Poinsettias

2½-inch pots—fine stock

$5.00 per 100 $45.00 per 1000

ROSE PLANTS

Richmond and **Mrs. Aaron Ward,** 4-in., fine stock, $8.00 100.

ASP. PLUMOSUS

Fine, strong 3-in. plants,

$6.00 per 100 $50.00 per 1000

FRED H. LEMON & CO.

RICHMOND, IND.

Mention The Review when you write.

CYCLAMEN

3-inch, ready now

$8.00 and $10.00 per 100

$75.00 and $90.00 per 1000

POINSETTIAS

2½-inch, $5.00 per 100

$48.00 per 1000

Begonia Gloire de Chatelaine

2¼-in., $5.00 per 100; $45.00 per 1000.
3 -in., 8.00 per 100; 70.00 per 1000.
Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

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J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

Field-grown Carnation Plants

Our Carnation Plants are very fine this year. The rainfall has been slightly below normal, but by continual cultivation we have kept the plants growing steadily, with the result that we have fine short-jointed, bushy plants. They will lift and ship fine.

	100	1000
White Enchantress	$6.00	$55.00
Shasta	6.00	55.00
Enchantress	6.00	55.00
Pink Delight	7.00	60.00
Rose-pink Enchantress	6.00	55.00
Dorothy Gordon	6.00	55.00
Pocahontas	$8.00	$70.00
Benora	6.00	55.00
Yellow Prince	8.00	
Yellowstone	8.00	
Mrs. C. W. Ward	6.00	55.00
Bonfire	6.00	55.00
Beacon	6.00	55.00

Have You a Bench that Isn't Working?

We have several thousand fine young mum plants that are in fine condition to plant right now. Not drawn up and stunted, but just the way you like to bench them. Such varieties as Chrysolora, Rager, Nonin, Dean, Halliday, Bonnaffon, Hirondelle, Baby, Croesus, Diana, etc. They will still make 30 to 36-inch stems if planted now. $15.00 per 1000, 3000 for $40.00, 5000 for $65.00.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

35,000 **PHILADELPHIA PINK** **35,000**

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, **PHILADELPHIA, PA.**

PROVIDENCE, R. I.

The Market.

The last week has brought no change in the local market conditions, the supply and demand being practically equally adjusted. Asters are rapidly becoming the predominant feature. Business is normally sluggish, funeral work giving about all the activity noticeable.

Various Notes.

Matthew J. Leach, one of the best known florists in Rhode Island, and his two sons, Herbert A. Leach and Edward I. Leach, all of Pawtucket, have filed articles of association as M. J. Leach & Sons, for the purpose of conducting a florists' business, located at Pawtucket, with a capitalization of $40,000.

Nathan Fishelson, of Joseph Koppelman's force, and his wife are spending the summer at Sharon Springs, Mass.

Eugene Seymour is putting one of his large houses at Warren to Whitmani ferns.

Smith, the Florist, has had several large funeral orders recently. Among these was a large standing wreath, ten feet tall, for the funeral of Superintendent of Public Buildings Steere.

The Providence Horticultural Co. has been driven with work during the last week in connection with the crusade on the army worm.

Frederick Covill, formerly manager of the flower department of the Shepard Co., but now with a florists' concern at Montreal, Can., is spending a part of his vacation in this city. W. H. M.

NEWPORT, R. I.

Mrs. Carl Jurgens, Sr., is critically ill at her residence, on Bliss Mine road.

The receptions, dinners and other social functions in connection with the visit of the Duchess of Marlborough have made an unusual demand for flowers and decorations. Wadley & Smythe have been exceptionally busy along these lines, and the other retailers have received their share of work.

Table decorations are included in the premium list of the joint show of the Newport Garden Club and the Newport Horticultural Society, to be held at Belcourt August 13 to 15. The prizes for this class led to the expectation of fine exhibits. Other lines are well represented, also. W. H. M.

Canton, Ill.—George W. Jacobs is putting in an addition to his greenhouse on East Elm street. The boiler room is being reconstructed, and new foundations and a new smokestack are being built..

J. L. DILLON
BLOOMSBURG, PA.
YOUNG ROSE STOCK
Write for special prices.

PRIMULA MALACOIDES
Out of 3-inch pots, at $5.00 per 100; out of 2½-inch pots, at $3.00 per 100. This is excellent, healthy stock for growing on.
Cash with order, please.
A. L. MILLER
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GERANIUMS

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4-in., fine stock for shifting up for fall trade, $7.00 per 100.

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5-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1 00
6-inch pots		6 to 7	26	1.25
6 inch pots		6 to 7	26 to 28	1.50
7-inch pots		6 to 8	30 to 32	2.00
7-inch pots		6 to 8	32 to 36	2.50
8-inch pots		6 to 8	36 to 38	3.00
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5 00
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6-inch pots.	Several in a pot; bushy		20 to 24	.75
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7-inch pots.	Several in a pot; bushy		36	2.00
8-inch pots.	Several in a pot; bushy		42	3.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$ 1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	34 to 36	2.50
8-inch pots.	Several in a pot	36 to 38	3.00
8-inch pots.	Several in a pot	40 to 42	4.00
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11-inch tubs.	Several in a tub	60 to 66	10.00
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	Ins. high	Ins. spread	Each
5-inch pots	15	18	$1.00
8-inch tubs	24	30	3.00
10-inch tubs	30	36	5.00

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6-inch pots, strong, well colored	$1.00	$12.00

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2½-in. Asparagus Plumosus Nanus	$3.00	$28.00
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Ferns from beds, assorted varieties, $10.00, $12.50 and $15.00 per 100.

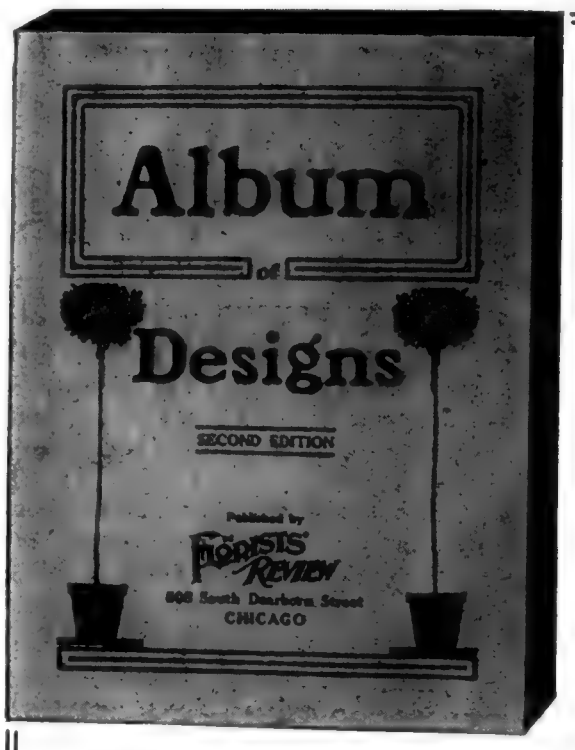
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OUR SPECIALTY

War abroad will make Araucarias scarce this fall and winter. Secure your supply now. First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, leaves 25 to 30 in. high, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, 75c, $1.00, $1.25, $1.50 to $2.00.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; NEPH. CORDATA COMPACTA, large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

We have beautiful BIRD'S NEST FERN, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

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CYCLAMEN, best strain, 4-in., 20c to 25c.

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BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

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GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

Wholesale Grower, Importer and Shipper of Pot Plants

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NASHVILLE, TENN.

The Market.

All the talk at present here is of war. Some are talking of the European war, and others of war on the drought of the last two seasons. There are more private irrigating plants being put in this season than ever before in the city and vicinity, I am sure. Florists who have been short of water are looking to their supply, while market gardeners are putting in private pumping plants and the Skinner irrigating system where they can. Those who have already done so are reaping a rich harvest this season. We are led to wonder if it would not have paid some of the growers to grow tomatoes and beans this season instead of roses and carnations. String beans were selling at $10.50 per barrel wholesale on the market square a few days ago. This is not really trade news, but it tells better than anything else the condition of outdoor crops. With the exception of gladioli, there are no outdoor flowers.

Cut flowers are scarce. Kaiserin and Maryland are about the only thing in roses, and they are not at all good. We doubt if a dozen really high-class roses could be found in the city today. Lilies are in good supply and the quality is good. Gladioli are in good supply, but the quality is poor. It is better than it was a week ago, however.

Business has been better during the last fortnight than is usual at this season. As the demand has been mostly for funeral work, it has been possible to dispose of the short-stemmed roses to good advantage. We have not seen a carnation that was worthy the name for several weeks. Asters are little better and they are all shipped in.

Various Notes.

Most of the help of the Joy Floral Co. are off on their vacations. Those who were left behind have been on the jump to get out a run of funeral work. This firm is cutting gladioli heavily at present, and the blooms are the best that I have seen this season.

The new pavement is finished in front or the store of Geny Bros. and they are again able to get their wagons up to the door. For a time they have been compelled to carry everything half a block. Oscar and Leo Geny have each purchased a new Overland car and are taking advantage of the slack summer season to see the country in the vicinity of Nashville.

We are informed that J. K. Postma has taken charge of the Ward Belmont Greenhouses for the coming year. Mr. Postma has received word that his patent has been allowed on his fumigator for burning tobacco in a more economical and effective way in greenhouses. Those who have tested it say that it is a good thing.

McIntyre Bros. say business is rather quiet at present, but they are getting the usual amount of summer work.

F. B.

New Canaan, Conn.—S. B. Hoyt is busy with the construction of an iron-frame greenhouse on Main street.

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ALL VARIETIES

We ship by express during August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.

Order now while we have full list of varieties to select from.

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A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

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Special--To Close

	100	1000
Seedlings Asparagus Plumosus Nanus, fine	$ .00	$ 9.00
2-inch Asparagus Plumosus Nanus, extra	3.00	25.00
Seedlings Asparagus Sprengeri, very strong	.75	6.00
2-inch Asparagus Sprengeri fine	2.50	23.50
3-inch Asparagus Sprengeri, fine	6.00	50.00
2-inch Smilax, twice cut and bushy	2.50	22.50
2-inch Chinese Primrose, mixed	3.00	25.00
3-inch Chinese Primrose, mixed	6.00	

We will allow the following discounts:

On orders less than $5.00 ..... 5 per cent
On orders over $ 5.00 and under $10.00, 10 per cent
On orders over 10.00 and under 25.00, 15 per cent
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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

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A few thousand from pots left, in pink and white, good stocky plants, at $2.00 per 100.

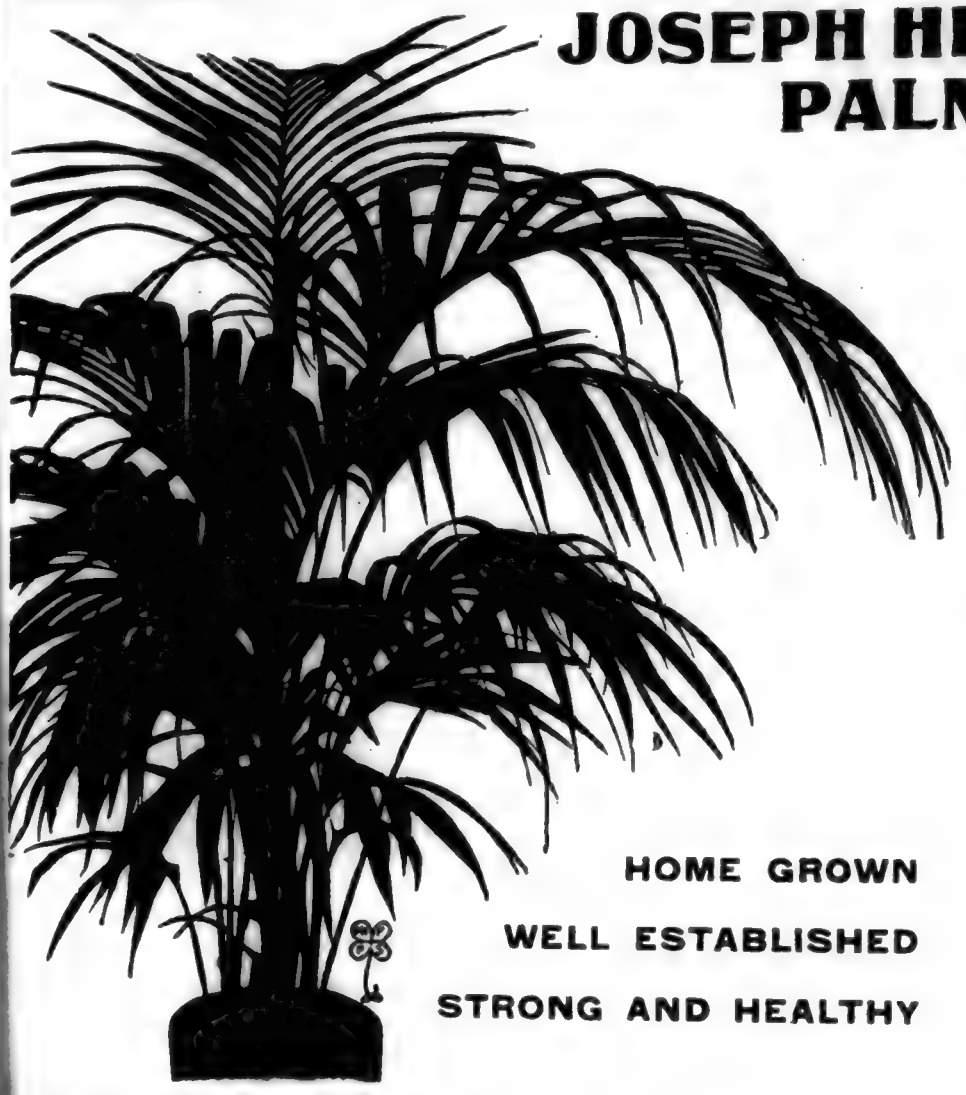
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HOME GROWN

WELL ESTABLISHED

STRONG AND HEALTHY

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	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

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Cincinnati	....	$30.00	$45.00
Gloire de Lorraine	....	25.00	40.00
Rex, in variety	$5.00	10.00	25.00
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Thurstoni	4.00	6.00	10.00
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POINSETTIAS	6.00	10.00	.....
CINERARIAS	6.00	8.00	15.00

PRIMROSES

Chinese	5.00	8.00	12.50
Obconica	5.00	.....	.....
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All sizes from 2½-inch to 8-inch; Boston, Roosevelt, Whitmani, Amerpohlii, Scottii, Plumosus and Sprengeri. Write for prices.

Fancy Leaved Caladiums, Gloxinias, and *Tuberous Rooted Begonias* at $20.00 to $25.00 per hundred.

Roses and *Chrysanthemums* of all kinds. Write

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Ferns, Araucarias, Etc.

FERNS

Piersoni, 2½-in. ..... $4.00 per 100
Piersoni, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in. ..... 50c each.
Ferns for Dishes ..... $3.00 per 100

RUBBERS

4-in. ... 25c; 5-in. ... 35c; 6-in. ... 50c

ASPARAGUS

Plumosus 2-inch, 4c; 3-inch, 8c
Sprengeri 3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

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Compacta ... 5-in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

2½-in. 4c

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Achyranthes, yellow, 2-in., $2.00 per 100. Cash.
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Adiantum Croweanum, strong, 4-in., $15.00 per 100; strong stock plants, to divide, 25c.
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Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
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Agave variegata, from 25c to $1.50 each.
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Alternantheras, Brilliantissima, 2½-in., $2.50 per 100. A. nana, yellow; P. major, red, 2-in., $2.00 per 100; $18.00 per 1000.
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ALYSSUM DOUBLE GIANT; this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
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Double alyssum, trailing, 2-in., $3.00 per 100.
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Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

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Araucaria excelsa, 3 tiers, 5-in., fine plants, 50c each; $6.00 doz.
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Araucaria compacta plants, 4-in. pots, 6 to 8 inches high, 35c each; 5-in. pots, 8 to 10 inch, 50c each. Storrs & Harrison Co., Painesville, O.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

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Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 per 100, $8.00 per 1000; 2500, $7.50 per 1000; 5000, $7.00 per 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in., 6000 plants for immediate shipment	$3.00	$25.00
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Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus Sprengeri, strong 4-in.	8.00	....

Send for 1914 complete catalogue.
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ASPARAGUS PLUMOSUS NANUS.
Nice plants for benching to cut from.
4-inch.....$8.00 per 100

ASPARAGUS SPRENGERI.

2¼-inch	$ 2.50 per 100
3-inch	5.00 per 100
4-inch	8.00 per 100
5-inch	15.00 per 100

ASPARAGUS HATCHERI.
3-inch.....$6.00 per 100
OUR "WORTH MORE" QUALITY.
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ASPARAGUS PLUMOSUS.

	100	1000
Seedlings	....	$ 8.00
2-inch	$3.00	25.00
2½-inch	4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	....

ASPARAGUS SPRENGERI.

2½-inch	$3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Asparagus Sprengeri, 2¼-in. pots, $2.25 per 100, $20.00 per 1000; 3-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100. This is all extra fine, heavy stock, with good color. Asparagus plumosus nanus plants, from flats, fine stock ready to pot, $7.50 per 1000. We pay the express to you. Cash with order. Globe Greenhouse, 2nd Ave., Munroe and Garfield Sts., Denver, Colo.

Asparagus Sprengeri, well done in 3-in. pots, prime condition—the kind of stock that gives satisfaction, $5.00 per 100; $40.00 per 1000. 250 at 1000 rate. R. S. Brown & Son, P. O. Sta. B., Kansas City, Mo.

ASPARAGUS,
Fine, strong plants.
Plumosus, 3-inch .....$6.00 per 100
Sprengeri, 3-inch ..... 6.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. We guarantee good, healthy plants. If not satisfactory, plants can be returned at once and money refunded.
Brown Floral Co., Canton, O.

Asparagus, extra strong 2¼-inch plumosus, $2.00 per 100, $18.00 per 1000; Sprengeri, $1.50 per 100, $14.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Cash.
Freeport Floral Co., Freeport, Ill.

ASPARAGUS SPRENGERI.
2½-inch.....$3.00 3-inch.....$5.00
4-inch, $10.00 per 100.
F. E. BLAKE, MARION, O.

300 3-in. A. plumosus nanus, good, stocky plants, ready to shift; the first check for $15.00 takes the lot.
J. N. Spanabel & Sons, East Palestine, O.

Asparagus Sprengeri, 4-in., extra fine and strong plants, $8.00 per 100; $75.00 per 1000. 250 at 1000 rates.
H. C. Brown, Yellow Springs, O.

Can spare 200 4-in. A. Sprengeri, very strong, at $8.00 per 100. Left over from spring trade basket planting.
Boone Greenhouses, Boone, Iowa.

Asparagus Sprengeri, 3½-in., strong stock ready for benching, $40.00 per 1000.
R. H. McKerr, Canandaigua, N. Y.

ASPARAGUS SPRENGERI.
2½-inch, strong.....$3.00 per 100
BERTSCH FLORAL CO., GREENSBURG, IND.

Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

7000 strong Asparagus Sprengeri, 2½-in., $2.50 per 100; 3-in., $4.50 per 100.
J. A. Ernsberger, Celina, O.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus nanus, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

1000 Asparagus plumosus, extra strong 2½-in. plants, must be shifted into 4-in., $4.00 per 100.
R. W. Unger, Florist, Oxford, Mich.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri hanging baskets, very strong, 10 to 14 in., $1.00 to $3.00 each.
Martin H. Radke, Maywood, Ill.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus and Sprengeri, strong 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus plumosus, fine 3-in., $4.00 per 100. A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Extra good 300 2-in. Asparagus Sprengeri, $2.00 per 100. Le Roy N. Brown & Son, Woodland Greenhouses, Clyde, O.

Asparagus plumosus; fine, strong, 3-in. plants, $6.00 per 100; $50.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 2-in. pots, ready Aug. 10, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus seedlings, $6.00 per 1000; $50.00 per 10,000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus nanus, 3-in., extra strong plants, $6.00 per 100.
J. C. Rennison Co., Sioux City, Iowa.

Asparagus Sprengeri, strong 3-in., ready to shift, $5.00 per 100. Cash with order, please.
Edgar Easterday, Nokomis, Ill.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

10,000 Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

500 Asparagus plumosus, 4-inch, 10c; 1000 Asparagus Sprengeri, 3-inch, 5c.
Bloomington Cemetery Assn., Bloomington, Ill.

Asparagus plumosus, strong stuff, just right to plant up bed you want to cut from, 4-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus, 2¼-in., bushy, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, strong 3-in., $6.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Strong 4-in. A. Sprengeri, $8.00 per 100.
Willis W. Kinyon, South Bend, Ind.

Asparagus Sprengeri, 2-in., $2.50 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Asparagus plumosus, 3-in. strong plants, $5.00 per 100. John S. Pfeuffer, Chester Heights, Pa.

Asparagus plumosus, 2-in., $3.00 per 100; $25.00 per 1000. Kreuger Bros., Toledo, O.

Asparagus plumosus nanus and Sprengeri, 2-in., $2.00 per 100. W. B. Woodruff, Westfield, N. J

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, strong 3-in., $4.00.
J. M. Kessler, Topeka, Kan.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

A. plumosus, 9800 fine 2½-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

ASPIDISTRAS.

Aspidistras, green leaves, 46 in. high, 5c each; leaves 15 to 18 in. long, 3c each. Cash with order.
P. Kaul, 633 Cherokee St., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras from 4 to 7-in. pots, green leaf, 5c per leaf; variegated, 8c per leaf. All strong plants. Cash. Freeport Floral Co., Freeport, Ill.

ASTERS.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Asters, Semple's Branching, 4 colors, $2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

	100	1000
Begonia Lorraine, 2¼	$14.00	$125.00
Begonia Lorraine, 3-in., strong	25.00	....
Begonia Cincinnati, 2¼	17.50	150.00
Begonia Cincinnati, 3-in.	35.00	....
Begonia Chatellaine, 2¼-in.	6.00	50.00
Begonia Chatellaine, 3-in.	10.00	90.00
Begonia White Lorraine, 2¼-in.	15.00	....

Send for prices on large quantities. 250 or more at the thousand rate.
Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$20.00	$180.00
Lorraine, 2½-inch	15.00	135.00
Lorraine, 4-inch	30.00	.....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom, 2½-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, it takes the place of Lorraine begonia with many florists; very fine pink, blooms all year round, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Xmas Red, $6.00 per 100. Prima Donna, $3.00 per 100. Erfordii, $2.50 per 100. Ernest Rober, Wilmette, Ill.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), Prima Donna (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

Begonias, Semp. and Vernon, 2½-in., $2.50 per 100. Luminosa and Prima Donna, 2¼-in., $2.50 per 100. 4-in., mixed, $7.00 per 100.
Martin H. Radke, Maywood, Ill.

Begonias, Prima Donna, luminosa (pink and red), 3½-in., strong, good for winter blooming, $5.00 per 100. Cash with order.
John Boehner, 18 Obell Court St., Dayton, O.

Begonia luminosa (red) and Prima Donna (pink), 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
Toledo Greenhouses, 2829 Chestnut, Toledo, O.

Begonias. Cincinnati, 3-in., 28c. Lorraine, 3-in., 22c. Chatellaine, 3-in., 8c. All good plants. Edw. Doege Co., Glen Ellyn, Ill.

Begonia luminosa (red), 3-in., $5.00 per 100. Fine, bushy plants.
Truitt's Greenhouses, Chanute, Kan.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U. S.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c. Baur Floral Co., Erie, Pa.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

Begonia Vernon, 2-in., $2.00 per 100; 3-in., $4.00 per 100. W. J. & M. S. Vesey, Ft. Wayne, Ind.

Glory of Cincinnati, 2½-in., ready for 3's, $20.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

A few Rex begonias left in 3-in., $6.00 per 100. Good value. U. G. Harglerode, Shippensburg, Pa.

BERRIED PLANTS.

BIRD'S EYE PEPPER, a very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.
LAMPION PEPPER, new, a unique plant for Xmas; the red lampion shaped fruits are very attractive, $5.00 per 100 from 2¼-in. pots. Cash. See advs. of perennials and cyclamen.
Henry Schmidt, 673 Church Lane, North Bergen P. O., N. J.

Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c.
Hammerschmidt & Clark, Medina, O.

New Cluster pepper, from 3-in. pots, $5.00 per 100. New Branching pepper, from 2¼-in. pots, $3.00 per 100; from 3-in., $5.00 per 100. Celestial peppers, from 2½-in. pots, $3.00 per 100; from 4½-in. pots, $10.00 per 100. Cash, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Bird's Eye Christmas peppers, compact grower, covered with small red berries, 2¼-in., $3.00 100; $25.00 1000.
Lampion peppers, new, Christmas novelty, red shaded, very attractive, 2¼-in., $5.00 100.
Jerusalem cherries, 2¼-in., $3.00 100; $25.00 1000. Roman J. Irwin, 71 W. 23d St., New York.

Jerusalem cherries, Melvinii, by far the best of them all, 2-in., $3.00 per 100. Xmas peppers, Bird's eye and Celestial, 2-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Xmas peppers and new cluster peppers, 2¼-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem cherries, strong 2-in., $2.00 100.
A. W. Fox, Coldwater, Mich.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink, white and red, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

Our American grown single rose Princeps, at $5.00 per 1000, and our single rose Emperor, at $11.00, are without equal for forcing purposes; they will bloom at least ten days earlier than imported bulbs. Ready for delivery August 1; send your order at once. Hubert Bulb Co., America's Largest Bulb Growers, Portsmouth, Va.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

For calla bulbs see our display ad this issue.
Currier Bulb Co., Seabright, Calif.

CACTI.

Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $15.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Sept. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

Calla bulbs, 100 6 to 7 in. in cir., mammoth bulbs, $12.00 per 100; 300 4 to 5 in. cir., $8.00 per 100. These bulbs are greenhouse grown, are well matured, and have good sound crowns.
Addems, Morgan & Co., Paxton, Ill.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $15.00 per 100; $1.80 per doz.
Fugleberg & Flister, Oshkosh, Wis.

Godfrey calla bulblets, bloom one year from now, $2.00 per 100 postpaid.
Jewell Greenhouses, The Dalles, Ore.

White callas, California grown, free from rot; prices, $5.00, $8.00 and $12.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Godfrey callas, from 4-in. pots, $6.00 per 100.
Frank P. Putnam, P. O. Box 12, Lowell, Mass.

CAMELLIAS.

Camellias, thousands of plants from 6 to 9-in. pots, covered with flowering buds, in many varieties. Julius Roehrs Co., Rutherford, N. J.

CANNAS.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas. King Humbert, strong 3-in. or 4-in., $6.00 per 100. Florence Vaughan and Mme. Crozy, strong 3-in. or 4-in., $5.00 per 100.
M. H. Radke, Maywood, Ill.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Gorgeous	$15.00	....
Matchless	15.00	....
Gloria	15.00	....
Enchantress Supreme	9.00	....
Pink Delight (sold out)	...	....
White Wonder (limited)	8.00	$75.00
White Enchantress (in quantity)	8.00	75.00
Alma Ward (limited)	8.00	75.00
White Perfection (limited)	7.00	70.00
Mrs. C. W. Ward (in quantity)	7.00	65.00
Rosette (in quantity)	8.00	70.00
Gloriosa (limited)	7.50	....
Enchantress (in quantity)	6.00	55.00
Rose-pink Enchantress (in quantity)	7.00	60.00
Dorothy Gordon (sold out)	...	....
Comfort (in quantity)	7.00	60.00
Beacon	8.00	70.00
Harlowarden (limited)	...	....
Benora (limited)	8.00	....

Plants that will please the most critical grower; clean, healthy and strong. All plants guaranteed to arrive in a satisfactory condition. Cash from all unknown parties. Special prices given on large orders. Orders held in reserve with part payment. Samples sent free. Large buyers come and see.
S. M. MERWARTH & BROS.,
Wholesale Carnation Plant Specialists,
R. F. D. 5, EASTON, PA.

FIELD GROWN CARNATION PLANTS.

	100	1000
Matchless	$15.00	$130.00
Enchantress Supreme	10.00	90.00
Pink Delight	9.00	80.00
White Wonder	8.00	75.00
White Enchantress	8.00	75.00
Alma Ward	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Northport	7.00	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Harlowarden	7.00	60.00
Benora	8.00	75.00
Winsor	7.00	60.00
Victory	7.00	60.00
Rosette	8.00	70.00
Washington	7.00	60.00

Write us for prices on larger quantities.
LET US TELL YOU ALL ABOUT THE NEW INTRODUCTION FOR 1915.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy and in good growing condition. Ready for immediate delivery.

	100	1000
Peerless Pink, best dark pink, average 15-20 shoots	$12.00	$100.00
White Wonder, average 10-15 shoots	7.00	60.00
White Enchantress, average 10-12 shoots	7.00	60.00
White Perfection, average 10-12 shoots	7.00	60.00
Gloriosa, average 8-10 shoots	7.00	60.00
Pink Delight, average 8-10 shoots	7.00	60.00
Conquest, overlaid, average 10-12 shoots	7.00	60.00
Benora, variegated, average 10-15 shoots	7.00	60.00
Commodore, scarlet, average 10-15 shoots	7.00	....
Enchantress, average 10-15 shoots	6.00	50.00
Washington, average 10-15 shoots	6.00	50.00

Special prices on large quantities.
CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

CARNATIONS—Continued.

FIELD-GROWN CARNATIONS,
READY NOW.

Owing to the copious rains we have had, this is the finest stock we have ever sent out. Why not take stock that has been specially grown for the plant trade, and not some grower's left-over culls?

	100	1000
Matchless, white	$15.00	$125.00
Mrs. Cheney, variegated	15.00	125.00
Gloriosa	7.00	60.00
Mrs. Ward	7.00	60.00
White Enchantress	7.00	60.00
Brooklyn	7.00	60.00
White Wonder	7.00	60.00
Commodore	7.00	60.00
Northport	7.00	60.00
Rosette	7.00	60.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$8.00	$75.00
Alma Ward	7.50	65.00
White Wonder	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Pink Enchantress	7.00	60.00
R. P. Enchantress	7.00	60.00
D. Gordon	7.00	60.00
Comfort	7.00	60.00
Beacon	8.00	70.00

250 of one variety at 1000 rate. All plants, before we offer them to our customer, are inspected in the field. These plants, when we ship them, are in perfect condition and should give the utmost satisfaction.

THE LEO NIESSEN CO.,
12th & Race Sts., Philadelphia, Pa.

FIELD-GROWN CARNATIONS,
READY FOR DELIVERY NOW.
FINE, WELL GROWN, LARGE,
HEALTHY, STRONG PLANTS.

White Perfection	$8.00	100;	$70.00	1000
White Enchantress	8.00	100;	75.00	1000
Norwood	7.00	100;	60.00	1000
Winsor	7.00	100;	60.00	1000
Pink Enchantress	7.00	100;	60.00	1000
Mrs. C. W. Ward	7.50	100;	65.00	1000
Mayday	6.00	100;	50.00	1000
Bonfire	6.00	100;	50.00	1000
Comfort	7.00	100;	60.00	1000
Commodore	6.00	100;	50.00	1000
Beacon	8.00	100;	70.00	1000

PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists,
121 SANDUSKY ST., PITTSBURGH, PA.

FIELD-GROWN
CARNATION PLANTS.

Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00	per 100;	$50.00	per 1000
White Enchantress	6.00	per 100;	50.00	per 1000
White Lawson	5.00	per 100;	40.00	per 1000
White Perfection	6.00	per 100;	50.00	per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
White Enchantress	6.00	55.00
White Winsor	6.00	50.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Gloriosa	5.50	50.00
Benora	5.00	....

Orders booked now for delivery August 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

FIELD-GROWN CARNATIONS.

Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50	100;	$40.00	1000
W. Enchantress	4.50	100;	40.00	1000
R. P. Enchantress	4.50	100;	40.00	1000
Beacon	4.50	100;	40.00	1000
White Wonder	4.50	100;	40.00	1000
Pocahontas	5.00	100;	40.00	1000

Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

FIELD-GROWN CARNATIONS.

White Enchantress	$4.50	100;	$40.00	1000
Enchantress	4.50	100;	40.00	1000
Dorothy Gordon	4.50	100;	40.00	1000
White Wonder	4.50	100;	40.00	1000

BERTSCH FLORAL CO., GREENSBURG, IND.

CARNATION PLANTS.
7000 White Perfection, $40.00 per 1000;
1700 White Wonder, $50.00 per 1000;
750 Enchantress, $50.00 per 1000.
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

CARNATIONS.
FIELD-GROWN—READY NOW.

	100	1000
Enchantress	$7.00	$60.00
White Enchantress	7.00	65.00
White Wonder	7.50	70.00
Mrs. Ward	7.00	65.00
St. Nicholas	8.00	75.00
Beacon	8.00	75.00

Cash, or reference.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000	
White Enchantress	6.00 per 100;	50.00 per 1000	
Washington	6.00 per 100;	50.00 per 1000	
White Perfection	6.00 per 100;	50.00 per 1000	
Beacon	6.00 per 100;	50.00 per 1000	
Scarlet Glow	6.00 per 100;	50.00 per 1000	
Mayday	6.00 per 100;	50.00 per 1000	
Victory	6.00 per 100;	50.00 per 1000	

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

FIELD-GROWN
CARNATION PLANTS.

Our stock is from the best growers and can be relied on in every way; it is first class in every respect.

Joy, the new red	$10.00 per 100;	$80.00 per 1000	
White Perfection	5.50 per 100;	50.00 per 1000	
Enchantress	5.50 per 100;	50.00 per 1000	
Winsor	5.50 per 100;	50.00 per 1000	

A. L. RANDALL CO.,
66 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

Mrs. Ward	$55.00	per 1000
White Perfection	55.00	per 1000
Scarlet Glow	55.00	per 1000
Beacon	55.00	per 1000
Winsor	50.00	per 1000
Lawson	50.00	per 1000
Mayday	50.00	per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

Field-grown carnation plants. Choice, clean and strong plants of the two following red varieties: O. P. Bassett, $6.00 per 100; Kokomo Chief, $7.00 per 100. Cash. We consider Kokomo Chief the earliest, and with us it has been the most profitable of all red carnations. It is a Christmas carnation. We have grown it for 5 years, having procured our original stock from W. W. Coles, the well known grower of Kokomo, Ind.
Freeport Floral Co., Freeport, Ill.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000.
Prices subject to change without notice.
Skidelsky & Co., 1004 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
FINE, CLEAN, HEALTHY PLANTS.
NO STEM ROT.

Enchantress	$5.00	per 100;	$45.00	per 1000
White Enchantress	5.00	per 100;	45.00	per 1000
Beacon	6.00	per 100;	50.00	per 1000
R. P. Enchantress	6.00	per 100;	50.00	per 1000

Cash, please.
JOHN SCHEIDEN,
135 ASBURY AVE., EVANSTON, ILL.

FIELD-GROWN CARNATIONS.
Limestone land—no stem rot.
5000 R. P. Enchantress, 12,000 Enchantress,
3000 Victory,
$6.00 per 100; $55.00 per 1000.
12,000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

CARNATION PLANTS,
FIELD-GROWN, GOOD STOCK.

White Wonder	$6.00	100;	$50.00	1000
White Enchantress	6.00	100;	50.00	1000
Enchantress	6.00	100;	50.00	1000
White Perfection	6.00	100;	50.00	1000
Mrs. C. W. Ward	6.00	100;	50.00	1000

HUDSON & WELSH, LYNDONVILLE, N. Y.

Field-grown carnation plants, Enchantress, Rose-pink Enchantress, White Perfection, Harlowarden, January propagation, $5.00 per 100, $50.00 per 1000; February propagation, $4.00 per 100; $40.00 per 1000. We guarantee good, healthy plants—if not satisfactory, plants can be returned at once and money refunded.
Brown Floral Co., Canton, O.

Field-grown carnation plants, fine, bushy stock of White Enchantress, Enchantress, White Wonder, White Perfection and Victory, $4.50 per 100; $40.00 per 1000. Immediate shipment. Cash or C. O. D. James Psenicka, Gross Point, Ill.

Carnation plants from a sandy field, nice, clean healthy stock for immediate shipment.

White Enchantress	$4.50	100;	$40.00	1000
White Wonder	4.50	100;	40.00	1000
White Perfection	4.00	100;	35.00	1000
Enchantress	4.50	100;	40.00	1000

Cash, c. o. d. or satisfactory references.
V. BEZDEK, GROSS POINT, ILL.

50,000 FINE, LARGE, HEALTHY
CARNATION PLANTS
GROWN FOR THE TRADE.
W. WONDER, W. ENCHANTRESS,
L. P. ENCHANTRESS, VICTORY, SANGAMO,
$6.00 PER 100; $50.00 PER 1000.
250 AT 1000 RATE.
ARTHUR COOMBS, WEST HARTFORD, CONN.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50	100;	$40.00	1000
Mrs. C. W. Ward	4.50	100;	40.00	1000
White Perfection	4.50	100;	40.00	1000

Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

Field-grown carnations. Our plants have been watered in field, and are of good size and healthy. 225 Pocahontas, at $7.00 per 100; 600 Yellow Prince, at $8.00 per 100; 200 Philadelphia, at $12.00 per 100; Beacon, $7.00 per 100; White Perfection, $6.00 per 100.
Edward Winkler, Wakefield, Mass.

FIELD-GROWN CARNATIONS.

White Perfection...$5.00 per 100; $40.00 per 1000
Nice, clean, healthy stock for immediate shipment.
J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

Field-grown carnation plants, Enchantress, W. Enchantress, Carnegie (red), $50.00 per 1000. These plants will please beyond a doubt. Cash or C. O. D. Herman Breiter, Cor. Barton & Howard Sts., Evanston, Ill.

Fine fields and bench stock, ready for immediate planting: 2500 White Enchantress, 1500 Light Pink Enchantress, 900 Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000.
Boise Floral Co., Boise, Idaho.

FINE STOCK.
Healthy, field-grown carnations,
Herald, Enchantress, Mrs. C. W. Ward.
Write for prices.
F. F. SCHEEL, SHERMERVILLE, ILL.

200,000 carnation plants, healthy, field-grown stock, White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

Ten thousand field-grown carnation plants, $50.00 per 1000: Enchantress, W. Enchantress, R. P. Enchantress, Beacon and Victory. Cash with order, please.
Chas. A. Moss, Spartanburg, S. C.

7000 carnation plants, strong stock, free from disease: Winsor, Bassett, C. W. Ward, Beacon, Light-pink Enchantress, Sangamo, Rose-pink Enchantress. McIntyre Floral Co., Nashville, Tenn.

Field-grown carnation plants, Enchantress, White Enchantress, Winsor, White Perfection, $4.00 per 100; $35.00 per 1000. Cash with order.
P. Hopman, New Galilee, Pa.

Carnations, field-grown. Rose-pink and Light Pink Enchantress, Beacon, Perfection, $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Ward, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

Carnations, field-grown. White Enchantress, White Wonder, Mrs. C. W. Ward and Pink Delight, $7.00 per 100; $60.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Extra strong, healthy, field-grown L. P. Enchantress and O. P. Bassett, ready now, $7.00 per 100; $60.00 per 1000.
Attica Floral Co., Attica, Ind.

Fine, field-grown carnations, uniform size; Light Pink Enchantress, $4.50 100; $40.00 1000. Cash, unless known.
Brant & Noe, 5744 N. Kercheval Ave., Chicago.

Carnations, good, strong, healthy plants of W. Enchantress, R. P. Enchantress, Enchantress, $6.00 per 100. Cash.
Carl F. Brehmer, Chillicothe, O.

Pink Delight, 5000 good field plants, ready to bench, $80.00 per 1000. Cash, please. A few thousand other sorts.
Strout's, Biddeford, Maine.

Carnation plants, surplus stock, fine plants from the field, 1000 Commodore, $40.00.
Frank P. Putnam, P. O. Box 12, Lowell, Mass.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Nice, strong, clean, field-grown Victory carnation plants, $4.00 per 100. Cash.
West View Greenhouses, Knightstown, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Field-grown carnations, good stock, Mrs. C. W. Ward, Victory, Enchantress, $6.00 per 100; $55.00 per 1000. Carl Baer, Archbold, O.

Enchantress, fine, field-grown plants, 1100 at $50.00, or $5.00 per 100. Cash. Doswell Floral Co., 238 W. Main, Ft. Wayne, Ind.

Carnations, strong, bushy plants, extra fine; Beacon, Winsor, Victory, $50.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

CHRYSANTHEMUMS.

POEHLMANN'S MUMS.

2½-inch pompons and standards now reduced for quick and final clearance. 200,000 late propagated extra fine healthy stock, all varieties listed by us.

NOW $2.20 PER 100; $20.00 PER 1000.

TRY OUR MUMS and be convinced that our choice commercial varieties are the ones that will bring you the largest returns for the amount invested. We have a fine, healthy lot of nice, soft plants in splendid growing condition, but we need more room and in order to move this stock quickly we are making A BIG REDUCTION IN PRICES. You can now buy any variety listed by us. Pompons or standards for $20.00 per 1000. A direct saving of from 25% to 75% on our regular prices. Better hurry your orders as this stock will not last long at these SPECIAL PRICES. Note the price—$2.20 per 100; $20.00 per 1000.

EARLY.

WHITE—	YELLOW—
Smith's Advance	Chrysolora
Oct. Frost	PINK—
V. Poehlmann	McNiece
Alice Salomon	

MIDSEASON.

WHITE—	YELLOW—
Mrs. Chas. Razer	Ramapo
Elsie Papworth	PINK—
YELLOW—	Enguehard
Bonnaffon	Chieftain
Crocus	

LATE.

WHITE—	YELLOW—
T. Eaton	Golden Chadwick
Chadwick	PINK—
Lynnwood Hall	Maud Dean
YELLOW—	R. E. Loeben
Eaton	

NEW ONES.

Chieftain, pink Alice Salomon, white

POMPONS.

WHITE—	BRONZE—
Waco	Mme. Laporte
Alva	Mrs. Beu
Helen Newberry	Madge
Kemmit	Klondyke
YELLOW—	Baby
Krut	Big Baby
Skibo	PINK—
Quinola	Nellie Bly
RED—	Fairy Queen
Rufus	Alvina
Lagravere	

SINGLE POMPONS.

WHITE—	BRONZE—
Mensa	Pauline

Parkinson, single pink

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

CHRYSANTHEMUMS.

EARLY WHITE—C. Touset, Polly Rose, Early Snow. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora.

MIDSEASON—WHITE—Adelia, White, J. K. Shaw, Alice Byron. PINK—J. K. Shaw, YELLOW—Col. Appleton, Mrs. W. E. Kelley, Dolly Dimple.

LATE—WHITE—J. Burton. PINK—Patty. YELLOW—Roman Gold. RED—Harvard.

2¼-in., $2.25 per 100; $20.00 per 1000. 250 at 1000 rate.

POMPONS.

Overbrook, Lilla, Souv. d'Or, Quinola. Prices same as other varieties.

Order right from this ad. We have 75,000 plants to sell and can fill almost any order, large or small. Prompt shipment.

We do not substitute unless authorized to do so.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS.
THE FOLLOWING
OUT OF 2-IN. POTS.
GOOD, STRONG STOCK,
IN FIRST-CLASS SHAPE,
ALL AT $2.00 PER HUNDRED.
CASH.
1200 MAJOR BONNAFFON,
900 LYNNWOOD HALL,
700 CHAS. RAZER,
700 PACIFIC SUPREME,
75 LADYSMITH POMPON.
450 MRS. BUCKBEE,
475 HELEN NEWBERRY, POMPON.
AT $2.50 HUNDRED:
750 VIRGINIA POEHLMANN.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

CHRYSANTHEMUMS.
STRONG 2½-INCH.

	Per 100
500 White C. Touset	$2.00
800 Harvard, red	2.00
300 Chrysolora, yellow	2.00
300 Thanksgiving Queen	2.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemums, 30,000 2¼-inch, fine, young stock, $2.50 per 100, $20.00 per 1000; 250 at 1000 rate; rooted cuttings, $2.00 per 100, $15.00 per 1000: WHITE—Smith's Advance, Oct. Frost, Early Snow, Polly Rose, Adelia, Chas. Razer, Ivory; YELLOW—Golden Glow, Donatello, Chrysolora, Robt. Halliday, W. E. Kelley, Major Bonnaffon, Yellow Ivory; PINK—Unaka, Glory Pacific, Gloria Pacific Supreme, Wm. Duckham, Winter Cheer; POMPONS—White—Diana and Helen Newberry, Pink—Minto and Ladysmith; Baby, yellow, orange yellow and bronze.

The following, $3.00 per 100; $25.00 per 1000: Nonin, White Frick, Pink Frick, Golden Wedding, Maud Dean, Y. Jones; at $3.50 per 100; White and Yellow Chadwick.

John Dieckmann, Elm Grove, W. Va.

Chrysanthemum plants out of 2¼-in. pots, good, clean stock, $2.50 per 100; $20.00 per 1000.

WHITE—	YELLOW—
500 Polly Rose	250 Roman Gold
PINK—	250 Modesto
600 Glory Pacific	200 Golden Glow
1000 Unaka	RED—
200 Brock	100 Intensity
50 Balfour	BRONZE—
1000 Patty	500 Belle
200 Wells' Late Pink	POMPONS—
YELLOW—	250 Baby Yellow
600 Chrysolora	500 Mixed colors

F. E. BLAKE, MARION, O.

LAST CALL!!!
POMPONS.
SEVENTY VARIETIES—OUR SELECTION,
$3.00 PER 100; $25.00 PER 1000.
SINGLES.
GOLDEN MENSA,
500.....$5.00 per 100
OUR SELECTION,
FIFTY OTHER VARIETIES,
$3.00 PER 100; $25.00 PER 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums left, rooted cuttings: 2000 Y. Jones, 2000 Appleton, 1500 W. Jones, 400 W. Frick, 200 Helen Frick, 400 Alice Byron, 400 Chas. Razer, 400 Harvard, 200 Lynnwood Hall, 400 Cullingfordii, 200 Christmas Cheer, 200 Patty, 200 Ivory, $1.00 per 100; $8.00 per 1000. 2½-inch pots, 400 Y. Jones, 200 Early Snow, 300 Christmas Cheer, 800 W. Frick, 500 Helen Frick, 300 Cullingfordii, 1000 Harvard, $15.00 per 1000. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Chrysanthemums, rooted cuttings and 2¼-in. pot plants, including pompons, anemones and singles, over 100 varieties, soft, young stock only: Garza, Diana, King Philip, Lila, Yellow Baby, G. Glow, Donatello, R. Gold, Harvard, Patty Winter Cheer, Moneymaker, etc. Rooted cuttings, $1.00 per 100; pot plants, $2.00 per 100; $20.00 per 1000. Greatly reduced prices on the newer varieties.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.
PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

CHRYSANTHEMUM PLANTS,
2¼ and 2½-inch.
Strong stock ready for benching.

500 M. Bailey	225 P. Supreme
360 Patty	75 Advance
125 Crocus	125 Bonnaffon
50 Sensation	50 Modesty
	25 Duckham.

THE LOT FOR $20.00. CASH.
R. H. McKERR, CANANDAIGUA, N. Y.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100	$20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
Amorita	2.50 per 100;	20.00 per 1000
Pacific Supreme	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

3000 Bonnaffon, good, strong, clean plants; 2000 Maud Dean, 1500 White Frick, 1500 Golden Glow, 1000 Roosevelt, 1000 Chrysolora, 500 Smith's Advance, 500 Robt. Halliday, 500 Diana, good, strong pot grown plants, $2.00 per 100, $17.50 per 1000; White Chadwick, $2.50 per 100. Cash with order.
Hudson Greenhouse, Hudson, Mich.

CHRYSANTHEMUMS, YOUNG STOCK.
Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY, LINCOLN, NEB.

Chrysanthemums, 2½-in., 15 Intensity, 40 Pacific Supreme, 50 Adelia, 50 Oct. Frost, 20 Polly Rose, 130 Early Snow, 40 Halliday, 530 J. K. Shaw, 250 White Bonnaffon, 25 Nagoya, 1¾c each. Cash, please. H. A. Cook, Oberlin, O.

Field grown, clean and healthy chrysanthemums. Chadwick, Nonin, Pacific Supreme, Wells' Late Pink, Silver Wedding and Bonfire, all with 2 and 3 good leads, 3c each. Cash, please.
Goss & Goss, Falls Creek, Pa.

Yellow Bonnaffon, Dr. Enguehard, Jeanne Nonin, strong 3-in., $2.00 per 100; $18.00 per 1000.
R. A. Irwin, Bay City, Mich.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Surplus stock of chrysanthemums, Pacific Supreme, Chrysolora and Enguehard, also cut back plants of Enguehard and Chrysolora; this is good stock, 2½ and 2¼-in., $2.00 per 100. None better. Llewellyn, Florist, OLEAN, N. Y.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Roman Gold, Early Snow, Pacific Supreme, Smith's Advance, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

Chrysanthemums, ready to plant: Golden Glow, Donatello, J. Falconer, Halliday, Gloria and a few others in 2¼-in. pots, $2.50 per 100. Cash. J. C. Steinhauser, Pittsburg, Kan.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Chrysanthemum Golden Glow, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

CINERARIAS.

Cinerarias, strong 2-in., large flowering, mixed colors, dwarf, the best. Cash, please. M. S. Etter, Shiremanstown, Pa., The Home of Primroses.

Cinerarias, Vaughan's Columbian, azure blue, crimson and white, 3-in., ready for 4-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

COLEUS.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
Henry Smith, Grand Rapids, Mich.

Coleus, 2-in., $1.75; 3-in., $3.00. Fine plants.
Edris Floral Co., Nevada, Mo.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus, leading varieties, $2.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Crotons, fine selection, 4-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

CYCLAMEN.

Cyclamen, giant flowering, very best strain obtainable.

	100	1000
Bright Xmas Red, Pink, 2¼-in.	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck (best salmon), 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c. These plants are well leaved, ready for a shift and will make splendid specimens for Xmas.

We also book orders now for Sept. 1 delivery in the following sizes, 4½-in., 20c; 5-in., 25c and 30c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN.
Choicest varieties, all colors.

2½-inch	$ 6.00 100;	$ 50.00 1000
3-inch	9.00 100;	80.00 1000
4-inch	17.00 100;	150.00 1000

5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.
Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c
R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN—Continued.

CYCLAMEN.

Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen persicum giganteum, six colors in the following proportions: 25% glowing dark red, 25% deep rose, 20% Rose of Marienthal, 10% each of white and white with red eye, the balance best salmon—4-inch, $12.50 per 100; 3-inch, $8.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen, selected Wandsbeck type, best of all, 8 varieties equally divided, 3-in., $8.00 to $10.00 per 100; 2½-in., $5.00 per 100. Cyclamen seed, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Ernest Rober, Wilmette, Ill.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Bets Bldg., Philadelphia.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $8.00 per 100. Cash. See primula ad.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, finest English strain in assorted varieties, 2¼-in., $5.00 per 100, $45.00 per 1000. 250 at 1000 rate. Superb plants, warranted to give satisfaction. Baur Floral Co., Erie, Pa.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100; 3-in., $7.50 per 100. Separate colors or mixed.
N. E. Beck Floral Co., Massillon, O.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, having from 5 to 10 leaves, mixed colors of 5 good strains, $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, O.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100.
Harry White, North Manchester, Ind.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

200 cyclamen, 2½-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

Shasta daisy Alaska; now is the time to plant for full crop next year, strong divided roots, $2.00 per 100, $18.00 per 1000; strong plants in 3½-in. pots, $5.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
Martin H. Radke, Maywood, Ill.

Daisies. Mrs. F. Sander, 2¼-in., $2.50 per 100. Yellow winter flowering, 2¼-in., $2.50 per 100. Cash. John Bauscher, Freeport, Ill.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Marguerites, giant white, 2-in., $2.00 per 100. Cash. Byer Bros, Chambersburg, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

DRACAENAS.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

80 4-in. Dracaena indivisa, strong 24-in. stock, 20c each; lot for $12.00. Cash with order.
Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

Dracaena indivisa, strong 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

FERNS

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000. August 1 delivery.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.

Elegantissima Compacta, 2¼-in., $5.00 per 100.
Elegantissima Improved, 2¼-in., $5.00 per 100.
Scholzeli, 2¼-in., $5.00 per 100.

FERN FLATS. Seedlings in all varieties, for July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners	...	$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Adiantum cuneatum, 2½-in..	50.	4.00	35.00
Boston, 3-in.	1.00	8.00	75.00
Boston and Whitmani, 4-in..	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.
SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS.

	100	1000
Pteris Parkeri, 2½-in.	$5.00	$40.00
All other varieties for dishes, 2½-in..	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

From benches. Whitmani, Piersoni, Scottii, $3.00 per 100; $25.00 per 1000.

Ferns in flats, all leading varieties, $2.50 and $3.00 per flat—each flat containing 200, extra good quality.

Special prices on larger quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

LARGEST FERN GROWER IN THE SOUTH. 80,000 ferns, full, pot bound and good color. Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.

Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

Fern dish ferns—aspidium, cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.

Bird's nest ferns (Asplenium nidus avis), finest condition, a grand selling plant, 3-in. pots, $2.50 per doz., $20.00 per 100; 4-in. pots, $5.00 per doz., $35.00 per 100; 5-in. pots, $7.00 per doz., $50.00 per 100.

Cibotium Schiedei, a splendid stock for immediate sale or for growing on, 6-in. pot plants $1.50 each.
Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

BOSTON FERNS.

4-inch	$15.00 per 100
4½-inch	25.00 per 100
5-inch	30.00 per 100
6-inch	45.00 per 100
7-inch	65.00 per 100

OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

Amerpohlii, large 4-in., bargain	$7.00 100
Boston, large 4-in	7.00 100
Springfieldii, large 4-in	7.00 100
Asparagus plumosus, 4-in	8.00 100
Asparagus Sprengeri, 4-in	6.00 100

We guarantee our stock free from scale. An order will prove the quality we grow.
NEWELL & USTLER, APOPKA, FLA.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.

Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

40,000 FINE FERNS.

Roosevelt, Boston, 4-in.	$12.00 per 100
Roosevelt, Boston, 3-in.	8.00 per 100
Roosevelt, Boston, 2½-in.	4.00 per 100
Whitmani, Scholzeli, 2¼-in.	4.50 per 100
Teddy, Jr., 2¼-in.	10.00 per 100
A. plumosus, 2½-in.	3.00 per 100

Reeser Plant Co., Springfield, O.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

FERNS.

Roosevelt, 2½-in.	$4.00 per 100
Roosevelt, Boston, Scottii, 4-in.	.15 each
Imp. Whitmani, 4-in.	.20 each
Imp. Whitmani, 5-in.	.30 each

Oak Grove Greenhouses, Tuskegee, Ala.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS, EXTRA STRONG.

Boston, 2¼-in. $4.00 per 100

Selaginella Emiliana, 3-in., fine stock, $6.00 per 100. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

300 Boston ferns, 4-in.	$15.00 per 100
300 Boston ferns, 5-in.	25.00 per 100
2500 Asparagus Sprengeri, 2¼-in..	2.50 per 100

Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, ILL.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Ferns, Boston, Roosevelt and Whitmani, strong 5-in. pot grown, $25.00 and $30.00 per 100. State whether wanted in or out of pots.
N. E. Beck Floral Co., Massillon, O.

800 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, 2-in., strong, $3.00 per 100; 3-in., $6.00 per 100. Roosevelt, 2-in., $4.00 per 100; 3-in., $8.00 per 100. Smithii, 2-in., $3.00 per 100. Ernest Rober, Wilmette, Ill.

Ferns, extra fine stock. Whitmani, 4 and 5-in., 20c and 30c each. Roosevelt, 4 and 5-in., 15c and 25c each.
Addems, Morgan & Co., Paxton, Ill.

Strong Boston ferns, 6-in. pots, $4.50 per doz.; 7-in. pots, $7.50 per doz.; 8-in. pots, $10.00 per doz.; runners, $2.00 per 100; $18.00 per 1000.
C. V. Abeele, 1249 W. 61st St., Chicago.

Boston ferns, 7-in., strong and bushy, 35c; runners, $15.00 per 1000. Cash.
Chas. E. Stone, Elwood, Ind.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100; $35.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c.
E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
Julius Niednagel, Evansville, Ind.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Ferns, strong 4-in., $12.00 per 100; 3-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.
A. Wiegand's Sons Co., Indianapolis, Ind.

Boston and Roosevelt ferns, 6-in., $50.00 per 100; 7-in., $75.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

FREESIAS.

New freesia hybrids, in mixture of exquisite soft colors, lavender, pink, yellow and snow white.
1st size .....$7.00 per 100; $60.00 per 1000
2nd size ..... 5.00 per 100; 45.00 per 1000
Bulblets (will bloom first year) ..... 3.00 per 100; 25.00 per 1000
Alois Frey, Crown Point, Ind.

GUERNSEY FREESIA BULBS. 1,000,000 Refracta and Leichtlini, 1st size, $3.00 per 1000; 2nd size, $2.00; 3rd size, $1.00. Cash. References: London City and Midland Bank. W. P. VAUDIN, Roseville Nurseries, Guernsey, C. I., England.

Freesia Purity, best California field-grown, 1st size, ½ to ¾ in. dia.; 2nd size, ¼ to ½ in. dia.; mammoth size, ¾ in. diam and up. Tiger lily bulbs; Nov. delivery. F. E. Severance & Bright, 173 Hanover St., Santa Cruz, Calif.

Freesia Purity; plant now for Christmas blooming, $1.75 per 100; $15.00 per 1000; Freesia Refracta Alba (French grown), $9.00 to $12.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Freesia Purity, ¾ in. and over; special price while they last.
Mrs. James H. Bays, Ventura, Calif.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 7.50	$ 65.00
3-inch	12.00	100.00
4-inch	20.00	175.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CAPE JASMINE (GARDENIA FLORIDA). Strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000; 2½-in. pot plants, $4.00 per 100.
JOHN MONKHOUSE, SHREVEPORT, LA.

GERANIUMS.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

GERANIUMS OUR SPECIALTY.
Our time is given to the growing of geraniums, and having a far greater demand in the fall of 1913 than we could supply, and giving the best of satisfaction, we have increased our stock more than double. Rooted cuttings from clean, healthy stock for early fall delivery of the leading varieties: Nutt and Buchner, $10.00 per 1000; Poitevine, Ricard, Mme. Barney, Thos. Meehan, Jean Viaud, Gloire de France and Henderson, $12.00 per 1000. Booking orders now. Will notify when ready to ship. Cash, please. C. O. D. orders must be accompanied by one-half of the amount of order.
Cherry Park Gardens, Fredonia, N. Y.

GERANIUMS.
Strong rooted cuttings of the following varieties:
DOUBLES.
Ricard, Trego, Jules Vasseur, Double Dryden, Red Wing, Dagata, Viaud, Jean Oberle, light rose-pink, Charrotte, a fine salmon, $10.00 per 1000.
SINGLES.
Single Dryden, Lecadre, Alice of Vincennes, Hill, $12.00 per 1000. Cash with order.
J. P. SIEBOLD,
WHOLESALE GROWER. LANCASTER, PA.

GERANIUMS.
We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.
S. A. Nutt, 2-in.....$1.75 per 100
Mme. Buchner, 2-in..... 1.75 per 100
Double Gen. Grant, 2-in..... 1.75 per 100
Poitevine, 2-in. ..... 1.75 per 100
And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
20 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW
FOR FALL DELIVERY.
Quality guaranteed to please you.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE, PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, DOYLE,
NUTT, BUCHNER,
$10.00 PER 1000.
POITEVINE READY BY SEPTEMBER.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums. La Favorite, Perkins, Jean Oberle, Ricard, Landry, Col. Thomas, Dagata, Viaud, $2.00 per 100; $18.50 per 1000. Claire Frenot, Luigi Grandi, Mrs. E. G. Hill, Poitevine, Mrs. Annie Vincent, $2.50 per 100; $20.00 per 1000. Ruby, $4.00 per 100. S. A. Nutt at the special price of $1.75 per 100; $16.00 per 1000. The above is all fine stock in 2-inch pots. Write for catalogue. F. H. Dewitt & Co., Wooster, O.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.25 per 100; $10.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Sallerol, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums. New American Beauty, 4-in., $2.50 per doz. Also booking orders Sept. delivery—S. A. Nutt, 2¼-in., $1.75 per 100. Cash.
John Bauscher, Freeport, Ill.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, R. C., $10.00 per 1000; 2¼-in., $20.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Geraniums, 2¼-in. La Favorite, 1½c; 100 2¼-in. Trego, 1½c; Sallerol, 1c. Special.
Hammerschmidt & Clark, Medina, O.

Mme. Sallerol, strong 2-in., to close out, $12.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

A fine lot of Mme. Sallerol geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

GREVILLEAS.

Grevilleas (silk oak), XXX fine, for 4-in. pots, $3.50 per 100.
John F. Rupp, Shiremanstown, Pa.

HARDY PLANTS.

Thrifty plants from our own seed beds, hardy perennial seedlings that must be moved to make room for fall work:

Shasta daisy	$1.00 100;	$ 8.00 1000
Coreopsis	.50 100;	2.50 1000
Dianthus plumarius.....	.50 100;	2.50 1000
Dianthus barbatus.....	1.00 100;	7.50 1000
Monarda hybrids.....	1.00 100;	... .
Platycadon	.50 100;	2.50 1000
Aquilegia	1.00 100;	8.00 1000
Lathyrus latifolius.....	2.00 100;	15.00 1000
Linum perenne.....	.75 100;	5.00 1000
Hibiscus Marshmallow....	.50 100;	2.50 1000
Yucca filamentosa.....	1.00 100;	7.50 1000

PETER BOHLENDER & SONS,
TIPPECANOE CITY, OHIO.

HELIOTROPES.

Heliotrope Regal, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

HOLLYHOCKS.

Hollyhocks in separate colors, yellow, red, rose; salmon, white, 2½-in., $3.00 per 100. Our "Worth More" quality.
J. B. Goetz Sons, Saginaw, Mich.

HOLLYHOCKS, orders booked now for fall delivery; field-grown or pot plants. Write for prices. W. E. King, Little Silver, N. J.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$8.00 per 100
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HYDRANGEA OTAKSA,
2½-IN., $2.50 HUNDRED. CASH.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Hydrangea, all the best French sorts, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100,
Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, 2½-in., extra fine, 5c; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa and arborescens, 3-in. pots, $5.00 per 100.
Henry Smith, Grand Rapids, Mich

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; $45.00 per 1000.
Fred Boerner, Cape May City, N. J.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine, and other varieties, 2¼-in., $5.00 per 100. Reeser Plant Co., Springfield, O

Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

IMPATIENS.

Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
W. J. Barnett, R. D. 67, Sharon, Pa.

IRISES.

IRISES, EXCLUSIVELY.
We have acres of them, and are in Position to give interesting prices for Landscape nurserymen and florists.
Let me have your list of wants.
List on request.
ERITH N. SHOUP,
THE GARDENS, DAYTON, O.

IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

I have tested over 550 varieties of iris and am offering many varieties in my trade list.
Willis E. Fryer, Mantorville, Minn.

IVIES.

English ivy, strong rooted cuttings, 90c per 100, $8.00 per 1000; 2½-in., pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 4½-in., extra strong plants, long vines, $12.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, fine 2-in. plants, $1.75 per 100.
Edw. Doege Co., Glen Ellyn, Ill.

English ivy, 2¼-in., 2c; big 3-in., 5c.
Roney Bros., West Grove, Pa.

LANTANAS.

1000 weeping lantanas, 2½-inch, 3c.
Bloomington Cemetery Assn., Bloomington, Ill.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE GIGANTEUM,
7-9 BULBS.

We make a specialty of supplying those who wish to make small plantings.

25 bulbs	$1.75
50 bulbs	3.40
100 bulbs	6.50

We have now some Magnificum bulbs, 7-9 in 5-in. pots, will come in bloom Thanksgiving; 10c each. Cash.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Lilium formosum, new crop, fine, plump, well matured bulbs: 7 to 9-inch, 300 bulbs to case, $7.50 per 100, $65.00 per 1000; 9 to 10-inch, 200 bulbs to case, $12.00 per 100, $100.00 per 1000. A. Henderson & Co., Box 125, Chicago, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

Lily of the valley, from cold storage, best quality, 2500 to case, $17.00 per 1000; $41.00 per case. St. Louis Seed Co., St. Louis, Mo.

NARCISSI.

Paper White Grandiflora, for Thanksgiving and Christmas blooming, $8.00 and $10.00 per 1000; Yellow Paper White Grandiflora (Grand Soleil d'Or), $2.00 per 100; $16.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Paper White grandiflora, 1250 to case, $9.00 per 1000; $11.00 per case.
Peter Pearson, 5732 Gunnison St., Chicago.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

ONION SETS.

Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

ORCHIDS.

Coelogyne cristata, large plants in 8 and 10-in. pans of this beautiful white orchid, full of growths, $1.50 and $2.00 each. Cash.
C. F. Baker & Son, Utica, N. Y.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, 5 best standard varieties, mixed, 4-in. stock, clean, short, stout, bushy plants, will make first-class stock plants, full of cuttings, $7.50 per 100; 200 for $14.00; 300 for $20.00—don't miss this offer—500 for $32.00. Not less than 50 will be shipped. Louis P. Faulk & Sons, R. D. 8, Box 63, N. S., Pittsburgh, Pa.

PEONIES.

PEONY ROOTS.
WHITE

	100	1000
EARLY—		
Festiva maxima	$ 18.00	$160.00
Festiva (Donkelaer)	18.00	160.00
Queen Victoria	12.00	100.00
Duchesse de Nemours	12.00	100.00
MIDSEASON—		
Madame Crousse	20.00	180.00
Monsieur Dupont	35.00	300.00
Baroness Schroeder	20.00	180.00
Couronne d'Or	18.00	160.00
Marie Lemoine	18.00	160.00
PINK		
EARLY—		
Umbellata rosea	35.00	300.00
Eugene Verdier	35.00	300.00
Margaret Gerard	35.00	300.00
MIDSEASON—		
Floral Treasure	22.50	200.00
La Tulipe	22.50	200.00
Venus	40.00	350.00
LATE—		
Grandiflora	50.00	400.00
DEEP PINK		
EARLY—		
Edulis superba	22.50	200.00
Jules Elie	40.00	350.00
Lamartine	100.00	.....
MIDSEASON—		
Duchesse d'Orleans	75.00	600.00
Docteur Bretonneau	20.00	180.00
LATE—		
Madame Forel	25.00	200.00
Livingstone	50.00	450.00
Dorchester	35.00	300.00
RED		
MIDSEASON—		
Francois Ortegat	20.00	150.00
Felix Crousse	30.00	250.00
Meissonier	25.00	225.00
LATE—		
Rubra superba	25.00	225.00
Marechal Vaillant	20.00	180.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

25 acres devoted to the growing of peonies; let me figure on your list of wants.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Festiva maxima, 12c each; Jules Elie, 45c.
L. F. Dintelmann, W. 9th St., Belleville, Ill.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

8 varieties of double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
U. G. Harglerode, Shippensburg, Pa.

POINSETTIAS.

POINSETTIAS, "BEST IN AMERICA."
We absolutely stand back of our stock. Those who have had our plants in the past want no other and send us their order every year. Our stock is selected to a very high standard and is absolutely true—the real bright red Christmas flowering kind. 2½-inch pots, $5.00 per 100; $45.00 per 1000. Prompt shipment. Expert packing.
BAUR FLORAL CO., ERIE, PA.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch	$7.00	$60.00
3-inch	8.00	75.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

POINSETTIAS.
True type, strong plants, shipped in 2½-in. paper pots, $6.00 per 100; $55.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, 2½-in., extra strong, clean stock, packed in paper pots, $5.00 per 100; $45.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000.
S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

POINSETTIAS,
STRONG 2½-IN. PLANTS,
$5.00 PER 100; $45.00 PER 1000.
J. H. ORTH, McKEESPORT, PA.

Poinsettias, very strong, clean and healthy 2½-in. stock, $5.00 per 100. Cash.
Chas. Fruch & Sons, Saginaw, Mich.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, 2½-in., July and August delivery, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias from 2½-in. pots, shipped in paper pots, extra strong plants, $5.00 per 100. J. T. Conger, 808 Anthony Wayne Ave., Cincinnati, O.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Poinsettias, good, strong 2½-inch plants, 5c.
Williams & Clark Floral Co., Muncie, Ind.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.

All from 2¼-in. pots.	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00
PRIMULA OBCONICA GIGANTEA.		
Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00
PRIMULA CHINENSIS FIMBRIATA.		
Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
Kermesina splendens, carmine	3.00	25.00
Rosea, bright rose	3.00	25.00
Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
La Duchesse, flesh color, with yellow center	3.50	30.00
Primula Sinensis Stellata, blood red.	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
Primula Sinensis Stellata, blue	3.00	25.00

See my Cyclamen and Berried Plant ads.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.
PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.
CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.
MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.
KEWENSIS—the yellow primrose, 3c.
J. L. Schiller, Toledo, O.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $5.00 per 100.
Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in. $2.00 per 100; 3-in., $5.00 per 100. Plants are large and strong; ready to shift.
Malacoides, lavender, the original color, 2-in., 2¼c.
Kewensis, the yellow primrose, 2-in., 2¼c. Cash. See cyclamen and begonia ads.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
Veris superba, yellow large flowering English primrose, 2¼-in., $4.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 pre 100. All the above are from 2¼-in. pots.
Fred W. Ritter, 832 River St., Dayton, O.

Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schieble Bros., Miamisburg, O. The Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHINESE PRIMROSES,
BEST FRINGED, LARGE FLOWERS,
MIXED COLORS, 2-IN., $2.00 100;
3-IN., $4.00. CASH.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENN'A.
The Home of Primroses.

PRIMULAS MALACOIDES, the giant baby primrose, true lavender; extra select.
Seedlings ..... $1.00 per 100
Transplanted ..... 2.00 per 100
2¼-inch ..... 3.00 per 100
OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

Primula malacoides, the new and valuable giant baby primrose; makes a grand pot plant and desirable for cut flowers. Ours are extra strong stock and are worth more money than we ask for them; try sample order and be convinced, 2½-in., $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, the very best strains, from 2½-in. pots, $3.00 per 100; $25.00 per 1000. Primula chinensis, the best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Primulas, Chinese, Kewensis, Baby, malacoides, lavender and white; obconica giant and grandiflora compacta, alba, rosea, Arend's, sanguinea, kermesina, rubra, mixed, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula malacoides (giant baby primrose), $3.00 per 100; $25.00 per 1000.
Primula chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primroses. Chinese, ready August 10; Obconica alba and rosea August 1, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica, gigantea and grandiflora, very best strain, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Malacoides, 2-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Primroses, large plants, 2¼-in., Chinese mixed, obconica, malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00.
Samuel Whitton, Utica, N. Y.

Primula obconica, chinensis and malacoides. strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primula obconica grandiflora, gigantea, and chinensis, any color or mixed, best strains we can buy, 3-in., ready for 4-in., $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavendor and, strong, 2½-in. pots, $2.50 per 100. Cash, ease.
Chas. A. Moss, Spartanburg, S. C.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Primula sinensis and obconica, strong 2-in., $3.00 per 100. R. A. Irvine, Bay City, Mich.

Obconica, strong 3-in., $5.00; 2-in., $2.00 100.
Kalispell Gardens, Kalispell, Montana.

Primroses, 2-in., ready for 3, 60% red, $2.50 per 100. W. B. Woodruff, Westfield, N. J.

Primula obconica, fine 3-in., $3.00 per 100; $25.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Primula malacoides, 2½-in., $3.00 per 100.
George Bros. & Co., Springdale, Pa.

ROSES.

GRAFTED ROSE PLANTS.

2½-INCH—	100	1000
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
3000 Milady	....	80.00
Bulgarie	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
4800 Milady	....	100.00
Bulgarie	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
1300 Milady	....	50.00
Bulgarie	6.00	55.00
3½-INCH—		
2900 Milady	....	80.00
Cecile Brunner	8.00	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE PLANTS.
OWN ROOT STOCK.

	—2½-in.—		—3-in.—	
	100	1000	100	1000
Killarney Brilliant	....	....	$30.00	$250.00
Mrs. Geo. Shawyer	$7.50	$60.00	9.00	80.00
Radiance	7.50	60.00	9.00	80.00
Hillingdon	7.50	60.00	8.00	75.00
White Killarney	6.00	50.00	7.50	65.00
Pink Killarney	6.00	45.00	7.00	50.00
Maryland	....	....	7.50	60.00
Richmond	7.50	60.00	8.00	75.00
Kaiserin	....	....	8.00	70.00
Mrs. Aaron Ward	....	....	8.00	75.00
Taft	7.50	60.00	8.00	70.00
Jonkheer J. L. Mock	....	....	8.00	75.00
American Beauty	....	....	8.00	75.00

1000 Killarney Brilliant, 2½-in. pots, special price. Write us for particulars.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

	100	1000
Killarney Queen, grafted	$15.00	$125.00
Radiance, grafted	15.00	125.00
Radiance, own root	7.00	60.00
Pink Killarney, grafted	12.00	100.00
Pink Killarney, own root	6.00	50.00
Double White Killarney, own root	7.00	60.00
Kaiserin, grafted	15.00	125.00
Shawyer, own root	8.00	75.00
American Beauty, own root	10.00	90.00

ALL ABOVE 3-IN. STOCK.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$6.00	$5 00
Sunburst	6.00	5.00
Maryland	6.00	...
Lady Hillingdon	5.00	...
Milady	...	5.00
Dbl. Pink Killarney (our own strain)	7.00	5.00

Good stuff. Just ready to plant.
ERIE FLORAL CO., ERIE, PA.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.
RICHMOND, VIRGINIA.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.
Joy Floral Co., Nashville, Tenn.

Frank K. Vanderbilt, gold medal red rose, 75c each. See former ad.

1000 Beauties, 3-in.	$50.00 per 1000
1000 Mock, 3-in.	50.00 per 1000
1000 Prince d'Arenberg, red, 42-petal Richmond, 3-in.	10.00 per 100

MYERS & SAMTMAN, PHILADELPHIA, PA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. ... $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in.. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSE PLANTS READY FOR BENCHING.

700 Lady Hillingdon, 2½-in.	$ 6.00 per 100
400 Cecile Brunner, 2½-in.	6.00 per 100
300 Richmond, 2-in.	4.00 per 100
100 W. Killarney, 3½-in., grafted.	15.00 per 100

Will take $75.00 for the lot.
ROLF ZETLITZ, LIMA, O.

ROSES, CLEARANCE PRICES.

Richmond, 3-in.	$ 4.00 per 100
Richmond, strong 4-in.	6.00 per 100
Killarney, strong 4-in.	7.00 per 100
Grafted Killarney, extra fine 4-in.	12.00 per 100

Good stock that will please you.
GULLETT & SONS, LINCOLN, ILL.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

WHILE THEY LAST.

Mrs. Shawyer	$7.00 per 100
Milady	5.00 per 100
Pink Killarney	4.00 per 100

Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

ROSES.

400 Bulgarie, 2½-in.	$4.00 per 100
200 Richmond, 2½-in.	3.00 per 100
200 Mrs. Ward, 2½-in.	3.00 per 100

HAENTZE CO., Fond du Lac, Wis.

AMERICAN BEAUTIES.
3-inch ..... $5.00 per 100
WORTH MORE.
J. B. GOETZ & SONS, SAGINAW, MICH.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $8.00 per 100; $75.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses. Strong, clean, 3-in. Kaiserin, $7.00 per 100; 3-in. Bride, Bridesmaid, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Roses, to close out, 2½-in., $2.50 100; 4-in., $6.00 100: Kaiserin, White and Pink Killarney, Bride, Golden Gate, Ivory.
Truitt's Greenhouses, Chanute, Kan.

500 Beauties, 3-in., strong, healthy plants, $4.00 per 100. Cash, please.
Jos. Schuler, Hoopeston, Ill.

3-inch roses to close: 500 Pink Killarney, 200 Richmond, 3c each; $20.00 cash for the lot.
El Paso Carnation Co., El Paso, Ill.

White and Pink Killarney, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Richmond and Mrs. Aaron Ward rose plants, 4-in., fine stock, $8.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

400 good, strong Bride roses, 400 Bridesmaid, 3-inch, $4.00 per 100.
Harry White, North Manchester, Ind.

Roses, own root: 175 2-yr.-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Roses, Pink and White Killarney, 3-in., $6.00 per 100. C. W. Espy & Son, Brookville, Pa.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list. 2½ and 4-in. pots.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Extra fine 4-in. Ficus elastica, $15.00 per 100. Cash. Orders booked for 2½-in. top cuttings for spring delivery. A. Verlinde & M. Vander Eecken, Wholesale Growers, New Orleans, La.

Ficus elastica, from 5½ and 6-in. pots, $5.00 and $6.00 doz.
C. V. Abeele, 1240 W. 61st St., Chicago.

SALVIAS.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; $00 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

SEEDS.

FIRST QUALITY FLOWER SEEDS.

PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.

CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.

Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

SNAPDRAGON SEEDS.

BEAUTY, in color, Beauty is a shade darker than the American Beauty rose; in habit of growth, freedom of bloom and size of spike it stands alone. Pkt. by mail, $2.00.

MAMMOTH WHITE, the best white I have ever seen, pkt., $1.00.

SILVER-PINK, the standard of its color, pkt., $1.00.

All packets contain about 1000 seeds. Not a side issue, but a specialty. Cash only.
A. L. AMBROSE, LEXINGTON, ILL.

CHOICE MIXED PANSY SEED.

We save the seed from our own beds, mix it with the best imported stock of Danish Exhibition, Imperial German, Mammoth Butterfly, Giant Ruffled and Mottled, Giant Five Spotted and Trimardeau Giant, making one grand mixture, which we offer as follows: Trade pkt., 25c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.50. Terms cash. Safe delivery guaranteed.
FRANCIS BRILL CO.,
Seed Growers & Dealers, Hempstead, L. I., N. Y.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

PALM SEEDS.

SPECIALISTS in all kinds florists' palm seeds—Kentias, Phoenix, Chamerop, Cocos, Braheas, Pandanus, etc.

Also fern seeds, dracaena canes, cycas revoluta stems.

Send for our list and prices.
H. H. BERGER & CO.,
70 Warren St., New York, N. Y.

I have about 200 lbs. of very fine mixed sweet william seed, harvested this season, in fine condition, at 50c per oz.; 4 oz. for $1.75. There are 100 colorings in this mixture. Also Coreopsis grandiflora, single and double hollyhocks, trade packet, 25c. C. Adams, Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $5.00 per oz.; trade pkt., 50c.
Ernest Rober, Wilmette, Ill.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Sweet william seed, mixed, from finest varieties, 50c per oz.
R. Poole, R. D. 3, Chagrin Falls, O.

Pansy seed, extra large flowering, pkt., 10c; 1000 seeds, $1.00; ¼ oz., $3.50.
Geo. U. Oakes, 63 Sheafe St., Malden, Mass.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

SMILAX.
2½-in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
Seedlings ..... 6.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, 600 extra heavy 3-in. surplus we have no room for; not old pot bound stuff, but fresh, thrifty stock, 4c. Cash, please.
Fred W. Arnold, Florist, Cambridge, O.

Smilax, extra strong and many times pinched back; will make runners at once, 2½-in., $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $15.00 per 1000.
B. J. Passmore, Malvern, Pa.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, 2¼-in. pots, extra strong, $2.50 per 100.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Smilax, extra strong, 2¼-in., $2.00 100. Cash.
Willis W. Kinyon, South Bend, Ind.

Smilax, 2-in., healthy plants, $1.50 per 100.
Dumser Floral Co., Elgin, Ill.

Smilax, 2½-in. cut back, $2.50 per 100.
Kalispell Gardens, Kalispell, Montana.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., topped, $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Smilax, strong 2-in., 2c; $18.00 per 1000.
J. L. Schiller, Toledo, O.

Smilax, strong 2-inch, $1.50 per 100; $12.00 per 1000. Brown Bros., Carlinville, Ill.

Smilax, $2.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Smilax, strong, clean, 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Smilax, 2¼-in., $1.50 hundred. Cash.
The Heiss Co., 112 S. Main St., Dayton, O.

Smilax, 2½-in., have been cut back, $2.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

Smilax, 3-in., $4.00 per 100; 2½-in., $2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in.	$ 4.00	$ 35.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, Nelrose, 2-in. pots, $8.00 100, $70.00 1000; Phelps' White, 2-in., $8.00 100; $70.00 1000. Two best florists' snapdragons in existence.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100; $35.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, Rasmburg's Silver-pink, 2½-in. stock from cuttings, $3.50 per 100.
Addems, Morgan & Co., Paxton, Ill.

Silver-pink snapdragons, rooted cuttings, $1.00 per 100. W. W. Dederick, Warsaw, Ind.

Silver-pink snapdragons, strong 2¼-in., $3.50 per 100. Cash. John Bauscher, Freeport, Ill.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Snapdragons, 4-in., $5.00 per 100.
C. W. Espy & Son, Brookville, Pa.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

STEVIA, the wonderful plant you all need for Xmas. If you have never grown any, try a few of our plants and you will never be without them again, 2-inch plants, ready for a move up, $2.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Stevias, very strong stock, 2½-in., 2½c. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Field-grown plants, bushy, 25 to 40 leads per plant, 25c each.
Paul the Florist, Grand Rapids, Wisconsin.

Stevias, fine, strong plants out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Stevias, 2½-in., $2.00 per 100.
R. A. Irvine, Bay City, Mich.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, 2¼-in., strong, $2.25 per 100. Cash.
John Bauscher, Freeport, Ill.

Stevias, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

150 Swainsona alba, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Swainsona alba, 2½-in., very strong stock, 8c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

CELERY PLANTS, Golden Self-Blanching and White Plume, RESET PLANTS, $2.50 per 1000; large TRANSPLANTED PLANTS, $4.00 per 1000.
CABBAGE, standard varieties, $1.00 per 1000.
CAULIFLOWER, $2.50 per 1000.
Cash, please.
LESTER'S PLANT FARM.
W. C. Lester, Mgr.,
PLAINEVILLE, CONN.

FIELD-GROWN STOCK.
Celery plants .....$2.50 per 1000
Genuine cauliflower ..... 2.50 per 1000
Cabbage ..... 1.00 per 1000
Parsley Triple Curled..... 2.50 per 1000
All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Surplus stock. 80,000 $2.50 re-rooted celery plants: White Plume, Winter Queen and Golden Heart, now $1.50 per 1000. Re-rooted plants may be set out 2 weeks later than ordinary plants. F. W. Rochelle & Sons, Chester, N. J.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

Celery, White Plume, good plants, $1.75 1000.
F. Danley, Macomb, Ill.

VINCAS.

Vinca variegata rooted cuttings, well rooted, $1.00 per 100; 2-in., strong, 2 to 4 leads, $2.00 per 100; $18.00 per 1000.
Chas. Rathjen, Janesville, Wis.

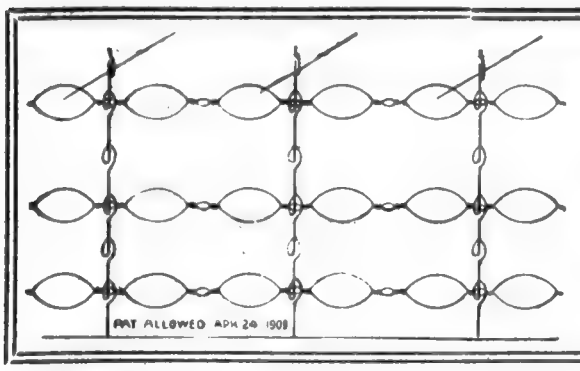
Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, to close out, strong plants long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.



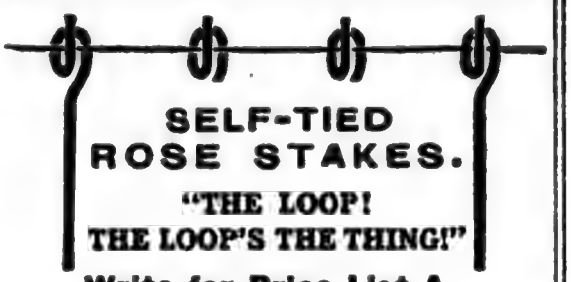
The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

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SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

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Vinca variegata, strong 4-in., to close out, $8.00 to $10.00 per 100. M. H. Radke, Maywood, Ill.

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Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50 00
Princess of Wales divisions	...	17.50
Marie Louise, 2½-in.	5.00	40.00
Lady Campbell, 2½-in.	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise double violets, strong, well rooted, fully established divisions, ready now for planting, clean and healthy, $2.50 per 100; $20.00 per 1000.

Princess single violets, strong plants, ready in the fall, $5.00 per 100.
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Roman J. Irwin, 71 W. 23d St., New York.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
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Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Gov. Herrick violets, out of 2-inch pots, $2.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

1600 strong 2½-in. Gov. Herrick violets, $2.50 per 100; $20.00 per 1000.
Fifth Ave. Floral Co., Columbus, O.

Princess of Wales violets, strong, field-grown, $6.00 100. Kalispell Gardens, Kalispell, Montana.

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LOOK under headings of Asparagus, Aspidistras, Carnations, Dracaenas, Primulas, Smilax, Stevias, Swainsonas, for our bargain prices.
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To Exchange—150 3-in. Lady Campbell violet plants, ready for 4-in., 3½c—the lot for $5.00; can use 2¼-in. vincas, a few 2-in. plumosus and cinerarias, or what have you?
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Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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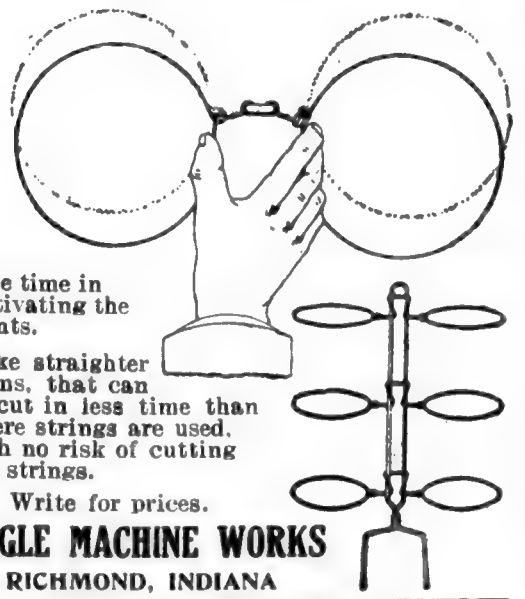
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Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

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Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.

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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

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Sheet moss, large sacks and large pieces, $2.00 per bag.
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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
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1608-20 Ludlow St., Philadelphia, Pa.

Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please.
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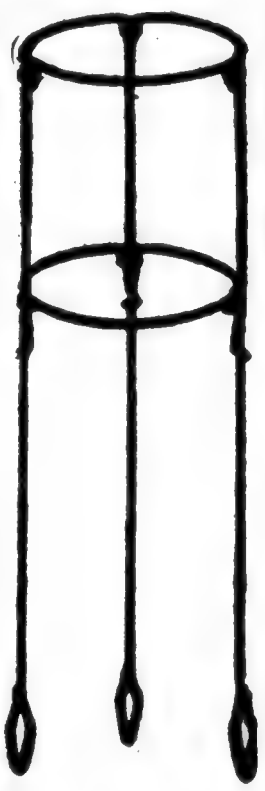
SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
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Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
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THE RAINBOW lawn sprinkler or fountain shows a full rainbow and rainbow circle under favorable conditions—sunshine, a good water supply and exposure; attaches to an ordinary garden hose, the better the pressure, the better the rainbow. Price, $3.50 and up. 4c in stamps for photo—no humbug.
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Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

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Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

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BLAKE'S LEVER CLIP
for Roses, Carnations, etc.: fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000 ..... at $1.25 per 1000
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Delivered free. Samples free.
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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
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Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
5 ft.	1.25	12.00

Write for prices on large lots.
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WIRE WORK.

New catalog just out. Send for one.
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Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

FREIGHT ON FUEL UNCHANGED.

A majority of all the greenhouses in the United States are located in the territory affected by the long overdue freight rate decision published August 1 by the Interstate Commerce Commission. This territory comprises that part of the country east of the Mississippi and north of the Ohio river, east to the Atlantic ocean. It is less than one-fourth the area of the United States, but in it are more than three-fourths of the subscribers to The Review. They will, of course, be affected exactly as are the rest of the people by the broad general phases of the decision, but they will escape any addition to the transportation cost of coal, the article which, next to labor, forms the principal item of expense in running a greenhouse. The commission refuses permission to advance the rate on coal—anywhere. While it is found that rates in the territory between Buffalo, Pittsburgh and the Mississippi are lower than anywhere else in the United States, and permission is granted for an advance of five per cent in class rates and on many commodities, the rates on coal are among those that are held to be already sufficiently profitable. In no other territory are any advances granted. How important to florists as a whole is the action holding down the rates on coal may be judged from the fact that there are a dozen growers around Chicago who each burn anywhere from 3,000 to 20,000 or more tons of West Virginia coal on which the freight already is $2.10 per ton and on which the railroads had asked the right to advance it another 10½ cents per ton.

ONE-INCH PIPE IS TOO SMALL.

I should like to get a little advice in regard to piping my two greenhouses, which are each 14x50, four feet high to the eaves and nine feet high to the ridge. The houses adjoin, but have a concrete wall between them. The two outside walls and the ends are also concrete. I wish to grow carnation and tomato plants. Here, in the western part of New York state, the outside temperature sometimes drops as low as 25 degrees below zero. The boiler house is connected to the end of the greenhouses. My dwelling house protects the greenhouses from the severe west winds. I shall use hot water heat. Would it be satisfactory to put a 2-inch pipe, four inches long, in the top of the boiler with a tee coupling, so that I could run flowpipes into the two houses side by side? Would this pipe, four inches long, be large enough

Paint Creek Splint
is Unsurpassed for
Greenhouse Purposes
High in Heat Units—Clean—Low Ash
No Clinkers—Uniform in Performance
All Sizes—Low Prices
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HOSTLER'S GREENHOUSE SPECIALS
HOOSIER GAS---H. C. C. SMOKELESS COALS
"HOTTER THAN THE EVERLASTING BONFIRE"
BEST COALS—BACKED BY THE BEST SERVICE
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HOUSTON—THACKER AND —POCAHONTAS COALS

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

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to supply the two mains? How should the houses be piped, for best results? Can I use 1-inch and 1½-inch pipe? I have plenty of these on hand.

G. W. B.

To heat the houses described, at least 250 square feet of radiation will be required for each house with an open-tank system and 200 square feet if a mercury circulator is used. I would prefer to use one 2½-inch flow pipe for each of the houses, and it would be well to connect each of them directly with the boiler. Even when to be used under pressure and with small sized pipes for the coils, it would be preferable not to use a single 2-inch connection for the two houses, although it would answer if a 2-inch flow were used for each. If 2½-inch flows are used, they might be connected singly with the boiler by means of short 2-inch nipples.

It will answer well to use 1½-inch pipes for the returns, but I would prefer not to use the 1-inch pipe. For each of the houses put in a 2½-inch overhead flow and six 1½-inch returns with a mercury circulator, or eight or nine returns with an open-tank system.

THE COAL MARKET.

The latest reports on the coal trade may be summarized in the scarcely enthusiastic statement that the slight improvement announced last week is still discernible, with an advance in the prices of certain grades of fuel, but that buying still is light and there are large reserve stocks of coal that have not yet been touched. Naturally, there has been much discussion during the last week as to what effect the European war may be expected to have on the coal trade in America, if all the principal countries of Europe become involved in the terrific struggle. It seems to be generally agreed that a war of such magnitude would necessarily increase the demand for fuel in this country to a greater or less degree, but the various opinions seem to be governed as much by imagination as by available facts and figures. However, there are vague, unverified reports to the effect that considerable quantities of American coal have already been purchased for the use of European navies.

The greatest present increase of business is noted in the sales of the class of fuel in which florists are most interested, the so-called smokeless coals. With reference to this department of the market a leading coal journal says: "The smokeless coal business has shown a decided upturn in the last week. Sales during the last half of July were quite heavy for two reasons: The first is that the circular price advanced to $1.40 per ton August 1. Retail dealers appreciate that the larger companies are able to maintain that circular price. Therefore, they have been buying as much coal at July circular as they could take care of. The second reason is that real estate agencies have begun to buy coal for storage in apartment houses. This is making some small inroads upon retail stocks. Those stocks are quite heavy and could stand still greater inroads without embarrassment. But the dealers do not want to disturb these storage piles until the heavy movement begins in the latter part of September. Therefore, they are taking care of apartment



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Hot Water Boilers

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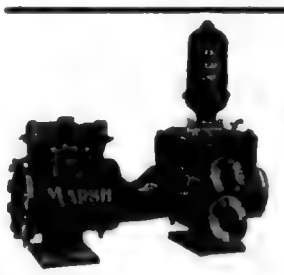
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Are Noted for coal economy and good results generally

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Especially designed and equipped for extreme hot water service.

SICK HEATING SYSTEMS CURED BY THEIR USE.

Our Advice is Yours for the Asking.

AMERICAN STEAM PUMP CO., 1222 Monadnock Blk., CHICAGO, ILL.

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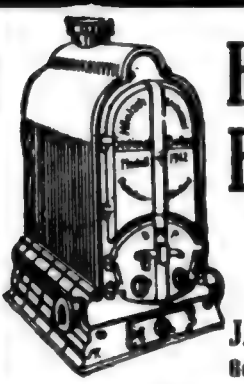
BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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1405 Wells St. Phone Superior 572 Chicago

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Water Grate
More Heat
Less Coal

J. P. Dahlbern & Co.
General Agents U. S. A.

2nd and Monroe Sts., Hoboken, N. J.

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house needs by placing orders with the mines. The supply of lump and egg still is less than the demand and the prices are strong."

PIPING FOR HOTBED RANGE.

I intend to build a hotbed range 100 feet long, using 4x6 sashes. Kindly tell me how many 2-inch flow pipes, for hot water, will be needed to keep the range at a temperature of 40 to 45 degrees in zero weather. The location is eastern Missouri. G. F. D.

In case the house has no glass in the side walls and has but one row of sashes on each side of the ridge, it can be heated by means of one 2½-inch overhead flow and four 2-inch returns. If it is desired to use 2-inch pipes for the flows, two should be put in, each of which should be connected with two returns.

USING ONLY 2-INCH PIPE.

Please let me know what length of rafters should be used on a greenhouse twenty-two feet wide, inside measurement. Also tell me how many lines of 2-inch pipe will be needed to heat the house to 50 degrees in this Chicago climate. The house is 22x50, with 4-foot concrete walls and two feet of glass on top of the concrete. J. M. P.

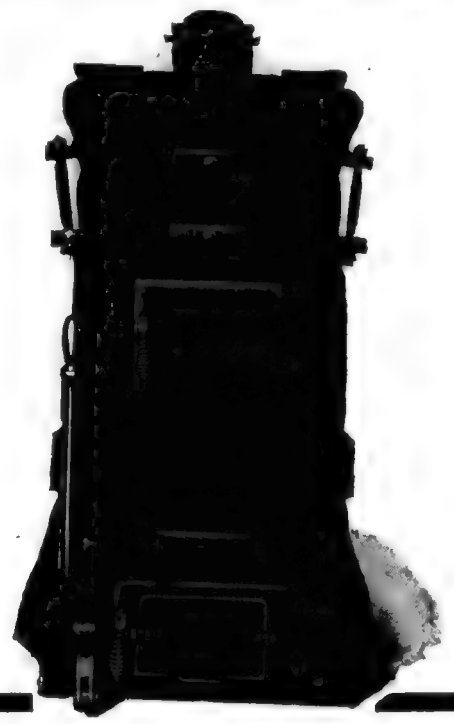
While the length of the rafters will depend somewhat upon the desired height of the house and the use to which it is to be put, it will be about right to make them thirteen feet long. To heat the house described to 50 degrees will require about 400 square feet of radiating surface. I would advise running one flow pipe a foot or two below the ridge, connecting it at the farther end of the house with five 2-inch return pipes distributed under the benches. Then run a flow pipe on each wall plate and connect each of the flow pipes with four returns. Give the flow pipes a slight fall and connect the highest point of each with the expansion tank.

CANNOT GET SUFFICIENT HEAT.

Please give me some advice on how to pipe my greenhouses so as to maintain a temperature of 60 degrees in the daytime and 48 to 50 degrees at night. All the pipes, as at present installed, become uniformly hot, including the returns up to the boiler, but more radiation seems to be needed. I wish to use 2-inch pipe for flows and returns. The houses are built in an ell shape, with no partition. One 4-inch flow and one 4-inch return go through house No. 1 and branch to three 2-inch flows, connecting with twelve 2-inch returns in house No. 2. There are also one 2-inch flow and five 2-inch returns in house No. 1. I am located in northwestern Ohio. C. W. S.

The accompanying sketch shows house No. 1 to be 15x50 feet. This is heated by one 2-inch flow pipe and five 2-inch returns, in addition to the 4-inch flow and return which lead to house No. 2. The latter house is 30x50 and is heated by four 2-inch flows and twelve 2-inch returns.

With this radiation there should be no difficulty in maintaining the temperature desired, provided the piping is properly arranged. If, as stated, the pipes heat up evenly, it may be that the trouble is with the boiler or the firing.



"RICHARDSON" GREENHOUSE BOILERS

Were first put on the market many years ago. They were quickly recognized as possessing special adaptability to greenhouse requirements and have been sold to florists in steadily increasing numbers as the greenhouse industry has expanded.

A boiler must be a good boiler—and made by a strong, dependable manufacturer—to have withstood the stress of competition for so many years.

The "Richardson" line has developed with the needs of the trade. The "Richardson" now is made in sixty sizes, round, end feed, side feed—all sectional—for hot water and steam. They are low priced, but, better yet, they are fuel savers.

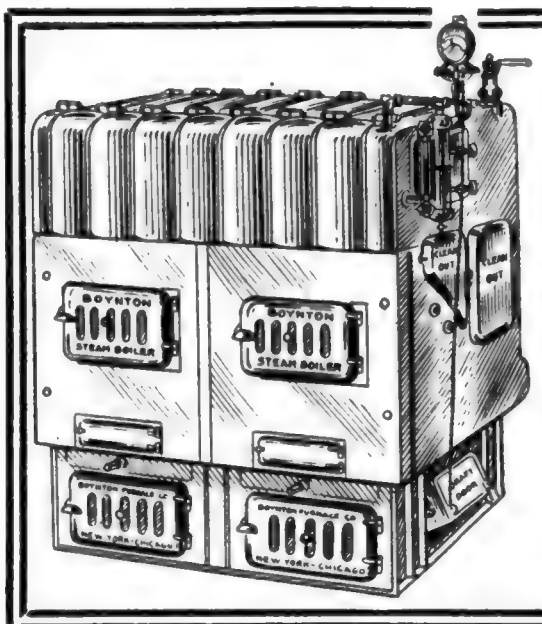
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BOYNTON FURNACE CO.

SOLE MANUFACTURERS OF

BOYNTON'S

Water and Steam Boilers

FOR HEATING ALL KINDS OF BUILDINGS

Especially Adapted to Heating Greenhouses

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Morehead
Back to Boiler SYSTEM

Why, Certainly

You can

save fuel, time and money and have a better growth of stock by draining your steam lines and returning the condensation direct to your boilers—placed **above ground**—as pure, hot feed water.

If you will

use, in place of your present unsatisfactory methods, an installation of the **Morehead Back-to-Boiler System**, you will find that the temperature of your greenhouses will always be steady and uniform.

Now will you

write us your conditions and have our engineers go into your particular problem and then show you how it will be possible to make a real saving for you? **Will you do this today—right now?** It will be to your advantage.

MOREHEAD MFG. COMPANY

DETROIT, Dept. "M" MICH.

Show us You Want to be Shown



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ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

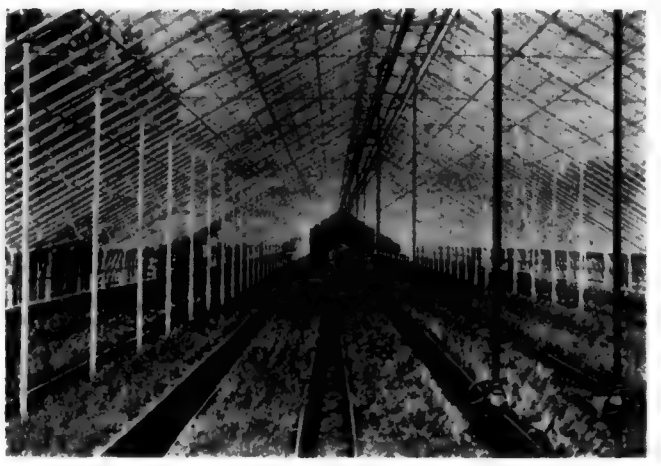
PFAFF & KENDALL, Foundry St., NEWARK, N.J.

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but I have no way of judging regarding this. The circulation would be improved, and this would increase the heating capacity of the pipes, if the 2-inch flow pipes were elevated, and if

WHEN YOU BUY—GET A KROESCHELL

"THE BOILER OF UNEQUALED FUEL ECONOMY"



Interior view of Arthur Cockcroft's mammoth iron frame Carnation Houses. 55x400, at Northport, L. I., N. Y. Heated by Kroeschell Boilers, Generator and Piping System—gravity circulation.

Expressions From Men Who Know Boilers

A FAMOUS LONG ISLAND ESTABLISHMENT.

During the last cold wave, 6 above zero with a 90-mile gale blowing, one end of houses was as warm as the other, no variation at all, which speaks well for your heating plan.

There are no remarks or suggestions to make regarding your boilers, as we consider same the acme of perfection for greenhouse hot water heating in every way.

The steam boiler you furnished us last summer for pumping and heating purposes is certainly a "GEM." An easier, more effective as well as economical boiler as to fuel consumption I have not seen.

(Signed) GEO. JUERGENS,
Supt. for Arthur Cockcroft.

Northport, L. I., Jan. 22nd, 1914.

OHIO'S CELEBRATED CYCLAMEN SPECIALIST.

After using your No. 12 Kroeschell Boiler I came to the conclusion that had I to install more boilers it would be the Kroeschell and no other. It really is a pleasure to heat, no trouble to get the desired heat in a very short time.

(Signed) CHRIST WINTERICH.
DEFIANCE, OHIO.

THE QUALITY PLACE OF BOSTON.

Regarding the Kroeschell it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerably already in the price of fuel. When we are in need of another boiler we will give the Kroeschell the first consideration.

(Signed) WM. W. EDGAR CO.,
WAVERLEY, MASS.

A BIG MAN IN THE FLORICULTURAL WORLD.

The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.

The Kroeschell is the best boiler we have ever handled.

(Signed) CHARLES TOTTY,
MADISON, NEW JERSEY.

A FAMOUS ILLINOIS ROSE RANGE.

In speaking of the Kroeschell Boiler as an economical greenhouse boiler I cannot say too much. Personally I have had the pleasure or misfortune to fire nearly every make of G. H. Boiler on the market and I can safely say the Kroeschell is the best of them all.

(Signed) CHAS. McCAULEY,
RIVERBANK GREENHOUSES,
GENEVA, ILL.

THE WORLD'S GREATEST MUSHROOM PLANT.

We spent $100,000 in building and equipping the largest modern mushroom plant in the world. We purchased in every instance the best of everything we could get, and the fact that we installed a Kroeschell Boiler to furnish our heat is sufficient evidence of our opinion of same.

Since installing this boiler and operating it we have never had any reason to change our opinion.

(Signed) FALMOUTH MUSHROOM CELLARS, INC.,
FALMOUTH, MASS.

A WELL KNOWN CARNATION PRIZE WINNER.

The carnation range of Mr. Nic Zweifel, of North Milwaukee, consists of nearly 70,000 sq. ft. glass and the water plant is heated by a No. 14 and No. 15 Kroeschell Boiler and Kroeschell Generator. The product of the plant is known throughout the West for its fine quality. Mr. Z. has used different kinds of boilers. As for the Kroeschell, he says: "I think the Kroeschell Boilers are the best boilers a florist can buy."

(Signed) NIC ZWEIFEL,
NORTH MILWAUKEE, WIS.

TELEPHONE OR TELEGRAPH YOUR ORDER AT OUR EXPENSE

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

HOW ABOUT THAT NEW BOILER?



SUMMER IS THE TIME TO PREPARE FOR COLD WEATHER. NOW IS THE TIME TO ORDER A WILKS SELF-FEEDING HOT WATER BOILER.

It will stand between you and future worry and unnecessary expense.

WILKS HOT WATER BOILERS

are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write

the return pipes were raised as high as possible without interfering with the growing of the plants. The attachment of a mercury generator to the system would also increase its heating efficiency.

BUFFALO, N. Y.

The Market.

Every florist complains that business is exceedingly dull. A little funeral work is about all the activity in the flower line these days. There is a scarcity of all kinds of stock. Roses are poor and scarce. Russell, Taft and Ward are the best roses; White Killarney holds up pretty well, however. Gladioli are excellent and they are the most abundant flowers just now. Asters are coming into the market in large quantities and they are improving in size and length of stem right along. There are a few Japanese lilies, rubrum and album, to be had now. Harrisii lilies are rather scarce. Sweet peas are getting poorer and the summer crop will soon be over. American Beauties are good, considering the warm weather. Valley is excellent and the price is moderate. Cattleyas are abundant. Larkspurs, snapdragons, cut hydrangeas, candytuft, etc., are among the garden flowers for sale of late.

Club Picnic.

The annual outing of the Buffalo Florists' Club was held Thursday, July 23, at the Bedell House, Grand Island. Notwithstanding the fact that it rained nearly all afternoon, there was a good attendance, and in the late afternoon the weather was quite clear, so that the events were run off in a satisfactory manner. These included various kinds of races, a baseball game and a tug of war between growers and storemen. Walter Leney was the star prize winner of the day, capturing firsts in the half-mile race and running broad jump and second prize in the 100-yard dash.

Dinner was served at 7 p. m. and the table decoration was most artistic, having been executed by Charles Erhardt, who deserves a great deal of credit for his work. After dinner, dancing and bowling occupied the evening until a late hour. Everyone voted the day a most enjoyable one.

Various Notes.

Joseph Kahn is spending his vacation at Crystal beach.

Ed. Walther, who has been on the sick

GREENHOUSE HEATING

HOT WATER—Open tank or pressure systems designed by us will heat perfectly and not "blow out." STEAM SYSTEMS we design to meet your special conditions. Our pump or trap return systems will prove satisfactory in all cases where a gravity return is impossible. Our VACUUM systems are the last and best word for heating large and modern ranges. We can put ECONOMY and EFFICIENCY into your heating system. **Heating Systems Remodeled.** Heating booklet free.

Heating plans and estimates made, boilers and heating supplies furnished. **GEO. W. LOEBER** 222 N. Wabash Ave., Phone Central 2718 **Chicago, Ill.**

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

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217-23 Union Avenue BROOKLYN, NEW YORK

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4-INCH BOILER TUBES, 6¾

cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

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Boiler Tubes—Boilers

A quantity of good 4-inch Boiler Tubes, 4½c per foot, also 3-inch.

54 x 16 and 66 x 16 Tubular Boilers

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

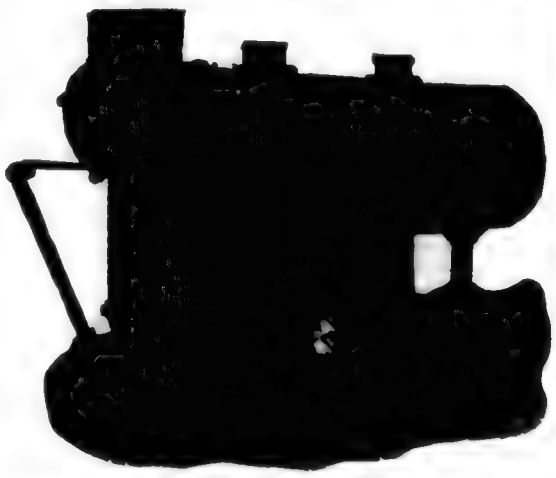
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24th and Wood Streets **PHILADELPHIA**

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For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

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Sizes ¼-inch to 12-inch in stock.

Fittings, Valves and Supplies for Gas, Steam and Water

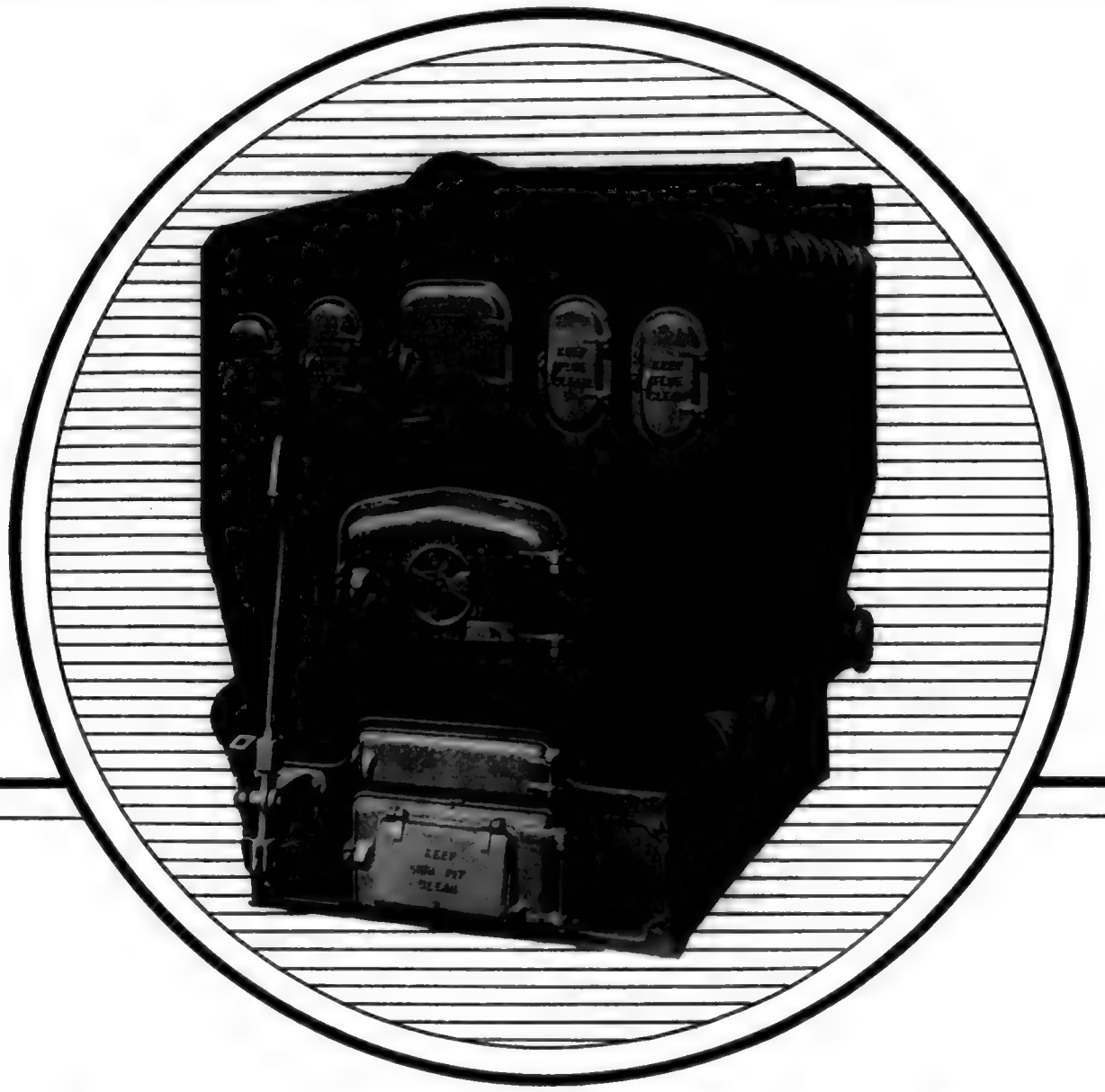
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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK



Oldest and Newest Greenhouse Boiler Made

IT'S really forty years old and two years young. Forty years ago we started to make our first greenhouse boiler. Two years ago we made the last really important improvement on it—that of making the grates shake half at a time.

This Burnham Boiler now is the big brother of a family of four, three of whom have long since been relegated to the past. This Big Brother Burnham, however, is the boiled down goodness of all the good there was in those other boilers, with the faults all skimmed off and thrown away. As it stands today it represents our half a century, and over, of greenhouse experience, and forty years of actual boiler making.

We were the first to make a boiler especially for greenhouse work. We are still the first; because there has been, or is, no second.

Anything that is made especially to do a special thing, it stands to reason, should do that thing specially well.

The question for you to decide then, is—will you buy **just a boiler,** or a greenhouse boiler that actually is a greenhouse boiler? Before you make any decision, let us give you some important facts and figures.

Lord & Burnham Co.

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42d Street Bldg.	Tremont Bldg.	Franklin Bank Bldg.	Rookery Bldg.	Granite Bldg.	Swetland Bldg.	12 Queen St., E.

FACTORIES

IRVINGTON, N. Y.
DES PLAINES, ILL.

Mention The Review when you write.

list for the last two weeks, is somewhat improved.

William A. Adams is on his two weeks' vacation.

J. B. Hutchinson, gladiolus specialist of Haddonfield, N. J., is shipping some excellent stock to this city.

William Palmer is spending the summer at the Muskoka lakes, in Canada. He will return about September 1.

Miss May Redmond has returned from a week's stay at Crystal beach.

J. Benson Stafford has an attractive summer window display. A cascade working its way down over rocks and terminating in a rectangular lily pond

HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City
LET US TELL YOU ABOUT THEM

forms the principal motif. Spencer pink peas are artistically grouped, while overhead the leafy canopy of beech branches makes a most realistic woodland scene. Birds flit about in the branches; rabbits scamper over the logs and rocks, while white ducklings swim about in the pond and goldfish play in the water. Altogether it is the most realistic summer window shown thus far in this particular style.

William Greaver has just returned from a vacation trip to Boston, Mass.

Henry Krause is rusticating with

LIQUID "NICO-FUME" PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING
ASK SEEDSMEN FOR PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength
FOR SPRAYING
APHIS PUNK for Fumigating
ASK YOUR DEALER FOR IT.
NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.85
Two-oz. Bottle	.40

Mention The Review when you write.

George Kramer and other friends at Conesus lake, near Rochester.

E. C. Armbrust has just returned from a vacation in the highlands of Hampton, Conn.

Mr. and Mrs. Michael J. Keller, of Rochester, spent part of Thursday, July 30, in Buffalo, having a good time.

Other visitors included J. J. Karins, of Henry A. Dreer, Inc., Philadelphia; P. M. Phillips, representing S. A. Weller, Zanesville, O., and H. C. Neubrand, representing A. N. Pierson, Inc., Cromwell, Conn. E. C. A.

DETROIT.

Florists' Club Outing.

The outing of the Detroit Florists' Club, at Bois Blanc island, July 31, was fairly well attended, although many familiar faces were missing, especially those of some of our older members. The weather was ideal, being cool, and the ball game was the attractive feature of the day. John Berlin, of the Michigan Cut Flower Exchange, acted as captain for the wholesalers, and J. Anderson for the retailers; the latter won by a score of 9 to 7, in seven innings.

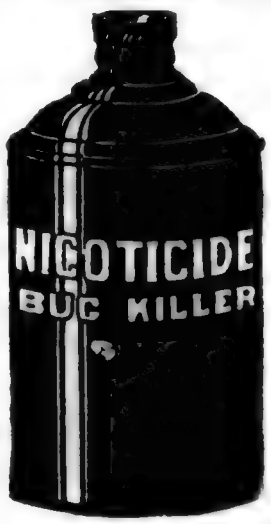
Phil Foley, of Chicago, happened to be in Mount Clemens, and when he heard of the outing he joined us at Detroit. Mr. Foley was easily the most popular man in the crowd. He gave a liberal cash prize to the winners of the ball game and then treated the losing team to their dinner. Although Henry Rahaley acted as umpire, Mr. Foley rendered many of the decisions. As he is a quite good-sized man, no one dared cross him. In the games the prize-winners were:

Girls' race, under 10 years—Elenore Miesel, first.
Ladies' race—Henrietta Pautke, first.
Boys' race, under 10 years—Fred Miesel, first.
Boys' race, between 10 and 16 years—Ed. Podlewski, first.
Men's race—Ben. Pautke, first; John Breitmeyer, second; B. Hielscher, third.
Broad jump—Mr. Wittbrodt, first; Ben. Pautke, second.
Half-mile race—Ben. Pautke, first; J. Breitmeyer, second; G. Pautke, third.
Quoits—Robert Jean, first; Fred Miesel, second.

Various Notes.

Among the many thousand Americans now in Europe are Harry Breitmeyer, Frank Danzer and Mr. and Mrs. Charles H. Plumb. The two former were to return about September 1. Mr. Plumb sailed from Quebec with his wife August 1.

B. Schroeter has just about completed rebuilding one of his houses. The material, as usual, was furnished by the John C. Moninger Co., Chicago. Fred Graessle, of Schroeter's, is in Columbus, O., on his vacation. H. S.



AN IDEAL
INSECTICIDE
FOR
Fumigating and Spraying
Sold by Seedsmen and Dealers
Manufactured by
P. R. Palethorpe Co.
Inc.
Clarksville, Tenn.

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NIC-O-FUME
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WIZARD Brand Manures
Darling's Bone Meal, etc.
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AGRICULTURAL EXPERIMENT STATIONS
are favoring 40% nicotine solutions in their recommendations for fumigating and spraying
To meet the demand this has created we now offer
"40% NICOTINE"
$13.00 Gallon—$3.75 Quart—$2.00 Pint
Compare these prices with what you now pay.
NIKOTIANA
A 12% nicotine solution properly diluted for vaporizing and fumigating.
$4.50 Gallon—$1.50 Quart.

Aphine
The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide
For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$2.50 Gallon—$1.00 Quart.

FUNGINE
For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
$2.00 Gallon—75c Quart.

VERMINE
For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$3.00 Gallon—$1.00 Quart.

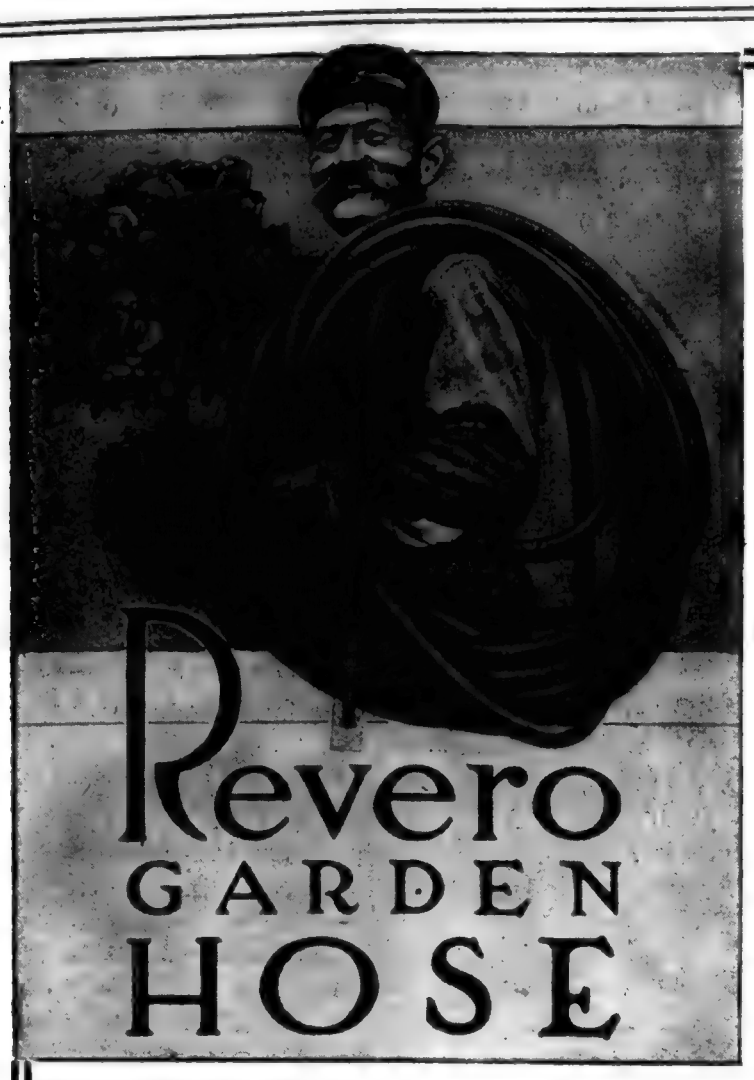
SCALINE
For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

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THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.
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Light
Strong
Flexible--

¶ An indestructible moulded Hose for Lawn, Greenhouse, Stable, Garage. Of braided construction; cannot unwrap, kink or burst, like old-style wrapped duck construction.

¶ Made in continuous lengths of about 550 feet, which gives you any length you want and avoids leaky Couplings.

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Revere Rubber Co.

BOSTON, MASS.

WORKS: Chelsea, Mass, and Providence, R. I.

BRANCHES:

New York, Philadelphia, Pittsburgh, Chicago
Minneapolis, New Orleans, Kansas City, San Francisco

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PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

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DREER'S

Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
½-inch,	"	13 c.
Reels, 500 ft.,	"	12½c.

Couplings furnished.

HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

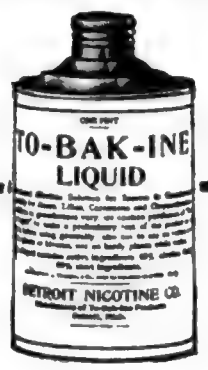
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REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

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TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

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RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R. R. Philadelphia, Pa.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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SOLUBLE IN WATER

NO ODOR **INSECTICIDE** NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 321

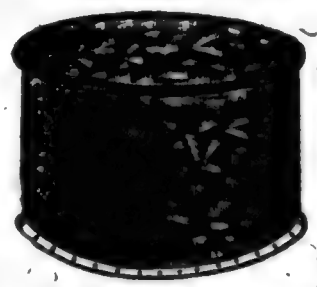
Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50
Dilute with water 30 to 50 parts

Lemon Oil Company
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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

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ODOZONE
A BOON TO FLORISTS
BEST PREPARATION MADE TO KEEP WATER SWEET ON ASTERS, MUMS, ETC.
One Gallon, $2.00; Five Gallons, $7.50. Freight Express Prepaid
H. D. MANN CO., MFRS. - - - - SYRACUSE, N. Y.

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CINCINNATI.

The Market.

The market is well supplied in almost every line. Throughout last week and the first part of this week the receipts have increased steadily, until there is on hand far more than enough stock to go around. Naturally, low prices rule.

The supply of gladioli continues large and includes many choice spikes. The aster cut has increased greatly and added to the large local supply are the shipments from Michigan. These really are better than anything else in the market. Giganteum lilies are not plentiful, but apparently are sufficient in quantity to take care of all calls. The rose situation is unchanged. There is plenty of stock, some of which is more or less indifferent in quality, while a considerable part of the whole moves out of the wholesale houses only via the waste barrel. Other offerings include auratum and rubrum lilies, tuberoses, hardy hydrangeas, dahlias and a few antirrhinums. The supply of greens is sufficient for requirements.

Various Notes.

The Cincinnati Florists' Society will hold its regular meeting at the club rooms Monday, August 10.

Mr. and Mrs. C. E. Critchell and C. E. Critchell, Jr., recently visited Richmond, Ind., as the guests of Mr. Hill, and New Madison, O., as the guests of P. O. Coblentz. Mr. Critchell reports everything at the two places to be in first-class condition. While they were at Richmond, the lightning struck a large barn on one of the Hill places and completely destroyed the barn and contents.

William Sunderbruch, manager of the Bloomhurst Floral Co., at Lockland, has returned after a short stay in Roswell, N. M.

J. A. Peterson, Mrs. Peterson, Miss Ida Peterson and Clarence Peterson plan to drive to Boston for the convention in one of their autos. Their itinerary will include Cleveland, Buffalo, Niagara Falls, Rochester and Albany.

Louis Davis, with P. J. Olinger, has been spending a few weeks in Kentucky on a fishing expedition.

Visitors: Joseph Hill, Richmond, Ind., and Robert C. Chase, Chase, Ala.

C. H. H.

Greenhouse GLASS
WE HAVE THE STOCK AND RIGHT PRICES
Sharp, Partridge & Co.
CHICAGO, ILL.

SEE THAT LEDGE.
Pat. Sept. 18, 1900
USE OUR THE JENNINGS IMPROVED IRON GUTTER.
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA**

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"Red Devil" Glass Cutters
32 STYLES—1 QUALITY
We make a "Red Devil" Cutter to meet any requirement and any florist who has ever used "Red Devil" Glass Cutters will tell you there's nothing better for cutting greenhouse glass.
Let us convince you NOW. Send us 3 2-cent stamps and a sample of No. 024 (the glazier's standard tool) will be sent you post paid.
SMITH & HEMENWAY CO.
150 Chambers St., New York City

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GREENHOUSE GLASS
WE HAVE THE LARGEST STOCK IN THE SOUTHWEST
Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.
OKMULGEE WINDOW GLASS COMPANY, Okmulgee, Oklahoma

DAYLITE GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface
One gallon will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
Andersen Specialty Co., 439 E. 44th Street, Phone Kenwood 1391. Chicago

MASTICA
Used for Glazing Greenhouses
Per gallon.....$1.35
Machines for using same, each... 1.25
Special price on quantities of Mastica furnished on application.
GLAZING POINTS
The Peerless Glazing Points are very desirable for florists' use.
Per box of 1000 .....60c
5 boxes of 1000, per box 55c
Special price on large quantity.
GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

MASTICA
FOR Greenhouse Glazing
USE IT NOW.



F. O. PIERCE CO.
P. O. Box 294
NEW YORK
Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY.
EASY TO APPLY.

LARGEST JOBBERS

GREENHOUSE GLASS

IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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"Weatherproof"



A LIQUID GLAZING PUTTY

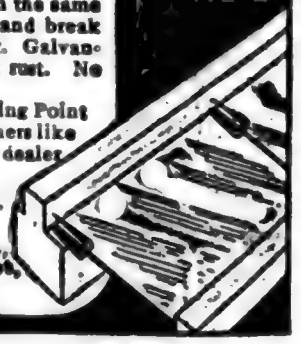
Elastic and durable.
Does not get hard or crack loose.
Also a
SUPERIOR GLAZING PUTTY

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210 Plymouth Ave.
MINNEAPOLIS, MINN.

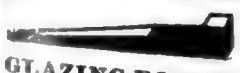
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Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid.
Samples free.
HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager

THE ELASTIC-LYKE CO. (Not Inc.)
182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

MILWAUKEE, WIS.

The Market.

The old saying that "there is no loss without some small gain" holds good in the florists' business now. Were it not for deaths and the resultant funeral work, the trade would have absolutely nothing to do. Florists in general are taking advantage of the lull and a large percentage are away from the city for rest and recreation.

The old carnations are about gone and there are few coming in. These are always in demand, but their quality is nothing to boast of. Roses are still plentiful and some fine, long-stemmed ones are seen. Short-stemmed roses are selling fairly well, owing to the shortage of carnations. Rose Mrs. Charles Russell is in fine condition and is cleaning up every day. Asters are increasing in quantity every day and the quality of the stock is good. There are not as many on the market as were expected, however, and this helps the sale of other stock to some extent. Lilies and valley are in good shape and the supply is large, but the sales are slow. Gladioli are still with us, but are deteriorating in quality and are not cleaning up well. American Beauties are good, but are having only a limited sale.

Various Notes.

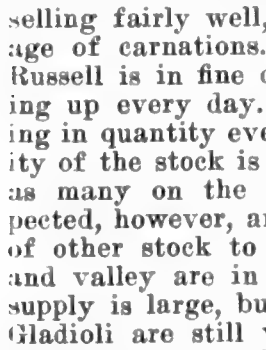
F. H. Holton, accompanied by his wife and daughter, left August 3 on an extended vacation trip. They will visit relatives in Vermont and will attend the S. A. F. convention at Boston. From there they will go to New York and to Atlantic City, where they will spend some time before visiting other cities in the east. They will probably be away about a month.

W. C. Zimmermann left August 2 to attend the Eagles' convention at Kansas City, Mo. He will be away for a week. He has announced his candidacy for the office of county treasurer at the coming election. As his sterling qualities and ability are well known, everyone is pulling for him and wishing him all success.

H. V. Hunkel left on a short business trip in this state July 31.

Paul R. Klingsporn, manager of the Chicago Flower Growers' Association, was in Milwaukee July 31. William Johnson, of A. L. Vaughan & Co., Chicago, and Tony Wolniewicz, a Chicago retailer, also visited this city last week.

Mr. Heacock, of the Joseph Heacock Co., Wyncote, Pa., visited the trade here July 31. H. J. S.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

Mention The Review when you write

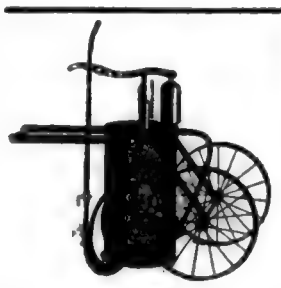
FLETCO ROUND PAPER POTS
Nothing quite so good for the Potted Strawberry Plant Business
Samples and price list for stamp
FLETCHER & CO., AUBURNDALE MASS.



GREENHOUSE EQUIPMENT
of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.
Send for Catalogue
ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

Established 1765 Incorporated 1904
FOR "POT LUCK" USE
HEWS STANDARD POTS
AND RED EARTHENWARE SPECIALTIES
POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS
A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.
Visit our extensive exhibit at Mechanics Hall and Convention Garden, Boston, during S. A. F. and O. H. Convention.
Mention The Review when you write.



ALL SPRAYERS CONSIDERED
Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.
Catalogue covering 25 sizes of sprayers and nozzles on request.
THE STAR BRASS WORKS, 319 N. Albany Ave. CHICAGO, ILL.
Mention The Review when you write.

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.
Mention The Review when you write

SQUARE PAPER POTS
and
SQUARE DIRT BANDS
(POTS WITHOUT BOTTOMS)
We are the originators of Square Paper Dirt Bands and Improved Square Paper Pots. Millions used.
Start all your stock to fill the greenhouse in Square Paper Pots and Dirt Bands. 50 per cent stronger plants, half the work over clay pots. Circular free.
F. W. ROCHELLE & SONS, Chester, New Jersey
Mention The Review when you write.

To Keep Frost Away
Use a CLARK HEATER in your wagons, etc. 29 styles and sizes.
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*
CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

We Lead In Quality and Finish



STANDARD Flower Pots
The Pfaltzgraff Pottery Co.
YORK, PA.
Mention The Review when you write.

Syracuse Red Pots
PROMPT SERVICE
RELIABLE GOODS
Special Discounts on Large Orders
SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
Successor to
Syracuse Pottery Co.
Syracuse, N. Y.
Mention The Review when you write.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

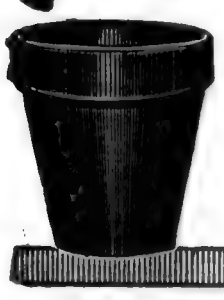
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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. **DETROIT, MICH.**

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near
Wrightwood Ave., **CHICAGO, ILL.**

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

A SUGGESTION

The healthiest plants are those grown by aid of proper methods, clean stock and **Porous Pots.** You, no doubt, have been using all except the **Porous Pots,** and we hasten to suggest that—

Whilldin Standard Pots are Porous.

Made by.... **The Whilldin Pottery Co.,** 713-719 Wharton St., Philadelphia, Pa. Branch, Long Island City, N. Y.

Our Catalogue is ready for you—send for it.

DENVER.

An Outing.

The Denver florists entertained the Colorado Springs florists at a picnic Saturday, August 1, at Elitch Gardens, a delightful and popular pleasure resort run in connection with the Elitch-Long Floral Co. A party of forty arrived at 10 a. m. to spend Saturday and Sunday with us. Automobiles were waiting to take them over our splendid boulevard and park system and then out to Elitch Gardens, where dinner was served. After dinner Denver's team beat the Colorado Springs team in a close and interesting baseball game, the score being 12 to 11. Mrs. Ruby Hodgers won first place in the married ladies' race. The young ladies' race was won by Miss Uhra Schlesinger. Mr. Davis was the victor in the young men's race. Carl Lingenfelder won the fat men's race by a small margin. He said he got his training in the German army, only he was not in the fat men's class then. Prizes were given to all the winners.

Supper was served in the gardens, under the magnificent old apple trees that are one of the gardens' greatest charms. In the evening everyone enjoyed a performance of "The Lottery Man," given by the Elitch Gardens stock company.

On Sunday the visitors were taken to the places of interest about the city.

R. S.

DISEASED ASTERS.

Can you tell me what is the trouble with my aster plants? The buds dry up. I have sprayed with Paris green, but the disease seems to continue. I am sending a specimen plant. I. H. B.

The condition of your asters would seem to indicate a lack of moisture in the soil. Either this or extremes of moisture and dryness are likely to cause the trouble. If you keep your soil constantly cultivated you will retain the necessary moisture in the best possible way. Spraying with Paris green or other poisonous substances is useless except in destroying insect pests, while there is always grave danger that Paris green will burn rather than benefit the plants. Stir the ground thoroughly and frequently. It will do far more good than any spraying. C. W.

Gordon, Wis.—L. E. Meyer is planning to start in business here as a picker and shipper of hardy cut ferns.



No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



422 Main Street, Springfield, Mass.

Mention The Review when you write.



SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.

"Could not get along without them." S W Pike.

3000 for $1.00, postpaid.

I. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

OUR SEMI-IRON GREENHOUSE

WITH PATENTED **IRON WALL CONSTRUCTION**

Simplicity and Strength Combined with the Least Amount of Shade

NOTE TRANSPARENCY OF THIS GREENHOUSE



METROPOLITAN MATERIAL CO.

Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

GREENHOUSE DESIGNERS-HEATING ENGINEERS-HOTBED SASH, GLASS, Etc.

1398-1408 Metropolitan Ave., Brooklyn, N. Y.

Mention The Review when you write.

Compost Cattle Manure Cheap

We have contracted for a large amount of compost cattle manure of exceptionally good fertilizing quality.

Will sell it for prompt shipment, delivered in Chicago territory, at $1.00 per ton, in carload lots of 40 tons or more.

Now is the time to buy some good manure cheap.

We sell anything in the line of fertilizers.

Chicago Feed & Fertilizer Co.

810 Exchange Ave., Union Stock Yards, CHICAGO

Mention The Review when you write.

SHEEP'S HEAD BRAND — TRADE — MARK — NATURAL GUANO CO. AURORA, ILLINOIS

IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

CAUSE AND EFFECT.

CAPITAL PLANT FOOD AND FIRST PRIZE MUMS

If you want to be listed as the winner of **FIRST PRIZE** you will need the chemicals for your mums. Capital Plant Food is a complete chemical compound for super-feeding in mum culture.

Turn the average plant into a prize winner.

TEARE & BLACK CO., Engineers Building, CLEVELAND, OHIO

Mention The Review when you write.

FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. F. O. B. Adrian, Mich. One ounce is sufficient for ten gallons. **Full directions accompany each package.**

Prepared and sold only by

ELMER D. SMITH & CO., ADRIAN, MICH.

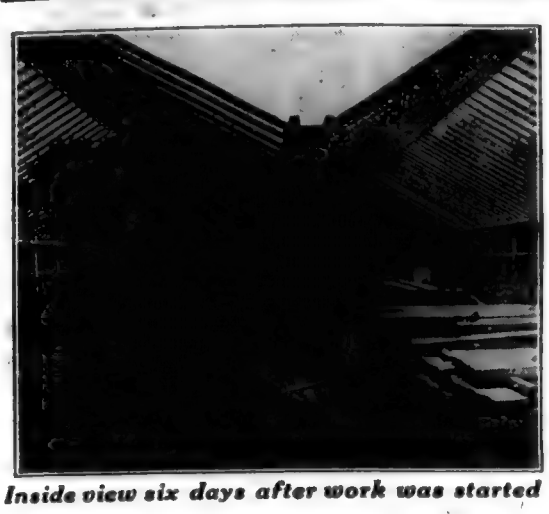
Baur Carnation Clip

Sent to any address, postpaid, on **ten days' free trial. PRICE PER OUTFIT (1 Plier and 1000 Clips), $3.50. Single Pliers, $2.00. Clips as follows:**—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.

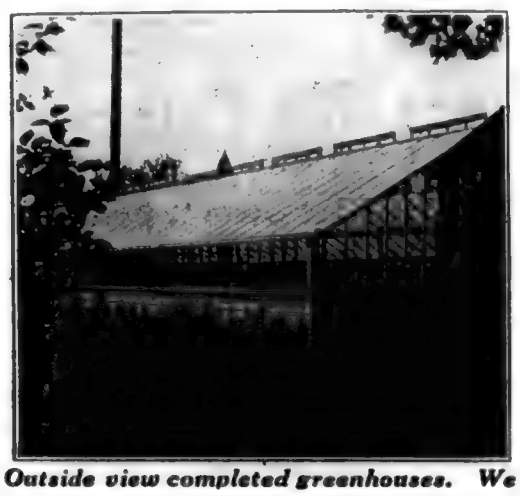
All Seedsmen — Used the World Over

A. J. BAUR, ERIE, PA., U. S. A.

The Best Greenhouses at Lowest Cost



Inside view six days after work was started



Outside view completed greenhouses. We also furnished the steel smokestack in rear

Norfolk, Neb., July 25th, 1914

I hereby accept the two greenhouses built for me by the Willens Construction Co., of Chicago, and acknowledge complete fulfilment of their contract with me amounting to $0,000.00.

I am pleased with their methods and construction, and was especially delighted with the eagerness of the hot water heating system, which worked to full capacity in less than a half hour after fire was started.

(Signed) L. BUCKENDORF

Mr. Buckendorf awarded us the complete contract for two greenhouses, each 21 ft. x 80 ft., which was formally accepted May 15th, and erected complete in Norfolk less than ten weeks later. His complete satisfaction strikingly emphasizes the quality of our materials and our courteous and prompt service.

Willens Construction Co.

"We understand our business thoroughly"

Telephone Lawndale 757 1529 S. Spaulding Ave., Chicago

Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

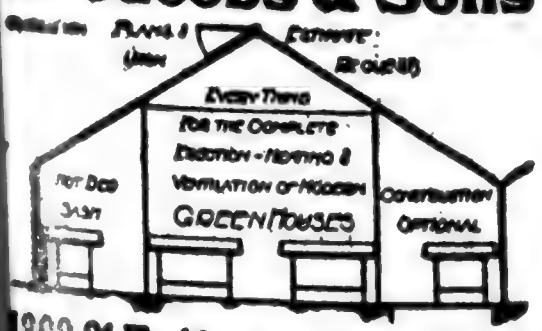
We offer the genuine in original cwt. sacks, at

$2.75 per 112 lbs.; $12.50 per 560 lbs.

STUMPP & WALTER CO.

30-32 Barclay St., NEW YORK

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

Mention The Review when you write.

Ickes-Braun Mill Co.

While the season is advancing, you want to be sure of a

PROMPT DELIVERY

for your orders in greenhouse material. Write to us for sketches and estimate. We can satisfy you in regard to quick delivery, first-class grade and reasonable prices. Our new factory and modern equipment enable us to accomplish this.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)

PHONE HUMBOLDT 11

GREENHOUSE MATERIAL HOTBED SASH

Mention The Review when you write.

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

1406 W. 3rd Street, Cleveland, Ohio

Mention The Review when you write.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

AETNA BRAND TANKAGE FERTILIZER

Acknowledged to be the best balanced fertilizer manufactured. It contains the ten basic salts constituting soil. It is giving satisfactory results wherever used. Write for 500-lb. sample order.

FARMERS AND FLORISTS FERTILIZER CO.

809 Exchange Ave., Room 15. Tel. Yards 842

U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

There has been no change in business conditions since the first of last month unless it is that there is less doing. A marked drop in temperature materially shortened the supply of stock last week, but this was hardly noticeable in view of the limited demand. The storm that struck this section Thursday, July 30, was accompanied by hail on the Virginia side of the Potomac. On Sunday the mercury started to rise and the probability is that the city will again swelter throughout the entire month.

Various Notes.

William F. Gude spent several days last week in Pike's county, Ky.

Charles Schurz Vrooman, of Bloomington, Ill., has been nominated by President Wilson as assistant secretary of agriculture to succeed B. T. Galloway, whose resignation took effect August 1. Mr. Vrooman is perhaps best known as a writer on public questions and as an investigator into economic conditions. He is the author of "Taming the Trusts," and "American Railway Problems." C. L. L.

INDIANAPOLIS.

George Wiegand sprang quite a surprise on us last week by quietly getting married. The bride was Miss Anna Hauser, of this city. Mr. Wiegand will be back on the job after a three weeks' automobile trip through the east.

Baur & Steinkamp have their houses all planted with carnations. This firm reports good sales of young poinsettia stock.

E. A. Nelson has invested in a motorboat. He may be found enjoying almost any of these hot nights on the river.

Harry Pahud will have charge of the Pahud Floral Co. store at Ohio and Illinois streets in the future. Mr. Asburger, who was formerly in charge, has gone back to his old trade.

Frank Farney, with M. Rice Co., Philadelphia, called on the trade last week.

Henry Rieman, W. W. Coles and wife, Irwin Bertermann and wife, John Bertermann and wife, E. G. Hill, Adolph Baur, J. S. Stuart and Theo. Dorner are among those who are going to attend the convention at Boston.

A. Wiegand's Sons Co. recently lost two horses inside of a week. Homer Wiegand is back on the job after an automobile tour in the northern part of the state. H. L. W.



RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¾ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.



A. Dietsch Company

2640 Sheffield Ave.
CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

Mention The Review when you write.

CANADIAN FLORISTS

HOLD CONVENTION AT TORONTO

Seventeenth Annual Convention of the Canadian Horticultural Association, at Toronto August 4 to 7, draws record attendance

FROM a social standpoint the seventeenth annual convention of the Canadian Horticultural Association eclipsed all previous records. There were more members in attendance than ever before, and from beginning to end everything was so well planned and carried out that it would seem impossible for better arrangements to have been made. Toronto's "old brigade" sticks together in a most remarkable manner, and when they make up their minds to accomplish anything, they generally manage to get there. At the same time it is rather a pity that out of the list of seventy retail florists in that city not one-third of that number seem to have joined the association, whereas from towns where there are not more than half a dozen florists the proportion of those who attended was outstanding evidence of the real live interest taken in matters pertaining to floriculture in the Dominion of Canada.

OFFICERS ELECTED

President,
H. B. Cowan, Peterboro.

First Vice-President,
Fred. W. Adams, Toronto.

Second Vice-President,
J. A. Fraser, Prescott.

Secretary-Treasurer,
Julius Luck, Montreal.

Next Meeting Place,
London, Ontario.

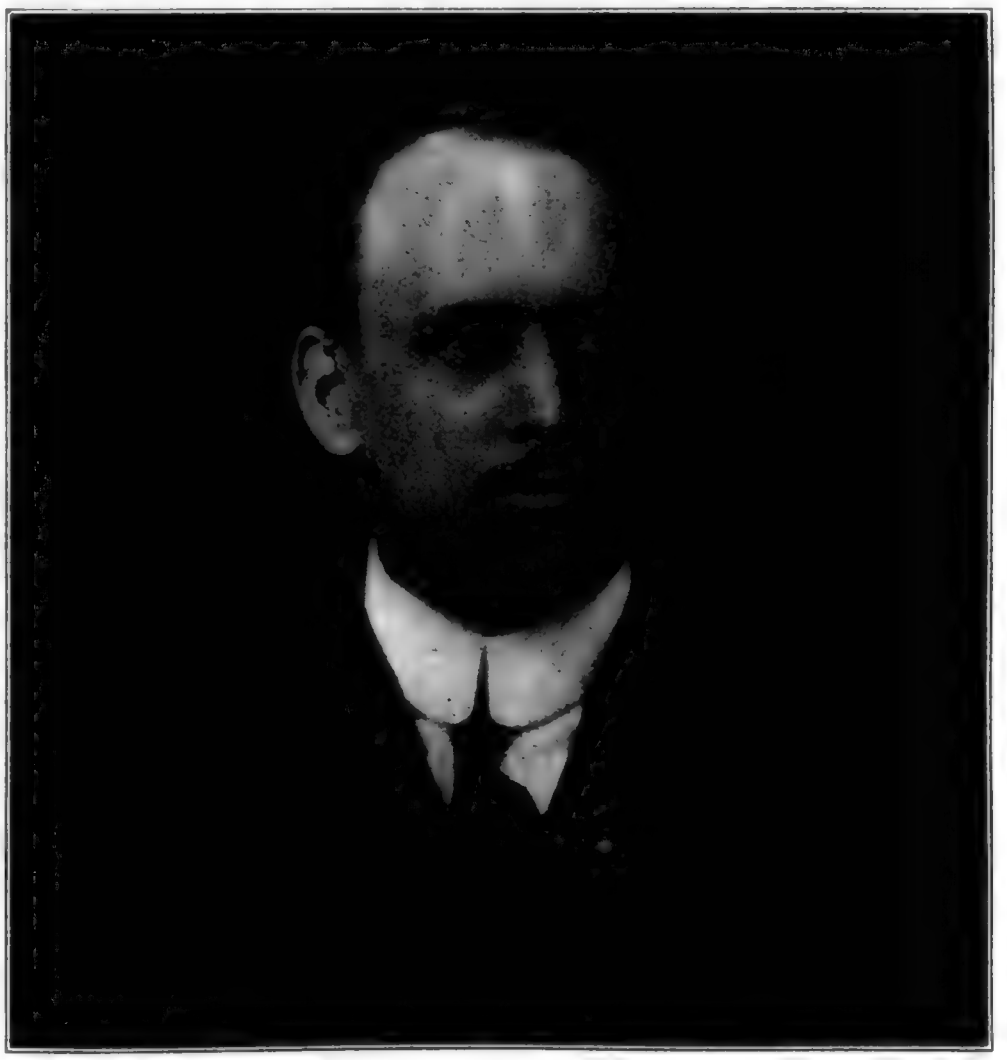
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WASHINGTON, D. C.

The Market.

There has been no change in business conditions since the first of last month unless it is that there is less doing. A marked drop in temperature materially shortened the supply of stock last week, but this was hardly noticeable in view of the limited demand. The storm that struck this section Thursday, July 30, was accompanied by hail on the Virginia side of the Potomac. On Sunday the mercury started to rise and the probability is that the city will again swelter throughout the entire month.

Various Notes.

William F. Gude spent several days last week in Pike's county, Ky.

Charles Schurz Vrooman, of Bloomington, Ill., has been nominated by President Wilson as assistant secretary of agriculture to succeed B. T. Galloway, whose resignation took effect August 1. Mr. Vrooman is perhaps best known as a writer on public questions and as an investigator into economic conditions. He is the author of "Taming the Trusts," and "American Railway Problems." C. L. L.

INDIANAPOLIS.

George Wiegand sprang quite a surprise on us last week by quietly getting married. The bride was Miss Anna Hauser, of this city. Mr. Wiegand will be back on the job after a three weeks' automobile trip through the east.

Baur & Steinkamp have their houses all planted with carnations. This firm reports good sales of young poinsettia stock.

E. A. Nelson has invested in a motor boat. He may be found enjoying almost any of these hot nights on the river.

Harry Pahud will have charge of the Pahud Floral Co. store at Ohio and Illinois streets in the future. Mr. Asburger, who was formerly in charge, has gone back to his old trade.

Frank Farney, with M. Rice Co., Philadelphia, called on the trade last week.

Henry Rieman, W. W. Coles and wife, Irwin Bertermann and wife, John Bertermann and wife, E. G. Hill, Adolph Baur, J. S. Stuart and Theo. Dornet are among those who are going to attend the convention at Boston.

A. Wiegand's Sons Co. recently lost two horses inside of a week. Homer Wiegand is back on the job after an automobile tour in the northern part of the state. H. L. W.

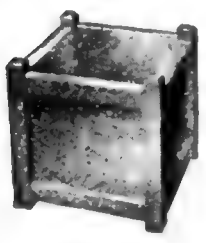


RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest on the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¾ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

A. Dietsch Company

2640 Sheffield Ave.
CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interes to get our **sketches** an **estimates** for your ne houses. Our construction **strong, lasting** and **effi cient;** at the same time is **inexpensive.**

Mention The Review when you write.

CANADIAN FLORISTS

HOLD CONVENTION AT TORONTO

Seventeenth Annual Convention of the Canadian Horticultural Association, at Toronto August 4 to 7, draws record attendance

FROM a social standpoint the seventeenth annual convention of the Canadian Horticultural Association eclipsed all previous records. There were more members in attendance than ever before, and from beginning to end everything was so well planned and carried out that it would seem impossible for better arrangements to have been made. Toronto's "old brigade" sticks together in a most remarkable manner, and when they make up their minds to accomplish anything, they generally manage to get there. At the same time it is rather a pity that out of the list of seventy retail florists in that city not one-third of that number seem to have joined the association, whereas from towns where there are not more than half a dozen florists the proportion of those who attended was outstanding evidence of the real live interest taken in matters pertaining to horticulture in the Dominion of Canada.

Opening Session.

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First Vice-President,
Fred. W. Adams, Toronto.

Second Vice-President,
J. A. Fraser, Prescott.

Secretary-Treasurer,
Julius Luck, Montreal.

Next Meeting Place,
London, Ontario.



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to Scarboro beach to spend the rest of the evening.

Friday was a delightful day, and, as the guests of the Toronto Gardeners' and Florists' Association, a large contingent crossed the lake and spent the day at Niagara Falls.

Despite the war news, the week's convention was a most interesting affair, and it is sincerely to be hoped that next year's outing, which is to take place at London, Ontario, will bring all the members together again, and many more in addition.

The Dale Estate, Brampton; W. W. Gammage, London, Ont.; H. Bayersdorfer & Co., Philadelphia, and the John Connon Co., Hamilton, made attractive exhibits of their goods at the convention hall, each firm securing diplomas at the hands of the judges.

The Election.

The officers elected for the ensuing season were:

President—H. B. Cowan, Peterboro, reëlected.

First Vice-President—F. W. Adams, Toronto.

Second Vice-President—J. A. Fraser, Prescott.

Secretary-Treasurer — Julius Luck, Montreal, reëlected.

Executive Committee—R. L. Dunn, H. J. Eddy, J. Jordan, A. Ferguson, J. Milford, F. Wise, J. Graham, A. H. Ewing, H. G. Mullis, F. Dicks, Geo. Douglas and J. Williams.

The Attendance.

The attendance was larger than at any previous meeting and quite enthusiastic. Practically all of the members of the Toronto Gardeners' and Florists' Association were at the meetings and took part in the excursions. Those from out of town whose presence was noted are as follows:

Bennett, J., Montreal.
Cook, E. T.
Cowan, H. B., Peterboro.
Dale, Edward, Brampton.
Dobbie, John, Niagara Falls.
Dunn, R. L., St. Catherines.
Eddy, H. J., Montreal.
Edwards, Mrs. W. H.
Everest, B., Ottawa.
Fendley, Wm., Brampton.
Fraser, J. A., Prescott.
Gammage, W. W., London.
Green, A.
Hay, Chas., Brockville.
Hopton, Mr. and Mrs. Geo., Montreal.
Jennings, R., Brampton.
Jordan, J., Peterboro.
Luck, Julius, Montreal.
McKenna, Jas., Montreal.
Marcoun, Prof. W. T.
Mepstead, E. J., Ottawa.
Mullis, H. G., Brampton.
Packman, C., Ottawa.
Peacock, W. G., Brampton.
Philpott, H. E., Winnipeg.
Porter, J., Collingswood.
Street Bros., Orillia.
Taylor, Wm., Barrie.
White, R. J., Toronto.
Wilshire, A. C., Montreal.
Wise, F., Peterboro.
Wood, Wm. R., Toronto.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

THE WHITE HOUSE FUNERAL.

Many extremely handsome designs were produced by Washington florists for the funeral of Mrs. Wilson, wife of the President, and, all told, they filled more than 150 orders. These orders started to come to the stores late on the afternoon of August 7, but many were not placed until Monday morning for delivery the same afternoon. The coming of a Saturday half-holiday and Sunday between these two dates placed the stores at somewhat of a disadvantage, but everything was handled expeditiously.

George C. Shaffer furnished more than twenty designs, among them being a massive standing wreath, eight feet high, containing upwards of 300 rubrum lilies forming the upper half of the wreath proper, the lower section being white asters interspersed with croton foliage.

J. H. Small & Sons, with but one or two exceptions, furnished the pieces for the entire diplomatic corps stationed in Washington. The majority of these were in the form of standing wreaths and were put up in a solid way, guaranteeing safe shipment to Rome, Ga., where Mrs. Wilson was laid at rest. While large quantities of Radiance, American Beauty, Killarney Queen and other roses were used, the tributes of the South Americans consisted largely of cattleya, formosum and vanda orchids. Many of these were tied with bows of the national colors of the countries for which they were sent. They also furnished offerings for the Washington corps of correspondents, the Daughters of the American Revolution, the Daughters of the Confederacy, the Gridiron Club, and for Mr. and Mrs. Theodore Roosevelt.

Strange as it may seem, perhaps, the first tribute to be delivered at the White House was sent on behalf of the people of Mexico. This was one of the more than thirty pieces furnished by the Gude Bros. Co.

Z. D. Blackistone supplied, among many pieces, a standing wreath on behalf of the members of the United States Senate. The wreath proper measured a little more than three feet in diameter and was made of orchids and lily of the valley in cascade effect. On behalf of himself and Mrs. Blackistone he sent to the White House a handsome spray of Cattleya gigas.



Wreath by Geo. C. Shaffer for Wilson Funeral.

William Marche & Co., the DuPont Flower Shop, the Washington Florists' Co., Fred H. Kramer, O. A. C. Oehmler and others all came in for a share of the business, which taxed the capacity of the White House for the proper handling of the enormous mass of flowers, which exceeded anything ever before seen in Washington.

At the store of J. H. Small & Sons on Sunday I saw an enormous casket cover of Easter lilies and American Beauty roses furnished by Mr. Cummings of Baltimore, on behalf of the Democratic Clubs of that city.

C. L. L.

NOVEL LIGHT FIXTURES.

A Michigan florist is the latest to add to the stylishness and individuality of his store by making use of the decorative skill which is one of the requisites of success in this line of trade. In constructing and fitting up his new retail store last spring, E. S. Thompson, proprietor of the Central Seed & Bulb Co., at 179 Pipestone street, Benton Harbor, Mich., did his best to outdo the other retailers in his part of the state without incurring expense out of proportion to his field. He knew he had a good-sized job on his hands if he were to do this, and started on a hunt for new and unique ideas. One with which he was particularly successful is his light fixtures. Indirect electric light is used in this store. To contain the bulbs and the reflectors, Mr. Thompson used wire hanging baskets, measuring twenty-four inches inside, inlaid with green sheet moss. Inside these, powerful reflectors are bolted and 100-watt electric light bulbs hidden from the view of persons on the floor. The fixtures are quite attractive and in harmony with the business, and the soft glow of light diffused over the

entire room is practically as good as daylight. A traveler from that enterprising metropolis, Chicago, who saw the unusual fixtures, immediately asked to have a set made for his store in the city. This order, rather out of the ordinary for a flower store, was filled, and the baskets and lamps ready for lighting were shipped across the lake.

The store is decorated in a way that readily adapts itself to this system of lighting. The upper walls and ceiling are of a cream tint with gold figures, while the lower walls are of a natural green finish. The furnishings are all of white enamel. These include an 8-foot display case with double plate glass in front and sides, a 10-foot display case for baskets, ribbons, foliage, etc., fitted into a series of shelves that extend half the length of the store and across the rear end, and five tables.

There is a large room immediately in the rear for the storage and handling of seeds and bulbs, as well as a basement that keeps perfectly what bulbs and stocks are needed and will accommodate five carloads. Mr. Thompson expects to build up a prosperous retail business in addition to that in the wholesale growing of bulbs already established, and the records since the establishment of the store just before last Easter point to that end.

BUSINESS EMBARRASSMENTS.

Columbus, O.—Frank C. Vierick, retail florist, of 172 East Town street, filed a petition in voluntary bankruptcy in the United States District court here August 6. He is represented by E. W. Courtright, who filed with the petition the following schedules of assets and liabilities:

LIABILITIES.

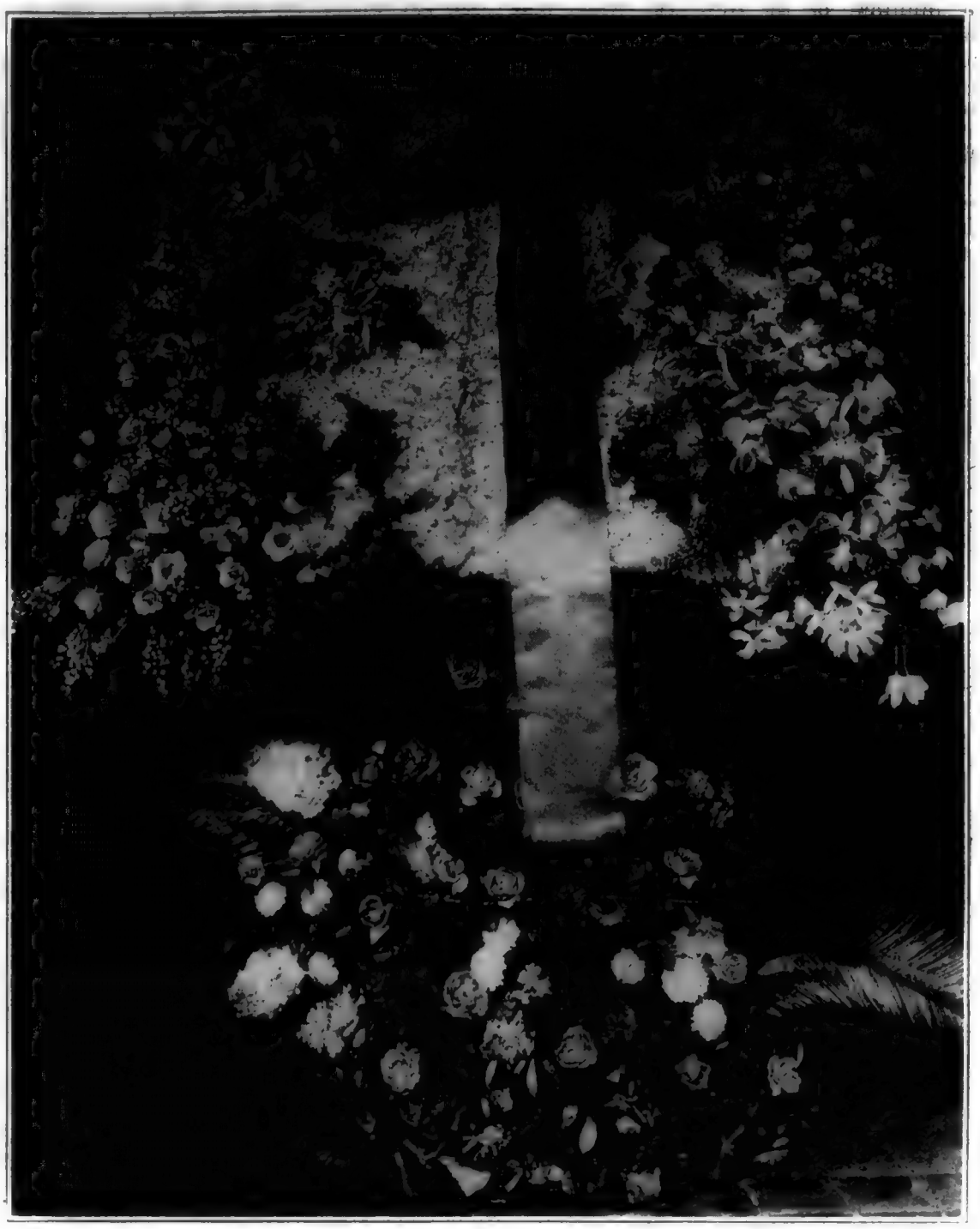
Taxes due	$ 17.50
Unsecured claims	6,714.53
	$6,732.03

ASSETS.

Cash on hand	$ 10.00
Due on open accounts	1,090.00
Fixtures, etc.	523.50
	$1,623.50

DETAILED LIABILITIES.

In Columbus, O.:	
McKeever Electric Co.	$ 13.50
Graff Bros.	1.87
Ohio State Journal	80.35
Munk Floral Co.	37.86
Art Floral Co.	21.00
Frankenberg Bros.	37.00
Zettler Hardware Co.	1.61
E. Metzmaier	7.10
Central Union Telephone Co.	60.00
Columbus Telephone Co.	40.00
A. E. Krauss	21.65
L. L. Grubb	5.50
Kampman Co.	12.90
Spahr & Glenn	17.75
Columbus Basket Co.	10.55
Fred L. Schlotman	6.50
Central Ohio Paper Co.	20.99
S. F. Stephens	20.93
Mrs. Willard B. Morris	4.20
Dr. James M. Rector	2.00
State Commission for Blind	10.00
Hub Amusement Co.	10.00
Avery Loeb Co.	3.80
German American Publishing Co.	50.00
Stoneman Press Co.	7.00
Columbus Floral Co.	635.32
Thompson Bros.	180.00
Wilson Seed Co.	39.58
Yardley Screen Co.	24.50
Thos. Thompson	500.00
Fulton Market	91.14
Joseph Katona	61.85
Daily Reporter	27.20
Leo Miller	14.70
Athletic Club	269.10
In Chicago:	
McNeff-Swenson Co.	33.00
Federal Sign System	4.50
Ernst Wienhoeber Co.	8.00
Frank Oechslin	15.00
Chicago Artificial Flower Co.	32.50
Goodlein Basket Co.	30.46
American Register Co.	5.00
Poehlmann Bros. Co. (Morton Grove)	189.75
Poehlmann Bros. Co.	1,142.84
Poehlmann Bros. Co.	1,000.00
A. L. Randall Co.	123.33
C. H. Hunt	37.56
L. Baumann & Co.	86.66
In New York:	
Charles Thorley	10.00
L. D. Block Co.	62.29
A. M. Knowlson	2.40
Siebrecht & Son	3.00
Florists' Trade Journal	10.00
A. T. De La Mare Printing & Publishing Co.	50.00
Young & Nugent	3.00
Wertheimer Bros.	76.92
Miscellaneous:	
Barrett The Florist, Troy, N. Y.	3.00
Rhinebeck Violet Association, Rhinebeck, N. Y.	76.25
J. Vonder Linden, Rhinebeck, N. Y.	131.75
Henry Fuchs, Louisville, Ky.	3.00
E. C. Ludwig Co., Pittsburgh, Pa.	15.00
Old King Cole Paper Co., Canton, O.	24.00
Ulrich's Greenhouses, Tiffin, O.	1.60
Logan Pottery Co., Logan, O.	23.01
Sunnyside Floral Co., Leavenworth, Kan.	4.00
Osborn & Co., Newark, N. J.	134.24
H. G. Dryer & Son Co., Cleveland	26.50
Krueger Bros., Toledo	.75
L. Bemb Floral Co., Detroit, Mich.	8.00
Penn the Florist, Boston	3.20
Harkett's Floral Nursery, Dubuque, Ia.	2.00
Thos. F. Galvin, Inc., Boston	17.10
August Miller, Akron, O.	100.00
Anna Dean Farm, Akron, O.	91.00
W. A. Manda, South Orange, N. J.	37.71
International Law & Collecting Co, Dayton, O.	91.00
C. Keur & Sons, Hillegom, Holland	100.00
Mrs. J. E. Watts, Meridian, Miss.	2.50
Ralph Huntington, Painesville, O.	36.00
Zanesville Pottery Co., Zanesville, O.	2.00
S. A. Weller, Zanesville, O.	41.80
Mt. Gilead Pottery Co., Mt. Gilead, O.	110.00
Geo. H. Jung Co., Cincinnati, O.	100.00
J. M. McCullough's Sons Co., Cincinnati	28.00
Carl Hagenburger, West Mentor, O.	83.50
Arthur Langhans, Wheeling, W. Va.	2.40
W. L. Rock Flower Co., Kansas City	6.00
American Tape Co., Atlanta, Ga.	12.57
John G. Heinl & Son, Terre Haute, Ind.	1.85
S. S. Pennock-Meehan Co., Philadelphia	22.25
L. Carli & Co., Philadelphia	63.35
London Flower Shop, Philadelphia	11.60
J. J. Habermehl's Sons, Philadelphia	5.00



Open Book, Made by Gude Bros. Co., for Wilson Funeral, on Order from the Government Printing Office.

SUPPLY MEN IN CONFERENCE.

There was a conference of the florists' supplies and ribbons interests at Philadelphia August 10 for welfare reasons—the European war has created such unusual conditions that leading houses thought it desirable to talk over the policies to be pursued. It was the consensus of opinion that it would be folly to show samples of European merchandise at the Boston convention next week, with no stock on hand and little prospect of getting any. It was agreed that each would help the other with merchandise in order that the retail florists might be served as well as possible and it was the general view that the welfare of the trade is to be considered above individual interests and that prices are to be held down as consistently as circumstances will permit.

Leading New York, Chicago and Philadelphia houses were represented.

THE EFFECT OF THE WAR.

War is, of course, economic waste for which the world must pay—and the conflict in Europe is so much the greatest war in all history that it is natural that the waste should be appalling, even to the people of the United States. But it has been a surprise that so many readers should write to The Review for

an opinion as to how the war will affect the trade at large and the questioner's private interests. Of course it is quite the fashion, and one that has been encouraged by answering every inquiry to the best of this paper's ability, to consult The Review no matter what information is wanted, but the number of letters concerning the war shows an unusual degree of uncertainty in the trade. The following is indica-



Wreath by Marche & Co. for Wilson Funeral.

tive of the general tone of the inquiries from florists:

"I am writing for a little information. Have been contemplating building new houses and enlarging our capacity. In your opinion, and as far as you can see, what will be the result of the European war on the florists' business? Will there be a permanent depression in the domestic trade? We contemplate going into the fern and hardy line, but do not want to go ahead if there is danger of a prolonged depression. Would you advise building now, or waiting until spring, and seeing then how the business situation is? Kindly give us your candid opinion on this matter. Any information will be highly appreciated."

No one can predict with any certainty the ultimate effect of the European war, but The Review does not anticipate that the florists' trade in this country will have a bad season. In fact, general opinion seems to be that if the war should prove prolonged it will have the result of stimulating general business in this country.

The Review has made certain plans for the expansion of its own business this fall and has as yet seen no reason to change them in the least. It is to be expected that some unusual conditions will develop in the next few weeks, with probably some temporary loss of business because of the uncertainties of the situation, but after general business has become adjusted to the new conditions The Review expects to see trade in all lines go along much in the same way it did last season. The florist's business in his own community may be affected, one way or the other, by the effect of the war on the special industries of his home town, but in general the trade should have a good season. In recent years the florists' business in the larger cities has had its ups and downs, but in the country towns the demand has increased steadily. Of late the increase has been most rapid in the middle west, where the crops this season are the finest ever harvested. That western crop money will work its way through the trade.

WAR AND THE TRADE.

In The Review, issue of August 6, the article on "War and the Trade" leaves out the important item of peonies, in which I am specially interested. What will become of the large import orders for September and October deliveries? If the fields of France are not devastated by marching armies, who will dig, divide, label and pack them? If Holland opens her dikes, as threatened, where will her peony fields be for the next two or three years? Will this help the American grower to dispose of stock, and will the supply on hand fill the demand? Do you not believe this will increase the business in the home market? M. W. C.

There were many trade items not referred to in the article on "War and the Trade," that appeared in the issue of August 6. Naturally each one of these trade specialties will be affected in the same way that the main trade items are affected. The Holland peonies will share much the same fate as the Holland bulbs, whatever that proves to be, and the French peonies and French nursery stock will be moved about as the French seed crops are. It seems apparent that the war will result in delaying such imports as are not stopped altogether this season, and the natural result will be that American producers of competing articles will have an exceptionally good opportunity for a clean-up.

A SHIPPER'S IDEAS.

Those whose business depends on ocean shipping find themselves without an occupation, as a result of the European war. There are a great many who are affected in much greater degree than are florists, seedsmen or nurserymen. But the shipping trade does not look for any considerable duration of the present almost complete tie-up. It is expected that commerce between England, France and America soon will begin to move again. "There are two alternatives to look for," said W. E. Peck, head of the New York shipping firm of W. E. Peck & Co., discussing the prospect of a restoration of at least a partial ocean traffic. "One is a decisive victory of a British fleet over that of Germany, ridding the seas of a menace of German war vessels to prey on the commerce of England and France. The other is the assigning of a portion of the British navy to convoy merchantmen across the sea from this port.

"Should the conflict be drawn out over a long period, I believe the British admiralty will detach some of its fast cruisers to convoy vessels from this port to England. At the same time I believe an arrangement will be perfected whereby the British government will issue insurance against goods consigned upon such merchantmen. Further than that, it may be seen that British war vessels will be stationed at points along all the principal lanes of commerce, to protect British shipping."

OPENING CONVENTION GARDEN.

The convention garden will be opened officially by His Honor, Mayor Curley, Tuesday morning, August 18, at 11 o'clock. Delegates are requested to be there promptly at that time.

John Young, Sec'y.

AMERICAN ROSE SOCIETY.

At the S. A. F. convention to be held next week there will be a meeting of the American Rose Society, at which time the Hubbard gold medal will be presented to M. H. Walsh, of Woods Hole, Mass., and the silver medal to John Cook, of Baltimore, Md.

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an opinion as to how the war will affect the trade at large and the questioner's private interests. Of course it is quite the fashion, and one that has been encouraged by answering every inquiry to the best of this paper's ability, to consult The Review no matter what information is wanted, but the number of letters concerning the war shows an unusual degree of uncertainty in the trade. The following is indica



Wreath by Marche & Co. for Wilson Funeral.

tive of the general tone of the inquiries from florists:

"I am writing for a little information. Have been contemplating building new houses and enlarging our capacity. In your opinion, and as far as you can see, what will be the result of the European war on the florists' business? Will there be a permanent depression in the domestic trade? We contemplate going into the fern and hardy line, but do not want to go ahead if there is danger of a prolonged depression. Would you advise building now, or waiting until spring, and seeing then how the business situation is? Kindly give us your candid opinion on this matter. Any information will be highly appreciated."

No one can predict with any certainty the ultimate effect of the European war, but The Review does not anticipate that the florists' trade in this country will have a bad season. In fact, general opinion seems to be that if the war should prove prolonged it will have the result of stimulating general business in this country.

The Review has made certain plans for the expansion of its own business this fall and has as yet seen no reason to change them in the least. It is to be expected that some unusual conditions will develop in the next few weeks, with probably some temporary loss of business because of the uncertainties of the situation, but after general business has become adjusted to the new conditions The Review expects to see trade in all lines go along much in the same way it did last season. The florist's business in his own community may be affected, one way or the other, by the effect of the war on the special industries of his home town, but in general the trade should have a good season. In recent years the florists' business in the larger cities has had its ups and downs, but in the country towns the demand has increased steadily. Of late the increase has been most rapid in the middle west, where the crops this season are the finest ever harvested. That western crop money will work its way through the trade.

WAR AND THE TRADE.

In The Review, issue of August 6, the article on "War and the Trade" leaves out the important item of peonies, in which I am specially interested. What will become of the large import orders for September and October deliveries? If the fields of France are not devastated by marching armies, who will dig, divide, label and pack them? If Holland opens her dikes, as threatened, where will her peony fields be for the next two or three years? Will this help the American grower to dispose of stock, and will the supply on hand fill the demand? Do you not believe this will increase the business in the home market? M. W. C.

There were many trade items not referred to in the article on "War and the Trade," that appeared in the issue of August 6. Naturally each one of these trade specialties will be affected in the same way that the main trade items are affected. The Holland peonies will share much the same fate as the Holland bulbs, whatever that proves to be, and the French peonies and French nursery stock will be moved about as the French seed crops are. It seems apparent that the war will result in delaying such imports as are not stopped altogether this season, and the natural result will be that American producers of competing articles will have an exceptionally good opportunity for a clean-up.

A SHIPPER'S IDEAS.

Those whose business depends on ocean shipping find themselves without an occupation, as a result of the European war. There are a great many who are affected in much greater degree than are florists, seedsmen or nurserymen. But the shipping trade does not look for any considerable duration of the present almost complete tie-up. It is expected that commerce between England, France and America soon will begin to move again. "There are two alternatives to look for," said W. E. Peck, head of the New York shipping firm of W. E. Peck & Co., discussing the prospect of a restoration of at least a partial ocean traffic. "One is a decisive victory of a British fleet over that of Germany, ridding the seas of a menace of German war vessels to prey on the commerce of England and France. The other is the assigning of a portion of the British navy to convoy merchantmen across the sea from this port.

"Should the conflict be drawn out over a long period, I believe the British admiralty will detach some of its fast cruisers to convoy vessels from this port to England. At the same time I believe an arrangement will be perfected whereby the British government will issue insurance against goods consigned upon such merchantmen. Further than that, it may be seen that British war vessels will be stationed at points along all the principal lanes of commerce, to protect British shipping.

OPENING CONVENTION GARDEN

The convention garden will be opened officially by His Honor, Mayor Curley, Tuesday morning, August 18, at 1 o'clock. Delegates are requested to be there promptly at that time.

John Young, Sec'y.

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FISH GUANO FOR CARNATIONS.

Will you please tell me, if possible, what quantity of fish guano should be used in a carnation greenhouse 24x150, containing four beds? How often should the fertilizer be used?

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This fertilizer is rich in nitrogen and I would suggest that you use it carefully. Its tendency will be to soften the growth; so, at the least sign in that direction, you must discontinue it or at least reduce the quantity. The nature of your soil and its fertility must determine the frequency of the applications. If you think it necessary, you might apply it before benching the plants and rake it in well, but I dislike the idea of adding any fertilizer at that time if the soil is in even fairly good condition. The plants are not able to take up much food until the roots become well established in the new soil, and that takes about two months. After that it is easier to determine what the soil lacks and to add it in the shape of liquid or top-dressings. Apply top-dressings not oftener than once each month; liquid, not oftener than once each week.

A. F. J. B.

CARRYING OVER OLD PLANTS.

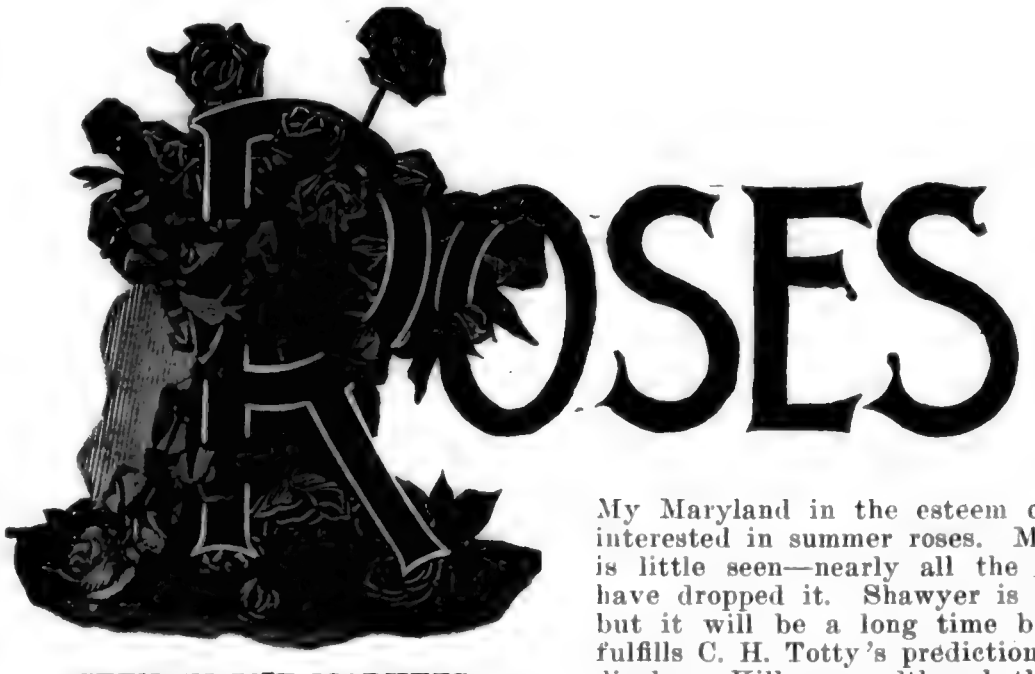
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The trade generally has enthused again over Mrs. Russell rose. Last fall it was fine and most of those who bought stock of the introducer took more money out of the first crop than they had paid for the young plants. Then, in the winter, there began to be head shakings. But it appears that everybody benched about all the plants that were available. Now the rose is fine—nothing equal to it in the market—and cuts are heavy enough to make it pay handsomely for its space.

Mrs. Shawyer has taken the place of My Maryland in the esteem of those interested in summer roses. Maryland is little seen—nearly all the growers have dropped it. Shawyer is gaining, but it will be a long time before it fulfills C. H. Totty's prediction that it displaces Killarney, although the latter certainly does not compare with Shawyer at present.

If Killarney Brilliant shows Killarney's variation in color it will pass for a red rose in bright winter weather—it is as dark now as Killarney is at its best.

PRUNING OLD PLANTS.

I have a house of Killarney and Richmond roses, which I desire to keep in the house for the second winter. I gave them a rest and have pruned them back sharply. Some of them, particularly Richmond, are quite weak and yellow branched. Will you kindly tell me what to do to get them in good shape? A. H.

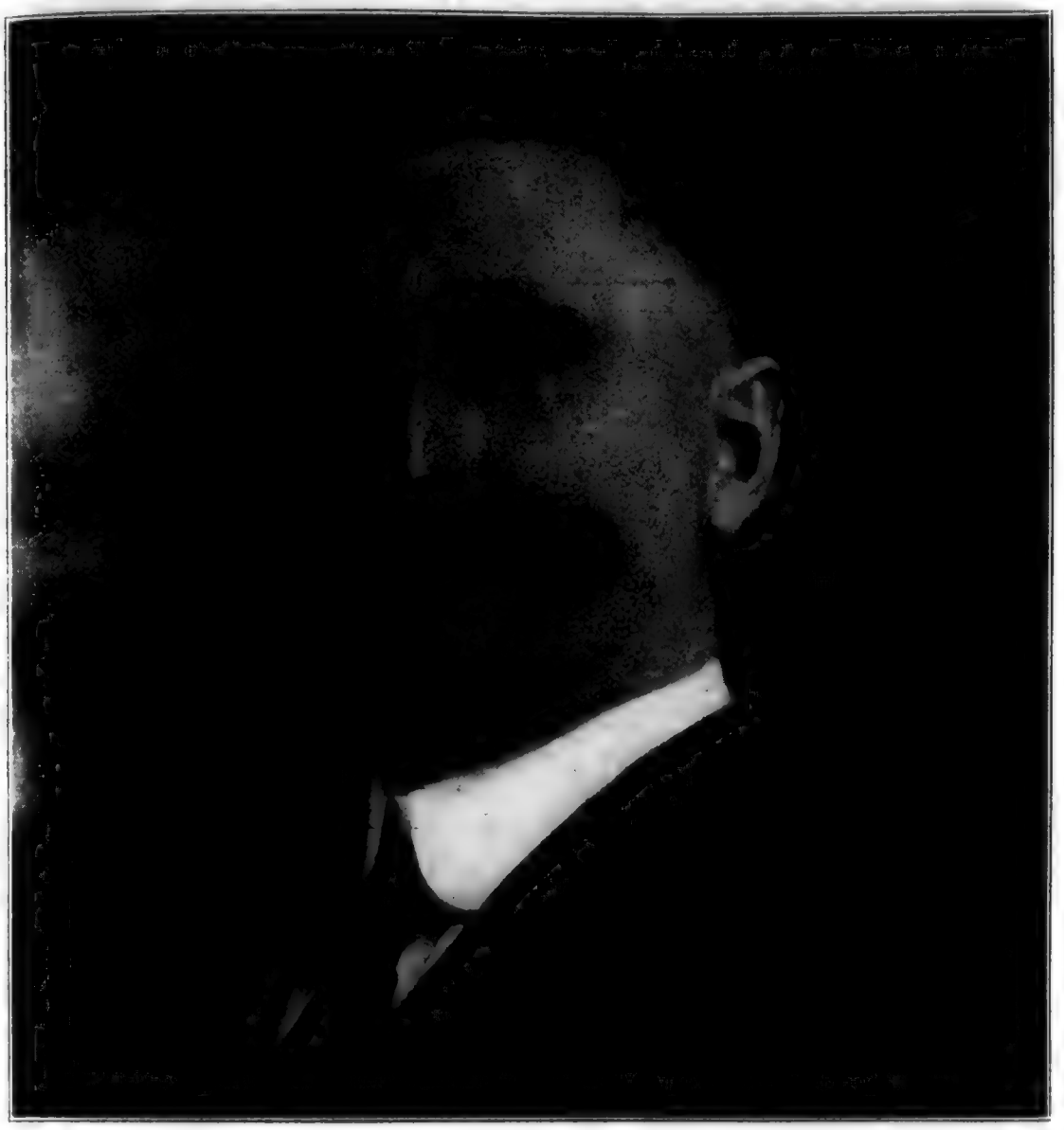
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SOIL FOR PANSIES.

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It is a mistake to use the same soil year after year for pansies or any other crop. Soil needs rotation. For instance, if you followed your pansies with cucumbers, tomatoes, chrysanthemums or some other crop, this would give the necessary rotation. Soil appears to get sick of any one crop, without this change, unless you sterilize your soil each season. There is really no necessity to remove your soil, providing you adopt rotation or sterilize by steam, especially if your soil is in solid beds. If in benches, I would strongly advise changing it each season. Of course, your soil should be liberally manured and trenched over each season. The grower who wants to make money plans to have his houses idle as little as possible. For this reason I would advise a rotation, following the pansies, etc., with whatever crop you could dispose of to the best advantage. C. W.



Jules Bourdet.

services were rewarded with a silver medal and he continued in this position until 1903, when he was appointed by the French government to lay out the French garden exhibit at the world's fair at St. Louis. He had full charge of all the work and again received a medal for his efforts. At the close of the exposition Mr. Bourdet thought highly of the opportunities in St. Louis for one of his vocation, and established the Bourdet Floral Co. As a grower of pot plants Mr. Bourdet has few equals. He has been a member of the Florists' Club for the last ten years and enjoys a wide acquaintance among the trade.

The nominee for vice-president, W. S. Wells, entered this existence in 1885 at Oxford, O., and not long after entered the florists' trade, for his father was a grower. At the death of the latter, Mr. Wells took over the business and disposed of it in 1908. He was associated with H. Schmidt & Co., in his home town, until 1911, when he went to St. Louis to take up work in the Missouri Botanical Garden. While there he was elected secretary and treasurer of the Engelmann Botanical Club and still holds these offices. In 1913 he left the Garden to establish the Wells Floral & Landscape Co. The hustling qualities which have made this undertaking a success should prove a valuable asset for an officer of the St. Louis Florists' Club.

Lincoln, Neb.—C. H. Frey and family are at their summer home on Pelican lake, Nisswa, Minn., where fishing is good and neither heat nor war news worry.

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ST. LOUIS CLUB ELECTS.

The date of this issue is the day on which the St. Louis Florists' Club celebrates its twenty-seventh anniversary, for it was in August, 1887, that this thriving organization first saw the light. It has grown to be a strong and husky stripling in the nearly three decades since its beginning, and today is known as one of the livest organizations in the country. To keep up the reputation of the club and continue as it has begun, the florists of St. Louis make a search each August for the most hustling members of the trade in their town when the annual election of the club comes due. This year the old standbys, J. J. Beneke and W. C. Smith, are expected to continue as secretary and treasurer respectively, and for the other two offices, president and vice-president, Jules Bourdet and W. S. Wells respectively have been placed in nomination.

Jules Bourdet is a native of France and dates from the year 1869. He started to learn the florists' trade when he was 15 years old and by this time has all the fine points of the business pretty well by heart. After working in various greenhouse establishments, he took up landscape work in Paris in 1895. In 1900 he undertook a share of the work in connection with the universal exposition at Paris. His



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Taking them as a whole, the Beauty growers did not take in much money during the winter, for cuts were light and quality poor during the time demand usually is at its best, between Thanksgiving and Ash Wednesday. Lately there have been heavy cuts and, in some markets, about as low prices as ever have been known. It seems questionable if Beauty growing pays the man who has no special talent for handling this crop.

The trade generally has enthused again over Mrs. Russell rose. Last fall it was fine and most of those who bought stock of the introducer took more money out of the first crop than they had paid for the young plants. Then, in the winter, there began to be head shakings. But it appears that everybody benched about all the plants that were available. Now the rose is fine—nothing equal to it in the market and cuts are heavy enough to make it pay handsomely for its space.

Mrs. Shawyer has taken the place of My Maryland in the esteem of t interested in summer roses. Mary is little seen—nearly all the gro have dropped it. Shawyer is gai but it will be a long time befo fulfills C. H. Totty's prediction th displaces Killarney, although the l certainly does not compare with S yer at present.

If Killarney Brilliant shows K ney's variation in color it will pas a red rose in bright winter weat it is as dark now as Killarney is best.

PRUNING OLD PLANTS.

I have a house of Killarney and mond roses, which I desire to ke the house for the second winte gave them a rest and have pruned back sharply. Some of them, ticularly Richmond, are quite weak yellow branched. Will you kindl me what to do to get them in shape? A. L.

The directions given in the rose in the issue of July 9, in answer inquiries of C. B. and L. G. S. & will apply here. When old plants started to make new growth they be gone over and the small



Jules Bourdet.

services were rewarded with a silver medal and he continued in this position until 1903, when he was appointed by the French government to lay out the French garden exhibit at the world's fair at St. Louis. He had full charge of all the work and again received a medal for his efforts. At the close of the exposition Mr. Bourdet thought highly of the opportunities in St. Louis for one of his vocation, and established the Bourdet Floral Co. As a grower of pot plants Mr. Bourdet has few equals. He has been a member of the Florists' Club for the last ten years and enjoys a wide acquaintance among the trade.

The nominee for vice-president, W. S. Wells, entered this existence in 1885 at Oxford, O., and not long after entered the florists' trade, for his father was a grower. At the death of the latter, Mr. Wells took over the business and disposed of it in 1908. He was associated with H. Schmidt & Co., in his home town, until 1911, when he went to St. Louis to take up work in the Missouri Botanical Garden. While there he was elected secretary and treasurer of the Engelmann Botanical Club and still holds these offices. In 1913 he left the Garden to establish the Wells Floral & Landscape Co. The hustling qualities which have made this undertaking a success should prove a valuable asset for an officer of the St. Louis Florists' Club.

Lincoln, Neb.—C. H. Frey and family are at their summer home on Pelican lake, Nisswa, Minn., where fishing is good and neither heat nor war news worry.

with at the bottom of the plants ...med off, but this should not be ... until the plants have well started to make strong shoots, as the plants ...l that time require all the foliage ...pport them. W. J. K.

ST. LOUIS CLUB ELECTS.

The date of this issue is the day on ... the St. Louis Florists' Club cele... its twenty-seventh anniversary. ... was in August, 1887, that this ...ng organization first saw the light. ... grown to be a strong and husky ...ng in the nearly three decades ... its beginning, and today is known ... of the livest organizations in ...ntry. To keep up the reputa... the club and continue as it has the florists of St. Louis make a ... each August for the most hust... ...mbers of the trade in their town ...e annual election of the club ...ers. This year the old stand ... J. Beneke and W. C. Smith, are ... to continue as secretary and ... respectively, and for the ...o offices, president and vice ... M. Jules Bourdet and W. S. ...spectively have been placed in ...

Bourdet is a native of France ...es from the year 1869. He ... learn the florists' trade when ... years old and by this time ... the fine points of the business ... well by heart. After working ... greenhouse establishments, ... up landscape work in Paris ... In 1900 he undertook a ... the work in connection with ...ersal exposition at Paris. His



W. S. Wells.

SEASONABLE SUGGESTIONS

Lilium Candidum.

The war in Europe will probably delay the arrival of Lilium candidum. This is to be regretted, because, unlike all other lilies, it commences soon after the bulbs are matured to make new roots and leaves. For this reason it is to be feared that any hampers or cases which have been packed and which, due to lack of transportation facilities, are held up at the docks in France, will be seriously damaged, if not ruined entirely. The true, broad-petaled form of L. candidum comes from the north of France, usually arriving here early in September. Serious delays in arrival are a certainty, and when the bulbs do arrive it would be well to pot immediately and not blame the seedsmen for what is surely far beyond their control.

Candidums should not be grown in small pots; 8-inch and 10-inch are the best. These will contain three to six bulbs each, according to size. Just cover the bulbs with soil. Do not water unless the soil is quite dry. Stand the pots outdoors in the full sun, but protect from heavy rains. If the pots are heavily soaked at once, there is danger of many of the scales, or possibly the entire bulb, rotting. Use a bed of sand below the bulbs and fill in between the scales with the same material.

Formosa Lilies.

While the Formosa lily grows too tall in the main to be useful as a pot plant, for cutting from Christmas until Easter it is invaluable. The bulbs are due to arrive soon and should be potted at once in 5-inch and 6-inch pots according to their size. There are considerable variations in Formosa lilies. Like all seedlings, the flowers are sometimes pure white inside and out, while in other cases the outside of the trumpet is almost as dark as L. Brownii. Great points in favor of Formosa lilies are their comparative freedom from disease, the fact that they naturally flower early and the further fact that the flowers can be cut with long stems.

Lilium Speciosum.

Where a crop of Lilium speciosum is wanted from December to February, cold storage bulbs should be potted now. Do not place single bulbs in a pot, as in the case of L. longiflorum. Use 7-inch and 8-inch pots, standing the bulbs as closely as possible in the pots in a cellar or frame, where they will be shaded and comparatively cool. If the soil is at all dry, water well; then go somewhat slow on watering until the plants are in active growth. Speciosums will start to grow quickly and must be gradually inured to light as growths appear. For cutting they will be found to do well in boxes containing six inches of soil.

The speciosums potted last winter will now be flowering. The blooms may come out more rapidly than is desired. It is a good plan, therefore, to stand some in a cool, dry cellar. Pick off all pollen masses to keep the flowers clean. After all the flowers are cut the bulbs may be planted outdoors, where they will give useful cutting late next summer. Plant the bulbs a foot deep for best results.

Japanese Iris.

In order to have the best success with Japanese iris, they should be transplanted during the present month. They do best in well enriched soil in which they can be kept well watered, or even flooded, up to the flowering period, and in winter be kept dry at the root. The soil, therefore, should be well drained. It is dampness at the root in winter, and not cold, which kills so many Japanese iris.

Show Pelargoniums.

Show pelargoniums should now be well ripened, after a resting of some weeks on their sides in the full sun, and they can be stood up and pruned back rather hard. Do not shake out. Repot the plants at once. Water them moderately and spray freely. As soon as they start to break freely is the time to overhaul them. Shake the soil nearly clean away, and start in smaller sized pots than they have been growing in; also cut back the long roots at this time.

Mignonette.

There is no advantage in sowing mignonette earlier than the middle of August, as the plants started during so hot a period will start to flower, in spite of pinching back, at a time when the flowers have little value. Sow the seeds directly in the beds or benches a foot apart each way. Sow more seeds than are needed and thin out to two or three in each patch. The soil should be well enriched with cow or horse manure and not less than six inches deep. Solid beds are preferable to benches, as they ensure cooler conditions for the roots and a more even moisture, but good mignonette can be produced in benches. Mignonette requires a low temperature. The winter minimum should run from 40 to 45 degrees.

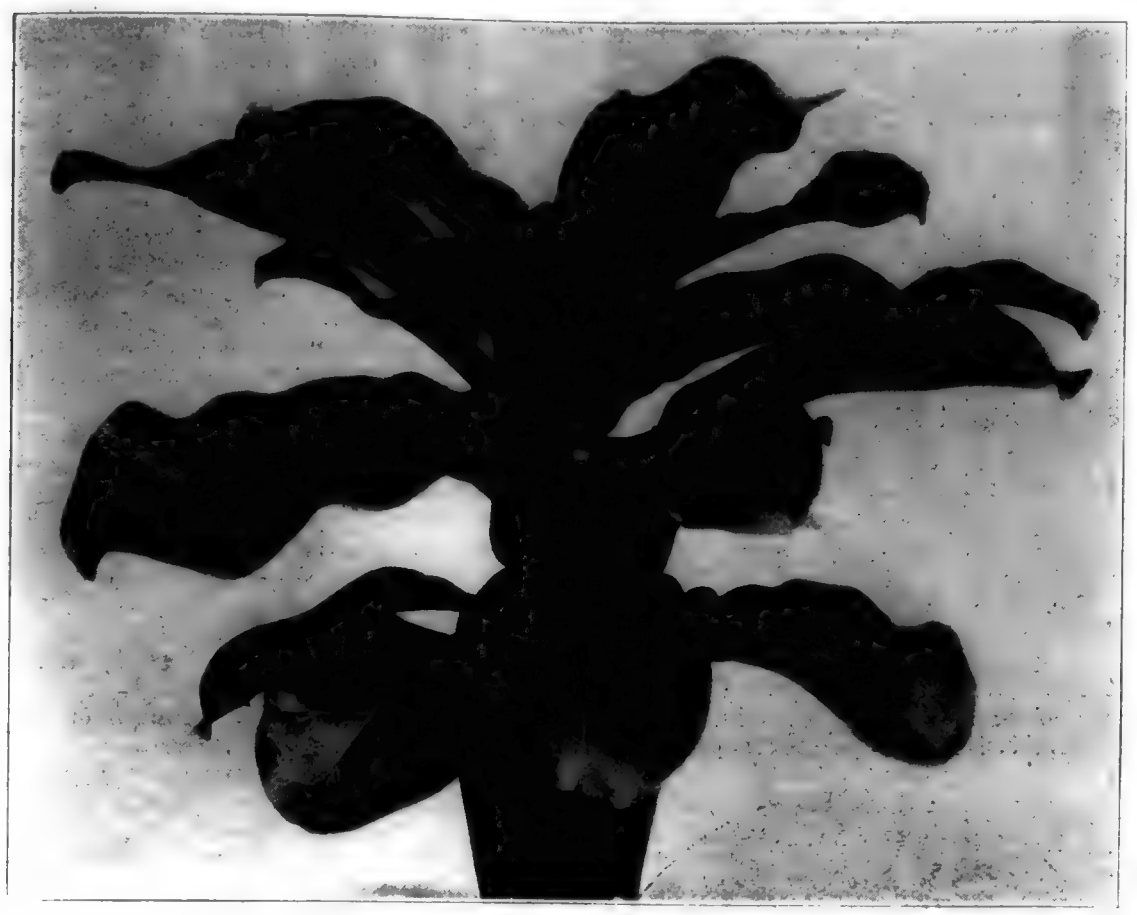
THE DRACÆNA AND CROTON.

The two places of the Robert Craig Co. require close attention to keep pace with the cultural ideas of the day. The stock grown there and the methods employed express the ideas of some of the brightest minds in our profession.

The dracæna is undoubtedly the



Dracaena Craigii.



Ficus Utilis.

plant of the day. To secure perfect dracænas of choice varieties in quantity has been a difficult task. To do this, plants of scarce varieties were taken to the tropics. The canes grown from these plants were brought here. From them young plants were produced superior to those imported from Europe, for the dracæna, though a marvelously durable plant, is restive under the enforced confinement of a trans-Atlantic voyage. It is also probable that the young plants here are cooler grown than the European stock, and therefore more durable.

The ambition to fill two large houses with dracænas has been realized. This counts only the finished stock and not that in course of preparation. These two great houses of dracænas are wonderfully beautiful, a little in advance of anything accomplished in the past. They contain large numbers of the four leading varieties, amabilis, terminalis, Lord Wolseley and Massangeana. Besides these leading sorts, there are twenty-two others grown in quantities a little smaller. Kelleriana, the improved Godseffiana, highly prized for its beautiful markings, is one of the foremost. Stricta grandis is in the front ranks, because of its bold habit and rich coloring. An old sort, Baptistii, has been considered worthy of reintroduction, while dear little Sanderiana has been propagated with such earnestness that it makes a brave showing. There are others, all excellent, that make up a strikingly handsome collection of these satisfactory plants.

The croton is only given second place because it is a thought less novel. Possibly the order should have been reversed. A hundred crotons of a hundred choice American varieties—this is a reality. Such crotons, too! The 400 plants intended for the convention in Boston have never been equaled; form, color, variety, all were fine. The art of propagating, coloring and growing crotons has been mastered. Varieties are now given the most thought. The variety with a good shade of Christmas red, the variety with a rare tint of orange—these are eagerly sought and cultivated. The croton is offered commercially in a wide range of sizes, from the highly colored little 2-inch or 3-inch basket plants to the magnificent specimens of Queen Victoria and Norwood Beauty, of amazing height and breadth, and fully clothed with foliage to the pot rim. No houses of foliage plants have ever equaled the beauty of these croton houses, with their superb coloring.

The fern occupies a no less prominent, though a less spectacular position than the dracæna or the croton. The curious thing about the fern is that it is scarce today—rather a funny thing when you consider the care that nature bestowed on its means of multiplication; yet ferns are scarce today. Not here! No, not here. "A fern for every day in the year" has been the motto of the faithful propagators. There is a surprising stock of them in all sizes—all the standards, some novelties and one exclusive novelty. Nephrolepis, all of them. Scottii, of course; robusta, best grower of the type, and the wonderful little Teddy Junior that everybody is crazy about. So, with just a glance over the legions of other nephs., a halt is made at the house that is under lock and key. The door swings open. There are little ferns set out in benches, evidently all of one kind. It is a sport from Scottii, the best blood, of improved form and foliage, already named Nephrolepis John Wanamaker, to be introduced in 1915. It is confidently predicted that 75,000 will be required in the first fifteen months.

The et cetera includes two fine houses of Adiantum hybridum and deep, rich green Areca lutescens, well colored Pandanus Veitchii, Ficus utilis and the once more favored Ficus pandurata. There are three or four houses of cyclamen in perfect shape; also begonias—three old ones, Lorraine, Lonsdale and Cincinnati, and two new ones, Davenport and Konkurrent, both believed to be winners. Outside a field of Otaheite oranges, with a dozen to fifty on each plant, was interesting. Dieffenbachia Leoni is being grown for its striking spotted foliage, Asplenium Nidus-Avis for variety. A plant of



Croton Norwood Beauty.

Citrus Limonium is a treat. It is said to be a favorite pot plant in China, where a small plant may produce many large lemons.

There is one dracæna, aptly named Dracæna Craigii, that has won much expert admiration. Its special attraction lies in the fact that it is not only colored on top of the leaf, but it is colored, brightly colored, on the under side of the leaf and also on the stem. Pink vies with green and lighter shades.

NEW YORK.

The Market.

"Wars and rumors of wars!" Nothing else is talked about these days in the New York wholesale market. There is so little business one can hardly see it with the naked eye. The demand from the retailers has vanished. No weddings; no steamer sailings; New York is abnormally healthy, so that there are few funerals; and the market is completely swamped with asters and glodioli.

The first of this week saw many a load of these surplus flowers carted off and carried away by the outgoing tide. There are plenty of roses of every variety. The outlet for Beauties and novelties has been clogged. Newport and other popular society watering places are canceling their contracts, and lawn decorations and floral demonstrations have many of them been abandoned. Ophelia, Shawyer and Hadley are among the new arrivals.

There are few carnations, and of these few are salable. Of orchids there is an oversupply, or else the demand has reached its minimum. One thing is evident: A great many of them were left unsold as the week ended, and the expected demand from Washington did not materialize. The top figure for cattleyas Saturday was $25 per hundred. But few lilies go above $3 per hundred, and valley remains at the summer quotations. If the war continues, next season will see a quite different range of prices.

A few dahlias are arriving. Rain made havoc in the sweet pea fields. From up state the news is drought, while here we have been rained on almost continuously since St. Swithin's day. So the Rochester asters are not up to recent years. Around New York there is no complaint as to quality, but prices are so low that growers are discouraged. The supply of gladioli is a revelation. Surely every grower of anything has added a field of these. Saturday fine stock was actually sold as low as 2 cents a bunch of ten, or $2 per 1,000. Even the best America did not go above $1 per hundred.

Club Meeting.

A large and enthusiastic special meeting of the Florists' Club was held August 10. In the absence of John Young, Joseph A. Manda acted as secretary. The club unanimously endorsed the nominations of C. H. Totty for president of the S. A. F., W. F. Kasting for treasurer and John Young for secretary.

F. H. Traendly announced everything progressing favorably for the boat trip to the convention, with a large number of berths engaged and a local attendance of over 200 assured.

Various Notes.

Tuesday, August 11, the annual outing of the Westchester and Fairfield Horticultural Society took place at Rye Beach, N. Y., and was largely attended. The affair was a great success.

Alfred Whiteley, lately with A. J. Guttman and formerly with Max Schling, is now a member of the force of the S. S. Pennock-Meehan Co., at 117 West Twenty-eighth street.

Wm. H. Plumb, superintendent of floriculture of the Panama exposition, will be in Boston during the S. A. F. convention.

George Polykranas will manage the wholesale business at 111 West Twenty-eighth street, under the title of the United Cut Flower Co.

Among the distinguished visitors last week were W. A. Burpee, Robert Craig and Paul Berkowitz, of Philadelphia.

W. E. Marshall is back from his western trip.

James McHutchison has returned from his trip to Australia and Japan.

Large crowds stand in front of the windows of the Stumpp & Walter Co. all the week. The map of Europe is interestingly portrayed with grass seed



Where Is His Araucaria?

and field seeds, showing each country engaged in war, with the flag of each nation displayed. Al. Rickards, of this firm's force of salesman, has been nursing during July more boils than Job ever dreamed of.

B. M. Wichers, of Gretna, La., was a visitor August 10, on his way to Boston.

Messrs. Herrmann, Reid and Hanfling were in Philadelphia August 10, attending a meeting of the leading florists' supply men of the country.

E. McKay Whiting, president of the National Florists' Board of Trade, and Mrs. Whiting left this week for a vacation in the mountains.

A big reception to George Blake, of Bonnet & Blake, Brooklyn, was tendered on the return of the bridegroom to his wholesale headquarters last week. It included a band of music, refreshments and half a hundred of his friends in and out of the trade.

The receipt of the ordered kentia seeds is problematical. Over 2,000,000 were supposed to be in transit when the war broke out in Europe. All imports are held up in florists' supplies of every kind, and the seed houses are at sea as to the filling of their orders.

Among the lecturers already engaged for the coming season of the New York Florists' Club are J. Otto Thilow, of Philadelphia, on Jamaica, W. I., and R. Vincent, Jr., of White Marsh, Md., on Scotland.

Fifth avenue florists are demonstrating as never before the value of window advertising. Special artists are being employed by some of the leading firms, and one window was decorated at a cost of $500.

Geo. M. Stumpp, F. W. Kelsey and wife, Mrs. Paul Meconi, Philip Breitmeyer and Julius Roehrs are among the Americans still in Europe, waiting patiently for opportunity to return.

Edward Brenner, of George C. Siebrecht's force, is enjoying his vacation in the mountains.

Woodrow & Marketos have the contract for the decorations for the fancy ball at Narragansett Pier this week. Mr. Woodrow says many of the contracts for big events at Newport, R. I., have been canceled since the European war began.

Ed. Ancker and Hugh Peake are enjoying their vacation together at Greenport, L. I.

Carroll Elliott is at Atlantic City, Edward Reth on Long Island, and C. E. Mohrs is at Overbrook, Pa.

Carl Bernhard, with Stumpp & Walter Co., is in Germany.

At Arthur T. Boddington's it is said a large consignment of French bulbs is on the Germania, last heard from at Lisbon. Mr. Boddington is optimistic as to the war and believes it will not be of long duration. Harry A. Bunyard has been serving his country, on jury duty.

Charles Kessler leaves August 15, with his sister and fiance, for a two weeks' vacation at Asbury Park, N. J.

L. W. Kervan attended the reunion of his regiment, the Fifth Connecticut, at Savin Rock, near New Haven, August 8.

J. K. Allen is having a new front put in his store.

The store of James McManus is receiving its annual rehabilitation.

Paul Berkowitz, of Bayersdorfer & Co., Philadelphia, has been spending his vacation at Atlantic City, but takes a run weekly to New York by way of variation.

July 26, three days after the return of Andrew Cova, treasurer of the New York Florists' Supply Co., from his European trip, Mrs. Cova presented him with twin boys, Andrew and George.

L. B. Nason is spending his week ends at Asbury Park.

Leo Rosens, head salesman for B. Rosens, is home from the Catskills.

The directors of the Cut Flower Exchange, and others, visited John Donaldson last week at his new home in Patchogue, L. I.

Martin & Brunger, landscape gardeners, successors to Dinkel & Jewell, have opened an office at 127 Main street, Irvington.

Robert E. Berry now represents the Shrewsbury Nurseries, of Eatontown, N. J.

The employees of the Julius Roehrs Co., of Rutherford, enjoyed their annual outing August 8 at the Roehrs farm at Westwood.

The Essex County Florists' Club held its first annual outing August 5 at Brunner's grove, Hilton, N. J. There was an attendance of nearly 100. Edward Jacobie is president of this organization, W. G. Muller vice-president, John Crossley secretary and A. Begerow treasurer. R. Yuell was chairman of the committee and its members were J. J. McLoughlin, R. Pludney, C. Deisler, Wm. Haas, John Phifer, John Rassback and Edward Kemp. The New York wholesalers were represented

by J. K. Allen, P. J. Smith, Walter Sheridan, H. C. Riedel, W. G. Badgley, A. H. Langjahr, R. J. Irwin, E. Van Riper and J. B. Deamud. Others present were Messrs. Merton, Ramsperger, Moeller, Crossley, Strobell, McKnight, Martie, A. Muller, Haas, Dilly, Kresch, Houseman, Jacobie, Murphy, Greer, Gaullula, Meeker, Hauck, Pierson, Muller, Mingle, Connolly, Johnson, H. Leahy, E. Leahy, Berry, Van Muler, White, Shaw, and Mr. and Mrs. R. Franke, of Rutherford. The ball games and races were strenuously contested. Handsome prizes were contributed by Wertheimer Bros., of New York; Julius Roehrs Co., of Rutherford; J. G. Neidinger, M. Rice Co. and Bayersdorfer & Co., of Philadelphia.

J. Austin Shaw.

ROCHESTER, N. Y.

The Market.

In accordance with the usual summer record, trade has been quite slack. The long drought caused many anxious moments, and unfortunately the rain did not come until much damage had been done. Probably nothing suffered more than the asters and gladioli. Many of the early varieties are spoiled entirely, but the later crops are quite promising. Large quantities of hardy phlox, golden glow and candytuft arrive daily. Sweet peas have also suffered and the supply is quite limited. Large quantities of gladioli are on the market.

Large shipments of Easter lilies are arriving and are cleared quite well. Valley is of good quality and is easily disposed of. Asters are not overplentiful and good ones bring good prices. Carnations are poor. The new crop looks promising. The supply of roses is good, and the quality is fair. Few blooming plants are seen just now. The supply of greens is quite enough for the present demand. Funeral and wedding orders are not at all rushing.

Various Notes.

Geo. T. Boucher had a pretty window decoration last week. It was composed of an artificial fountain, surrounded entirely by rustic stones and vines, and containing goldfish. As a background, large vases of America gladioli were arranged among large palms and ferns.

H. B. Stringer is away on a vacation, having a good time at Toronto.

Edwin P. Wilson has been away for a week visiting in Philadelphia, Scranton and other places of interest in Pennsylvania.

William Keller is spending his vacation at Sodus, N. Y.

The wedding of Cecil Lester to Miss Wilcox took place July 22, and they have just returned from their honeymoon trip.

Miss Bishop, of J. B. Keller Sons, has just returned from her vacation, which she spent at Albany, N. Y., and Miss Huitweiller has gone for two weeks.

Chas. W. Curtis is growing some fine America gladioli, for which he finds a ready sale.

Thomann & Sons are growing an immense quantity of Rochester White gladioli. This and America are undoubtedly the two most popular varieties.

During the last week J. B. Keller Sons' store was just ablaze with Golden Glow, which was arranged in the window and the entrance of the store.

Horace J. Head, who recently underwent a serious stomach operation, is improving and is at the present time staying with friends at Hilton, N. Y.

James Vick's Sons' asters, grown at their farm at Greece, N. Y., for seed only, are making a beautiful showing now. There is, in all, about seventy-five acres of asters, which in a few weeks will all be in full bloom. James Vick's Sons invite all flower lovers who happen to be in this district to make a visit to their grounds.

H. J. H.

KANSAS CITY.

The Market.

Business last week was good, especially for this time of year. Practically every florist was well pleased with the amount of business done during the week. The supply of stock is plentiful, with no scarcity in any department, but everything was cleaned up by Saturday evening. The quality of the stock is much better than that handled last year, although little rain fell during July and up to the present time. The supply of Beauties is increasing and the quality is excellent. The Killarneys are doing well and there are plenty of them on the market. These are holding their color well. Carnations are not considered in the way of cut flowers at present. Asters are in the lead. Of these, there are enough good ones to supply the demand, but the small, open-centered asters are not wanted at any price. The market is loaded with gladioli and prices are low, except for some that are exceptionally good.

Judge the Tree by Its Fruit



The Classified Columns of The Review have brought us a host of good customers, so that we have no trouble selling all we can grow with our present plant; indeed, we are compelled to enlarge our facilities.—Newell & Ustler, Apopka, Fla., August 1, 1914.

Various Notes.

The Florists' Club held its meeting August 3, at the store of the Geo. M. Kellogg Flower & Plant Co., with an attendance of twenty-eight members. Some subjects of big importance were discussed, which would have interested every florist if he had been there to take a part. A special meeting was called August 4, to decide the date on which a florists' picnic can be held. The place decided on was Mr. Chambler's grounds in Rosedale.

T. A. Moseley was overcome by the heat August 4, but has fully recovered. He reports trade as good.

The George M. Kellogg Flower & Plant Co. entertained the Eagle florists while they were here at a convention. A visit was made to the Kellogg greenhouses at Pleasant Hill. The prospects at the greenhouses are good. They have a fine lot of carnations, roses and chrysanthemums planted.

Samuel Murray reports business good for this time of year. He is now at the greenhouses looking after his begonias and giving the greenhouses a general clean-up. Everything is in fine shape at present.

Arthur Newell has been busy with out-of-town funeral work. Miss Mamie Klein, bookkeeper at the store, has just returned from her vacation, and Mr. McDonald has left for his home in Ohio for a few weeks' stay.

The W. L. Rock Flower Co. is cutting some fine roses, gladioli and asters. They had a heavy run of funeral work the last two weeks.

T. Noll & Co. have a large supply of Beauties, which are readily disposed of. Consignments of asters are coming in better shape. They also receive a fine lot of gladioli every day from Kansas. Their business is steadily increasing.

W. J. Barnes and A. Holtman, with their wives, left July 25 on an automobile trip to St. Paul and Minneapolis. They returned August 4, having covered 1,349 miles on that trip.

W. J. B.

OBITUARY.

Zack Davis.

Zack Davis, aged 73, the founder of the seed concern known as the Zack Davis Co., at Delaware, O., died at his home, near that city, at midnight Sunday, August 2. Mr. Davis had been ill for two weeks, although his condition did not become critical until the day of his death. Organic heart failure and a complication of diseases are given as the causes of his death.

Mr. Davis was born in Wales and came to this country when 3 years old, having been a resident of Delaware county, O., since that time. He was a veteran of the Civil war, having served as a member of Company E, One Hundred Forty-Fifth Ohio Volunteer Infantry. His wife; two daughters, Miss Jennie and Miss Anna Davis, and two sons, John and Thomas Davis, survive him. Funeral services were held Tuesday afternoon, August 4.

Springfield, O.—James Tillingham, foreman of the greenhouses of Schneider, Florist, has resigned to accept a position with F. Walker & Co., of Louisville, Ky.

Omaha, Neb.—No word has come from George Swoboda and wife, who are summering at Berlin, Germany. It is not supposed that they are in any trouble, as they are visiting Mr. Swoboda's brothers, who are among the well known and wealthy citizens of the German capital.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Austin, Tex.—At a meeting of the Austin Florists' Club at the residence of E. Fredericks, August 3, it was decided to hold a local flower show during the last part of October or the first part of November, when chrysanthemums are at their best.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention. Boston, Mass., August 18 to 21, 1914.

RESULTS.
We give them. You get them.
We both have them.

AT the moment goldfish are one of the scarce items—and thousands of flower stores find goldfish and canaries profitable side lines.

EDWARD AMERPOHL, of Janesville, Wis., says the crops in his section of the country never looked so good as now. He thinks it spells a winter of prosperity for all florists there.

NEITHER the "Situation Wanted" nor the "Help Wanted" advertisements in The Review are running as heavy as they did last year at this time, indicating less than the usual degree of unrest among the workers.

ALL things considered, the florists' trade has come through the summer in excellent shape. There have been no important failures and not so many small ones as usually occur between Easter and autumn.

OUR good friend and philosopher, A. Jablonsky, has taken his pen in hand and is writing a series of letters to his son, who has left home to try the world on his own hook, the epistles being printed in the St. Louis County Herald, published at Wellston, Mo.

THE editor's desk has been adorned for several days by a vase of excellent asters, white, deep pink and lavender, sent by Fred Meyerhoefer, of Salem, O., who has been working at the trade for eight years and growing a patch of asters for market in his spare time, saving his own seed and working up his early strain until it is extra good.

ONE of the peculiar incidents of the last year is the way sentiment has swung in the matter of the Russell rose. The first crop cut last autumn brought back the money the growers had paid for the stock as a novelty. Then there began, in the winter, to be head shakings and doubts, but the wood was being used for propagating. Since the young stock has begun to bloom nothing but praise has been heard for the rose.

ANY SARCASM IN THIS?

Will you kindly help me out by solving the following? I noted in the Country Gentleman an article on the gladiolus, written by Maurice Fuld. The article told what a good market flower this is, and it also gave wholesale prices on cut flowers. The article was for all, and encouraged everyone to grow the gladiolus. In another publication for the amateur I happened on an article by Mrs. Austin, going Mr. Fuld one better, by encouraging the children to grow gladioli and telling all the little secrets. There are many such articles on other branches of our trade, such as dahlias, cornflowers, etc.

Through all this popularity I found it a hard matter to sell stock to florists, as they stated the market was overdone. Would it not be a grand opportunity for me to offer my entire stock of bulbs of thirty acres and advertise them in farm papers, magazines and newspapers at wholesale prices and sell to anyone who comes along? I think this a grand chance. Please answer through The Review. Hugo Kind.

AID EDUCATIONAL GARDEN.

The garden of Frank C. Hargett, at Frederick, Md., which is receiving wide publicity on account of the efforts of Mr. Hargett to make it an educational display, as well as on account of the reception to well known persons which is to be held there September 17, has received strong support from the members of the trade. In addition to the donations of the various departments of the government, the garden has received contributions from many eastern firms in the trade. To show the results of the work of Mr. Hargett with these gifts, a large reception will be held at the garden September 17, and on the following day they will be thrown open to the public. Among the notable people who will be present at the reception are William F. Gude, of Washington; George W. Hess, superintendent of the National Botanical Gardens, at Washington; F. L. Mulford, government landscape gardener, representing Secretary Houston, of the Department of Agriculture; Governor Goldsborough, of Maryland, and Viscount Chinda, Japanese ambassador to the United States. Among the firms which have contributed to the gardens are:

Bester, Henry, & Sons, Hagerstown, Md.
Burpee, W. Atlee, & Co., Philadelphia.
Conard & Jones Co., West Grove, Pa.
Cook, John, Baltimore, Md.
Craig, Robert, Co., Philadelphia.
Groff, David, Frederick, Md.
Gude Bros. Co., Washington, D. C.
Henderson, Peter, & Co., New York.
King, Jesse P., Mt. Airy, Md.
Michell, Henry F., Co., Philadelphia.
Pierson, A. N., Inc., Cromwell, Conn.
Vincent, R., Jr., & Sons Co., White Marsh, Md.

CHICAGO.

The Market.

While the hostilities probably are not in any great degree responsible, the first week of the European war turned out to be so decidedly dull in this market that it has led to much discussion as to the effect should the embroglio prove of considerable duration. The consensus of opinion, however, is that the poor business at the opening of August has been due to local causes more than to the unrest resulting from the upsetting of plans by the trouble

KILLARNEY BRILLIANT MILADY, MRS. RUSSELL

HERE we have three Roses that are worth the attention of all the buyers. Killarney Brilliant is the Rose that will displace Killarney, Milady the one that is ousting Richmond. Mrs. Russell is the pink Beauty. Show your trade these Roses and you will have your competitor at a disadvantage. Get the Roses of us. We have a large supply. Good quality, although mostly medium stems. Also Sunburst, Bulgarie and other popular varieties.

BEAUTIES

We shall be glad to keep you supplied with good summer Beauties—any length. We ALWAYS have large cuts of Beauties and you can get them here every day in the year. This week we have a big cut from young plants—plenty of short and medium stems.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

FANCY LILIES

These are home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

ASTERS

We have stock that is quite out of the ordinary. Grown under irrigation, these Asters are the best in market. White, pink, lavender. Try some. You'll want more. Of course we have short Asters, too, for work.

GLADIOLI

We do not handle the mixed stock dumped on the market by growers of bulbs. Our Glads are grown by specialists who grow for cut flowers only and who start with the right varieties, grow them right, cut them right and pack them right. Plenty of America, King and Augusta.

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	4.00 @ 6.00
Killarney Brilliant, select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Milady, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " seconds	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Sunburst, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Bulgarie (Rivoire, Taft)	
" special	8.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good	$1.00 @ $2.00
Fancy	3.00 @ 4.00

MISCELLANEOUS	Per 100
Valley, select	$ 3.00
" special	4.00
Daisies	$0.50 @ 1.00
Easter Lilies	8.00 @ 10.00
Auratum Lilies ....per doz., $1.50	
Gladioli	3.00 @ 5.00
Feverfew....per bunch, 25c to 35c	
Leucothoe..... per 100, $1.00	

DECORATIVE		
Plumosus .....per bunch,	.35 @	.50
Sprengeri..... "	.35 @	.50
Adiantum, fancy, long ...per 100,	.75 @	1.00
Smilax ....per doz., $1.50 @ $2.00		
Ferns .... per 1000,	1.50	.20
Galax ..... "	1.25	.15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

BEAUTIES

We solicit your orders, and you will make a mistake if you do not give us a trial, as there is **no better stock and no larger supply.**

ALL ROSES IN GOOD SUPPLY

Can furnish **GLADIOLI, ASTERS** and **LILIES**
Good stock for everybody.

Visit us on your way to or from the Boston Convention—**Seeing is believing**—satisfy yourself that we do not exaggerate in our ads.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

across the water. During the last few summers there has been a marked increase in the cut flower business in Chicago. The result has been a big increase in the production of stock, which has come at a time when general business has not been brisk. Probably the flower business is about as good as it ever was in July and August, but the heavy increase in supplies makes for lower prices and an appearance of a dull market.

The special feature of the week has been the difficulty of moving the gladioli. Early in the season, when it was seen how heavily the growers were buying bulbs, it was predicted that the quantity of cut flowers would exceed the needs of the market. The early part of the season did not bring in the cuts that had been anticipated and it was thought that perhaps the forebodings had been unwarranted, but now the supply is far ahead of requirements. Last week many of the commission houses instructed growers who produce nothing but gladioli to stop shipping, the idea being that consigners who have greenhouses, and are shippers all the year around, were sending in enough gladioli to equal every demand, and that they should be given the benefit. For the first time in the history of this market it was, last week, impossible to sell all the America even by letting the buyers make the price. Those who can use moderate quantities at reasonable prices have made no great impression on the daily receipts, with the result that the greater part of the gladioli were left to be cleaned out by the job-lot buyers, who are not numerous at this season of the year. Recent rains have improved the quality of the stock.

Asters are not cutting so much figure as they were a week ago. This has turned out a poor season for asters. There has been a fair demand for first-class stock, but most of the flowers have been of such low grade that it has been difficult to do anything with them. The receipts this week are much lighter than they have been and there is a corresponding improvement in the average quality. Evidently the growers have got tired sending in stock that cannot be sold.

Beauties continue in large supply. There never has been a summer during which good Beauties have been so plentiful or sold so cheaply. Much of the stock now being cut is from young plants and the stems from 24-inch down are abundant. The retail stores that can do business in summer certainly can use this stock to advantage. Practically all varieties of roses are plentiful and the stock is of excellent quality for this time of year.

Considerable quantities of outdoor carnations are seen in some of the wholesale houses, but they are of such poor quality that they do not command much respect. Giganteum lilies continue abundant. Several houses have unusually large supplies of rubrums this summer. Until recently they have sold well, but right now it is difficult to move them in quantity. They call the rubrum lily the poor man's orchid, but the aristocrat, the cattleya, has not yet come into the usual August demand. It was to be expected that the call for orchids would be slow in July, as it always is, but ordinarily the demand picks up in August.

The green goods market is quiet. There is no unusual demand for any item, but asparagus bunches are selling as well as anything on the list.

Announcement

¶ On account of the war we are compelled to cancel all prices on articles imported from Europe.

¶ We still are quoting our usual unbeatable prices on all Florists' Supplies manufactured in America.

A. L. RANDALL CO., Chicago, Ill.

Mention The Review when you write.

GLADIOLI

I can supply cut Gladioli now.

E. E. STEWART
BROOKLYN, - - MICH.

Mention The Review when you write.

Club Meeting.

There was a well attended meeting of the Florists' Club at the Bismarck hotel August 6. Plans for the convention trip were the principal subject for discussion. As already announced, the Chicago party will leave at 8 p. m., Sunday, August 16, on the Lake Shore. There will be a stopover at Niagara Falls from 12:04 to 3:50 p. m., August 17. The fare from Chicago to Boston and return is $30, berths $5.50 or $1.40 each way. The club instructed the transportation committee to arrange for through Pullman cars, Chicago to Boston, so that it will not be necessary to transfer baggage at Niagara Falls. There will be an additional charge of 50 cents for this accommodation.

BEAUTIES

You will find your sales increase if you carry our Beauties in stock. Cut from young plants. Perfect stem and foliage. Good flowers. An abundance of short and medium stems.

Giganteum LILIES Rubrum

You can get of Randall any quantity of fine Giganteum and Rubrum Lilies. These are the big, showy flowers—good value for the money. We have a supply that is practically unlimited.

GLADIOLI

MRS. KING
AUGUSTA
AMERICA

We handle the popular florists' varieties in quantity. Select stock. Can fill large orders with one variety—no need to use mixed stock on our orders. Quality second to none.

PLENTY OF ASTERS

We can meet any demand for Asters. All colors. Good, clean, small flowers with short stems for work, or big fancy blooms on long stems for decorations—we've got 'em.

ORCHIDS
A fine crop of fancy, home-grown Cattleyas now ready.

ROSES
All kinds in good supply, but specially strong on Russell, Sunburst, Ward.

VALLEY
We never are without the best grade of stock. Wire; we ship at once.

Green and Bronze Galax in large supply—fine stock—low prices

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago



On Your Way to the Convention?

¶As you pass through Chicago, stop off and call on us—we have something to show you.

¶We specialize in florists' baskets and have prepared for you a display that is beyond comparison in this country. Come and see it.

¶We are manufacturers and can save you money.

RAEDLEIN BASKET CO., CHICAGO
SPECIALISTS IN FLORISTS' BASKETS
713-717 MILWAUKEE AVENUE

Among those elected to membership were Felix Reichling, store manager for Peter Reinberg, and two members of the Reinberg greenhouse staff.

Retailers' Outing.

While the Chicago Florists' Club and the Cook County Florists' Association are at the S. A. F. convention at Boston, the Retail Florists' Association will supply diversion for the stay-at-homes by giving a boat excursion down the drainage canal and through the locks to Joliet. August 18 has been selected as the date. The committee has chartered a boat which will carry 125 persons. It will leave the Clark street bridge at 9:30 a. m. and will stop at 10 a. m. at Thirty-first street and Western avenue, proceeding thence down the canal. A stay of three and one-half to four hours will be made at Joliet, which will give time to visit the penitentiary or other places of interest in that city. There will be refreshments of all kinds, and music, on the boat. Tickets for the round trip are $1. President George Stollery anticipates a large attendance.

Various Notes.

Carl Nieman, gardener for Mrs. H. B. Butler, of Winnetka, is president of

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

GLADIOLI - ASTERS - LILIES
CARNATIONS - ROSES and EVERYTHING SEASONABLE

Mention The Review when you write.

the recently organized Lake Shore Horticultural Society and was the principal prize-winner at its first exhibition, held August 6, at the Winnetka Community house. Of the gardeners from Lake Forest who exhibited, E. O. Orpet, gardener to H. F. McCormick, was the leader.

Miss Anna Grace Sawyer, proprietor of the Pansy Flower Shop, at 4042 West Madison street, has returned from a vacation spent at Lake Geneva. While there she attended the annual exhibition of the local gardeners' club and says it gave her fresh enthusiasm for the summer flowers.

E. E. Pieser says he never before has seen a time when the choice varieties of gladioli were not salable at a premium. He regards it as unprecedented that Niagara and others of that class should have to be sold with the mixed lots.

Frank M. Johnson, of the A. L. Randall Co., left August 8 on his eastern trip, accompanied by Mrs. Johnson. This week is being spent in supply centers at Philadelphia and New York. They will be in Boston next week. Ed Galavan, who is Mr. Johnson's right-hand man, returned last week from his wedding trip to New York.

Erne & Klingel say sales are running about as usual in August, but that much more stock is handled to make the total.

Miss Thelma Vaughan, daughter of Mr. and Mrs. A. L. Vaughan, is visiting Miss Dorothy Lynch, daughter of Mr. and Mrs. W. E. Lynch, at Hatfield, Mass. The families were neighbors for many years before Mr. Lynch and Mr. Vaughan were associated in business.

A cablegram was received August 10 from A. Henderson, stating that he arrived safely at Rotterdam, Holland, but found everything in excited condition. If possible he will proceed to England, otherwise he will return, sailing August 15. A. Miller states three carloads of French bulbs have been shipped west and a shipment has been received of Chinese lilies and Bermuda-grown Purity freesia.

If every concern does as well as the McNeff-Swenson Co., whose specialty is florists' advertising matter, to swell the crowd at Boston, this will be a banner convention. The company will have an exhibit and will be represented by L. D. McNeff, H. V. Swenson, R. L. Zoll and A. F. Longren.

Harry Manheim, with Hoerber Bros., is enjoying two weeks of vacation in Indiana. F. C. Hoerber reports changes have been made in the heating system at the range whereby a considerable saving of fuel is expected this season.

John Zech spent a portion of last week in a swing around the circle, including Detroit, Toledo, Cleveland and Columbus, calling on the customers of Zech & Mann and other retail florists. He says the trade in all four cities had plenty of time to be hospitable and that he thoroughly enjoyed the trip.

An unsigned communication advises that a florists' local union has been organized to meet in Roseland the second Monday evening of each month.

Samuel Freund, sales manager for the A. A. Arnold Paper Box Co., is vacationing at Atlantic City. He will be at the Boston convention.

Under the leadership of E. C. Amling, a number of the wholesalers who have claims against the H. A. Fisher Co., of Kalamazoo, have joined in employing an attorney to represent them at the meeting of the creditors

Roses

	Per 100
Select	$5.00-$6.00
Good	2.00- 4.00

Asters

	Per 100
Ex. select,	$2.00-$ 3.00
Good, 1000,	5.00- 10.00

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00
ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

BIG CROP SUMMER ROSES

KILLARNEY QUEEN,
KILLARNEY,
WHITE KILLARNEY,
SUNBURST,
MILADY,
RED RICHMOND,

	Per 100
Select, 22 to 24-inch	$5.00
Fancy, 18 to 22-inch	4.00
Medium Long, 16 to 18-inch	3.00
Short, 10 to 14-inch	2.75
Very Short, 6 to 10-inch	2.50

ROSES, OUR SELECTION, $2.50 per 100.

Florists' Double Sweet Alyssum, 6 inches long ..... 25c per 100
Smilax ..... $1.50 per doz.
Asparagus Sprengeri ..... 25c per bunch
Asparagus Plumosus ..... 25c per bunch

We are cutting about 5000 Roses daily, all cut tight for shipping purposes. Come on with your orders. We have the goods.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Ill.

Mention The Review when you write.

NIGHT LETTER

THE WESTERN UNION TELEGRAPH COMPANY

INCORPORATED

25,000 OFFICES IN AMERICA CABLE SERVICE TO ALL THE WORLD

This Company **TRANSMITS** and **DELIVERS** messages only on conditions limiting its liability, which have been assented to by the sender of the following **Night Letter.**

Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of **Unrepeated Night Letters**, sent at reduced rates, beyond a sum equal to ten times the amount paid for transmission; nor in any case beyond the sum of **Fifty Dollars**, at which, unless otherwise stated below, this message has been valued by the sender thereof, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an **UNREPEATED NIGHT LETTER**, and is delivered by request of the sender, under the conditions named above.

THEO. N. VAIL, President **BELVIDERE BROOKS, General Manager**

Chicago, Ill., Aug. 12, 1914.

Mr. Retailer,
Anywhere, United States or Canada:

Getting "lined up" for the Convention? Well, before you go, don't forget to leave a standing order with us for your store supply. A big cut of fine Beauties, 18-inch to 2-foot stems. A choice lot of our fine Asters, fancy Gladioli (all named varieties), all the leading varieties of Summer Tea Roses in good supply. Green goods galore.

When in Chicago, don't fail to pay us a visit.

A. L. Vaughan & Co.,
161 N. Wabash Ave., Chicago.

Mention The Review when you write.

WILLIAM MURPHY

329 Main Street, Cincinnati, Ohio

L. D. Phones Main 980-981

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

at St. Joe, August 14, and at subsequent meetings for the examination of the bankrupt.

Rebuilding operations are being completed this week at the Rogers Park establishment of Wietor Bros. The houses are finished, the piping nearly so. Within a few days planting will be brought to an end—everything set for the new season.

Fred Lautenschlager, of Kroeschell Bros. Co., started for Boston August 10. T. E. Waters, of Poehlmann Bros. Co., leaves August 15. Oscar Leistner is already there. These three will be the principal Chicago exhibitors at the convention this year.

C. A. Alles, of the store staff of Wietor Bros., and Henry Wietor are making their annual excursion into Wisconsin, Chas. Dressler having returned from his vacation.

Wm. Wolf, of the A. Lange staff, will spend a fortnight's vacation in the east, accompanying the convention party to Boston.

Frank Ayers, right-hand man for C. W. McKellar, is away on a fortnight's vacation.

At Winterson's Seed Store John P. Degnan has the retail bulb catalogue in type, but he is holding up the proofs until he gets advices that the Dutch bulbs are afloat.

O. Johnson, of the Batavia Greenhouse Co., states that he has instructed his attorney to test out his alleged claim against a warehouse company arising from his count of peonies put in storage.

Frank Oechslin reports that three of his men who went home to Europe for a visit find themselves held and must serve in the army. Two others have received cables calling them back and will sail on the first boat.

Mike Fink is again on duty with the Chicago Flower Growers' Association. He was excused after one day's jury service.

Ernest O. Anderson, with Bassett & Washburn, is on vacation.

H. A. Philpott, of Winnipeg, is the guest of A. T. Pyfer this week. He attended the meeting of the Canadian florists at Toronto last week and will go to Boston.

Paul M. Palez, of Little Rock, arrived in town this week on his way to the convention.

Theodore Meyer, of Waukegan, Ill., was a caller at The Review office August 6. He uses a Review classified ad whenever he has a surplus or needs help.

James L. Denmead, of Marshalltown, Ia., was in the market last week and was a caller at The Review office August 8. He has found business good



BRECHT
HIGH EFFICIENCY
REFRIGERATOR
FOR EVERY PURPOSE
ST. LOUIS

Florists' Refrigerators a Specialty

Cut shows partial front and end view of No. 100 Brecht Improved Florist Refrigerator. NOW is the time to make the installation and avoid the spring rush, as well as obtaining a cheaper price NOW than in spring. Catalogue free by addressing Dept. E2.

THE BRECHT COMPANY
12 ST. LOUIS, MO.

176 Pearl St., New York

all summer and looks forward to a busy winter, because of the fine crops in his section.

Geo. F. Crabb, of Grand Rapids, Mich., was a visitor at The Review office August 11. He spent a couple of days calling on those here with whom he has dealings.

PITTSBURGH.

The Market.

Day after day the wholesalers and retailers are face to face with the same problem, "How can we find buyers?" The answer would be in about the same words as those said to have been used by a certain fruit grower: "Sell what you can, and what you can't, you can." Quantities of all sorts of flowers find that resting place every evening. Conditions are not any worse, however, than at this time in other years. It is well for us all to be serene and to have some one of good managerial ability to attend strictly to business during this vacation season.

Flowers for memorial purposes created the only noticeable demand last week. The most conspicuous of the seasonable flowers now are gladioli. These can be bought at prices ranging from $7.50 to $15 per thousand; in smaller quantities, $2 to $4 per hundred. Asters are next in prominence; they are plentiful, but there are only a few fancy ones, on account of the extreme drought. The better grades sell at $1.50 to $3 per hundred and the ordinary ones at what they bring. This market is exceptionally fortunate in being supplied with an extra fine quality of local grown roses; these find ready sale, because of their superiority to the shipped stock. Carnations are still to be had, including quantities of really good ones. Beauties are not grown successfully in this territory, but are mostly consigned from the east. These are of good quality and reasonable in price.

Various Notes.

This is one of the hardest periods of the year for collections. "Promises, like pie crust, are made to be broken." The credit system of many of the florists is solely responsible for this. Both wholesalers and retailers are too liberal with this, the most important part of the business system. However, "Less business, but safer business," is now the slogan of many of our most successful florists.

According to E. C. Reineman's records, the following florists will go to the convention via the Baltimore and Coast Steamship Line: Mr. and Mrs. B. L. Elliott and their daughter, Mr. and Mrs. E. C. Ludwig, Miss A. Fuller, William Loew, Joseph Thomas, Mr. and Mrs. J. W. Ludwig, Mr. and Mrs. E. C. Reineman, J. F. Zimmerman,

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

SANITARY FLOORS
for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.

John Costaff and others—a party of twenty-four in all.

One day last week we had the pleasure of a visit from Charles Peterson, of East Liverpool, O.

Harvey Sheaf, manager of Mrs. E. A. Williams' establishment, received a cablegram from Mrs. Williams, stating that she and her party were safe and well at Luzerne, Switzerland. This firm has added three large new houses this summer, and another new auto truck.

W. A. Clarke has joined his family, who are located at Chautauqua lake for the summer.

Walter Breitenstein has opened his summer home at Sandy Creek, on the raging Allegheny.

Samuel McClements is busy superintending new work and a general overhauling at the Stanton avenue range.

A. W. Smith, Jr., and family are summering at Chautauqua lake, N. Y.

Edward and De Forest Ludwig have returned from an extensive auto trip down the Shenandoah valley.

George Marshall has returned from Wildwood, N. J.

Edward Ashcroft and his family send greetings from Atlantic City.

J. Leo Giesey is at the seaside, at Atlantic City.

T. P. Langhans, of the Pittsburgh Cut Flower Co., spends his spare time planning the interior of the new 3-story wholesale building, which will occupy a ground space of 40x110 feet at 116 and 118 Sandusky street, directly opposite their present store. Some of the features not usually found in a wholesale establishment will be the proper facilities for taking care of carnations by the cold storage method.

Clarke.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.



Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.

Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Woodstock, Ill.—George Moncur has rented the store at the corner of Main and Benton streets and is opening a flower shop there.



BRECHT
HIGH EFFICIENCY
REFRIGERATORS
FOR EVERY PURPOSE
ST. LOUIS
NEW YORK DENVER SAN FRANCISCO HAVANA BUENOS AIRES

Florists' Refrigerators a Specialty

Cut shows partial front and end view of No. 100 Brecht Improved Florist Refrigerator. NOW is the time to make the installation and avoid the spring rush, as well as obtaining a cheaper price NOW than in spring. Catalogue free by addressing Dept. E2.

THE BRECHT COMPANY
12 [illegible] **ST. LOUIS, MO.**

176 Pearl St., New York

all summer and looks forward to a busy winter, because of the fine crops in his section.

Geo. F. Crabb, of Grand Rapids, Mich., was a visitor at The Review office August 11. He spent a couple of days calling on those here with whom he has dealings.

PITTSBURGH.

The Market.

Day after day the wholesalers and retailers are face to face with the same problem, "How can we find buyers?" The answer would be in about the same words as those said to have been used by a certain fruit grower: "Sell what you can, and what you can't, you can." Quantities of all sorts of flowers find that resting place every evening. Conditions are not any worse, however, than at this time in other years. It is well for us all to be serene and to have some one of good managerial ability to attend strictly to business during this vacation season.

Flowers for memorial purposes created the only noticeable demand last week. The most conspicuous of the seasonable flowers now are gladioli. These can be bought at prices ranging from $7.50 to $15 per thousand; in smaller quantities, $2 to $4 per hundred. Asters are next in prominence; they are plentiful, but there are only a few fancy ones, on account of the extreme drought. The better grades sell at $1.50 to $3 per hundred and the ordinary ones at what they bring. This market is exceptionally fortunate in being supplied with an extra fine quality of local grown roses; these find ready sale, because of their superiority to the shipped stock. Carnations are still to be had, including quantities of really good ones. Beauties are not grown successfully in this territory, but are mostly consigned from the east. These are of good quality and reasonable in price.

Various Notes.

This is one of the hardest periods of the year for collections. "Promises, like pie crust, are made to be broken." The credit system of many of the florists is solely responsible for this. Both wholesalers and retailers are too liberal with this, the most important part of the business system. However, "Less business, but safer business," is now the slogan of many of our most successful florists.

According to E. C. Reineman's records, the following florists will go to the convention via the Baltimore and Coast Steamship Line: Mr. and Mrs. B. L. Elliott and their daughter, Mr. and Mrs. E. C. Ludwig, Miss A. Fuller, William Loew, Joseph Thomas, Mr. and Mrs. J. W. Ludwig, Mr. and Mrs. E. C. Reineman, J. F. Zimmerman,

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

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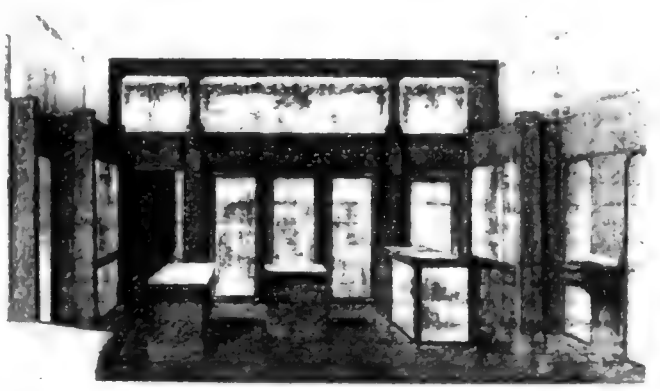
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Clarke.

Woodstock, Ill.—George Moneur has rented the store at the corner of Main and Benton streets and is opening a flower shop there.

2 Rose Specials

250 for $ 5.00
250 for 10.00

Our selection of colors. Positively fresh and surprisingly good value at the price.

ASTERS ALL COLORS

$1.00 to $2.50 per 100

The midseason crop is due now, which will insure an increased supply and much improvement in quality. You can depend on your order being satisfactorily filled.

New Local Beauties $1.50 to $3.00 per dozen

Real quality for so early in the season.

Gladioli $3.00 and $4.00 per 100

Special—200, our selection, for $5.00. Only good varieties.

Easter Lilies $1.50 per dozen $10.00 per 100

We have extra fine BRONZE GALAX at $8.50 per case—quality guaranteed

Field-grown Carnation Plants

25,000 Mrs. C. W. Ward

$7.50 per 100 $65.00 per 1000
250 at 1000 rate.

We have inspected the plants in the field. They are bushy, strong plants, ready for immediate shipment. Mrs. Ward is the best carnation of that shade of pink on the market.

For Complete List see Classified Ad

THE LEO NIESSEN CO., Wholesale Florists

5 and 7 W. Centre Street
BALTIMORE, MD.

N. W. Cor. 12th and Race Sts.
PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Market.

Business is at a low ebb. The war, the heat and the absence of flower buyers from home restricted the demand to mortuary orders and a few others. Asters and gladioli form the bulk of the supply. Asters are made up of some good and many poor. Gladioli are good indeed. Poor asters and good gladioli are about equally difficult to sell. Roses are a little less plentiful; white is short of requirements. Easter lilies are more abundant. Cattleyas are quite scarce. A few dahlias arrive daily.

Philadelphia to Boston.

It is certain that a large delegation will leave the Reading terminal at 2 p. m. Monday, August 17, for New York, there to take the Metropolitan line boat to Boston. Among those who have signified their intention of going with the main delegation are: Fred Hahman, Thomas Logan, Theo. Shober, Thos. J. Lane, John Dodds and family, Albert M. Herr and family, F. J. Michell, Jr., Mr. and Mrs. Joseph Muldoon, Mrs. F. J. Michell and Miss Michell, Leo Niessen, E. L. Bender and family, Joseph Heacock, George H. Hart, Mr. and Mrs. Adolph Farenwald, John Kuhn, D. T. Connor, Charles Krueger, Emil Geschick, the Aschmann brothers, M. C. Wright, Mrs. Biester and daughter, J. W. Dudley and family, Mrs. F. Ehret and Miss Ehret, Fred Cowperthwaite, J. L. Porter, Charles Grakelow, George H. Bachman, John Walker and family.

The Picnic at Andalusia.

The third annual picnic of Michell's Seed House took place at Andalusia, August 8. It was really the first affair of its kind, because it was "just among ourselves," while the other two were for the friends of the house. The store was closed for the afternoon and the 1 o'clock train from Broad street took out practically the whole force, which, with the addition of the farm force at Andalusia, made up a happy party estimated at 150. It was a fine sight to see the girls and young men disembark at Andalusia. Philip Freud led the vanguard, forgetting for the moment the cares of business. Paul F. Richter led the center, thoughtful for everyone's comfort and watchful that the smallest detail was carried out. Fred J. Michell brought up the rear, with that jolly laugh that does a world of good to all he meets. The day, which had been overcast, cleared, bringing out the beauty of the farm in the bright August sunlight. The deep green privet hedges, the glowing beds of cannas in full bloom, the rich patches of sage and the

BERGER BROS.

Will be happy to see visitors going to or coming from the Convention at their store

1225 RACE ST. PHILADELPHIA

All the best Summer Flowers

Valley Easter Lilies Maryland Roses
All colors in Asters and Gladioli

Mention The Review when you write.



FIELD-GROWN CARNATION PLANTS

WE ARE BOOKING ORDERS for immediate and later delivery from stock grown and selected especially for us. Our growers are fortunate in having deep, moist soil, in sheltered locations, and we have never offered better stock than we have this season.

	100	1000
Philadelphia	$12 00	$10 00
Matchless	15.00	130.00
Enchantress Supreme	10.00	90.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
White Enchantress	7.50	60.00
Alma Ward	7.50	65.00
White Perfection	7.50	60.00
Mrs. C. W. Ward	7.50	60.00
Northport	7.50	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	55.00

	100	1000
Comfort	$7.50	$60.00
Beacon	7.50	65.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60 00

	100	1000
Rose-pink Enchantress	$7.50	$60.00
Dorothy Gordon	7.50	60.00
Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Harlowarden	7.50	60.00
Rosette	8.00	70.00
Washington	7.50	60.00

Write us for prices on large orders.

NEW CARNATIONS FOR DECEMBER AND JANUARY DELIVERY

Mrs. C. Edward Akehurst ..... Rooted Cuttings, $12.00 per 100; $100.00 per 1000
Mrs. Alice Coombs ..... Rooted Cuttings, 12.00 per 100, 100.00 per 1000
Pink Sensation ..... Rooted Cuttings, 12.00 per 100; 100.00 per 1000
Alice ..... Rooted Cuttings, 12.00 per 100; 100.00 per 1000

Write us for complete descriptions.

During July and August we close at 5 p. m.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Roses ASTERS Gladioli

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

velvety softness of Michell's Evergreen were all beautiful. To many of those present the scene was new, lending an added charm. The rose walk was much admired, as were also the great fields of hardy phloxes, gladioli and of all manner of perennials.

But now the girls in their pretty white frocks are taking their seats under the tent, within easy reach of the refreshment tables, while the men are gallantly helping them to the good things so bountifully provided, and later helping themselves likewise. There is much laughter, and you can hear "I should smile" and "Was he in a balloon?" the latest up-in-the-air phrases, for these young ladies are thoroughly modern in all respects. Photographers, official and unofficial, scurried about to get points of vantage, and everybody endeavored to be still. Then someone would move and be rebuked for so doing.

The sports are tremendous; the ball game more so. The order department, aided by a few choice players from the farm, defeated the office department by a score of 17 to 10 in seven innings. The features of the game were the playing of Eadon, who certainly would have made things lively for the winners had he commenced at the start, and the umpiring of Rothe, whose judgment on balls and strikes was sound. Fred Cowperthwaite kept things moving and everybody was sorry when train time arrived.

The winners were:

Wheelbarrow race—Fred Oberholzer.
Sack race—W. Whittaker.
Potato race—Fred Oberholzer.
Potato race, ladies'—Miss N. Monhan.
Fat men's race—J. Smith.
Ladies' nail driving contest—Miss Monhan.
Forty-yard dash—Miss Anna Michell.

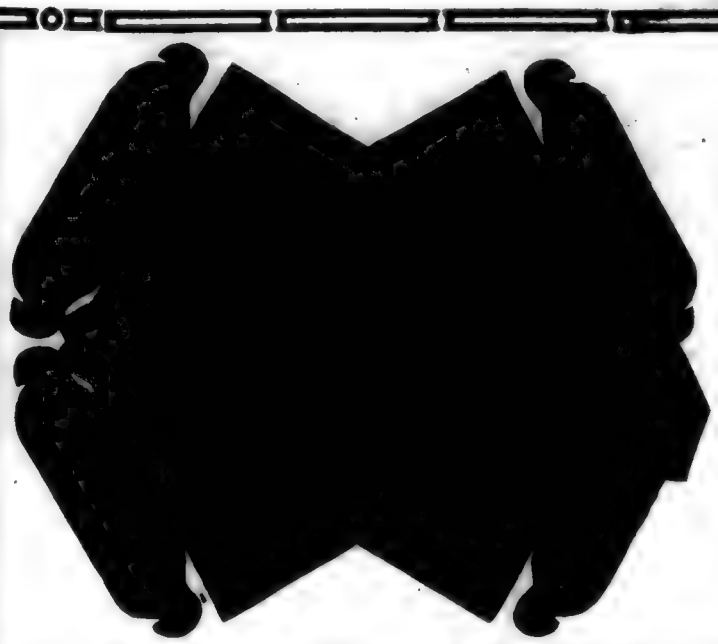
A Political Incident.

The August meeting of the Florists' Club was devoid of special feature, save for one important incident. It is doubtful whether any of the jolly crowd who enjoyed the tenpins and the shuffleboard, the beer and lemonade, noticed what occurred, or, if they did, gave it more than a passing thought.

It was the fall of John Westcott. Historians have made even strong men shed tears with their graphic descriptions of the fall of Charles I, of Robespierre, and of Henry Clay. Surely it is a sacred duty to tell you of the fall of John Westcott!

For twenty-eight years John Westcott has ruled the Florists' Club. He generally decides who shall have the offices at the elections. He always decides how the club shall go to conventions. Everyone likes John Westcott; he is a thoroughly good fellow. The way he maltreated the transportation companies gave his friends keen delight. Of course he had enemies, as every strong man has. Charles I had enemies; so had Robespierre; so had Henry Clay, but the way John Westcott swept his foes aside in the debating battles on the clubroom floor was worth a trip over on a stormy meeting night to see.

The fall of John Westcott came about in this way: Last year his power was shaken by a far-away commotion, but his hand was again seen in the October election, with its contest for the presidency. Two months ago John Westcott was placed, as he always is, on the transportation committee for the convention. Unhappily this committee could not agree—a sure sign of waning power—and returned three different reports. The club rejected all three recommendations at the July meeting and chose a different route. John Westcott came to the August meeting, the time of his greatest triumph, sat through the routine business,



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

where not a word of convention was spoken, and took the floor just before adjournment. He was looking remarkably well and spoke with vim and fire worthy of his best efforts. He taunted the opposition with commercialism, with lack of good-fellowship. He belittled their achievements. He praised his friends, told of what they had done for the club and, incidentally, mentioned his own age. He looks younger. Then, with a burst of rhetorical fireworks, John Westcott took his seat. The meeting instantly adjourned and the greatest political career of the Philadelphia Florists' Club passed into history.

Various Notes.

Charles H. McKubbin, of Henry A. Dreer, Inc., has returned from his vacation at Atlantic City. Mr. McKubbin says his house's exhibit at the garden pier is in fine shape.

George Auegle, manager of the Philadelphia Cut Flower Co., is back from his holiday, looking well.

Nathan S. Lane is erecting greenhouses at the Norowitz establishment at Tullytown, Pa. Harry Simpson will have charge.

Recent visitors include C. B. Mills, Jacksonville, Fla.; Raymond Kester, Williamsport, Pa., and Charles Leisey, Mantua, N. J.

David Anderson, Garrettford, Pa., is planting Mrs. George Shawyer, Mrs. Charles Russell and Double White Killarney in his remodeled range.

L. K. Peacock has commenced sending dahlias to the Leo Niessen Co.

Robert Q. Shoch is back from New England.

New greenhouses are going up on Walnut street near Fifty-eighth street.

Martin Reukauf has returned to the city. Phil.

BALTIMORE.

The Market.

Business during the week just passed reached the low level for this season. There is an abundance of stock of surprisingly good quality, when the unfavorable season is taken into consideration. Roses are improving in quality and are overplentiful in all colors except white, which is in good demand and of which few are coming in. Asters of the smaller grades are practically a glut, being offered at any price to dispose of them. Those of the better quality are salable, but low prices prevailed throughout the entire week on all lines of stocks. Lilies were in fair demand at average figures. Killarney roses and small asters formed the glut combination. The street merchants disposed of quantities of both at ridiculously low prices, but were able to unload only a part of the surplus. Gladioli of the better grades are plentiful and only in fair demand, despite the low price at which they can be bought. Greens of all kinds may be had in unlimited quantities cheap.

Club Meeting.

The regular meeting of the Florists' Club was held August 10 at the club rooms. Vice-president Hamilton presided. The night was hot and the attendance was rather small. A committee, consisting of James Boone, Robert Halliday, William Feast, N. F. Flitton, James Hamilton and C. M. Wagner, was named to meet the delegation of

MICHELL'S PLANT STAKES



No. 10 Steel Wire, Galvanized

	Per 100	Per 1000		Per 100	Per 1000
2 foot	$0.45	$3.80	4 foot	$0.85	$ 6.90
2½ "	.55	4.35	4½ "	1.00	7.60
3 "	.65	5.25	5 "	1.10	8.55
3½ "	.75	6.00	6 "	1.20	10.25
			6½ "	1.30	11.50

No. 8 Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

	Per 100	Per 1000		Per 100	Per 1000
2 foot	$0.60	$5.00	4½ foot	$1.25	$10.50
2½ "	.70	6.00	5 "	1.40	11.50
3 "	.80	7.00	6 "	1.60	14.25
3½ "	.85	8.50	7 "	1.85	16.00
4 "	1.10	9.50	8 "	2.10	19.00

HEADQUARTERS FOR CANE STAKES

	100	500	1000	5000
Southern, 8 to 9 feet, selected quality	$0.75	$3.25	$6.00	$27.50
Japanese, very thin, about 6 feet long	.75	2.75	5.00	22.50
Japanese, dyed green, 3 feet long	.70	3.00	5.50	
Japanese, dyed green, 4 feet long	.85	3.75	7.00	

STAKE FASTENERS

Everlasting. Heavy, $1.60 for 500; 1000, $3.00. Eureka. Light, 85c for 500; 1000, $1.50.
Blake's. 80c for 500; 1000, $1.50.

Also all other Seasonable Supplies, Seeds, Bulbs, etc., for the Florist. Send for Catalogue.

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

BASKET CRAFT CO. TRADE MARK

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

Mention The Review when you write.

Because of the uncertainties caused by the European war we are obliged to withdraw our prices on imported goods.

The Resources of our Splendidly Equipped Factory are Always at Your Command.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Quotations on Imported Goods are hereby withdrawn—but

We have a splendid stock of Florists' Supplies of Domestic Manufacture

Joseph G. Neidinger, 1309-11 N. Second St., **Philadelphia, Pa.**

Mention The Review when you write

Pittsburgh florists on Thursday, August 13, when they arrive in this city on their way to the convention in Boston, and to entertain them on Friday.

The matter of making a display in the parade held during the Star Spangled Banner celebration in September was brought up and the following committee appointed to take action in the matter: James Boone, F. C. Bauer, J. J. Perry, R. L. Graham, J. M. Wagner. A report will be presented at the next meeting.

Various Notes.

John McCormick had a good display of America gladioli in his store window last week.

C. E. Akehurst & Co. are cutting some of the best asters seen in the local market so far this season.

Mrs. H. J. Quick is slowly recovering from her recent operation, but it will be some time before she will be able to get around.

J. J. Perry, manager of the local branch of the S. S. Pennock-Meehan Co., has been elected a director of the company. Mr. Perry is particularly fitted to fill this position, having been identified with the wholesale cut flower trade in this city for the last twelve years. He was formerly manager of the old Florists' Exchange and after this concern was taken over by the Pennock-Meehan Co. he continued in his old position under the new firm.

The B. G. Merritt Co., of Grange, has a fine lot of Hadley roses planted, which look good for the coming winter.

The Leo Niessen Co. is handling a fine lot of rubrum lilies, which are in good demand.

J. J. Cummings had a large grave covering to make for the funeral of Mrs. Wilson. It was sent by the Concord Club, of this city, a prominent democratic organization, and was composed of American Beauty roses and Harrisii lilies; 650 of the former and 500 of the latter were used, besides Asparagus plumosus, which formed the base, and adiantum, which was used as trimming.

The S. S. Pennock-Meehan Co. handled over 1,000 Beauties last week of unusually good quality for this season of the year.

Mrs. Mary Johnston had some orders for the Wilson funeral; among others a large cluster of seventy-five Beauties and 200 valley was worthy of mention.

T. Walter Gray is recovering from an attack of blood poisoning, caused by a splinter of stone becoming imbedded in his hand. He removed it and

UTILITY

Shamrock Green Finish.
Low prices govern the sales of these boxes.

Full Telescope.

	Per 100
20x 4 x3	$ 1.60
18x 5 x3	1.60
21x 5 x3	1.90
40x 8 x5	6.75
30x10 x5	5.25
36x10 x5	6.75
36x 8 x5	5.25

Half Telescope.

24x 5 x3½	2.25
30x 5 x3½	2.50
21x 8 x4	2.65
24x 8 x4	2.90
28x 8 x4	3.25
28x 8 x5	3.75

SPECIAL PRICES ON FLOWER and DESIGN BOXES
(AUGUST DELIVERY)

A. L. RANDALL CO.
66 E. RANDOLPH ST.
CHICAGO

IDEAL

Silver Gray Finish.
Always popular.

Full Telescope.

	Per 100
36x 8 x5	$ 6.75
40x 8 x5	8.25
42x 8 x5	10.00
30x10 x5	6.25
36x10 x5	8.00
42x10 x5	12.75
48x10 x5	13.50

Half Telescope.

16x 4 x3	$ 1.75
20x 4 x3	2.00
18x 5 x3	1.90
21x 5 x3	2.25
24x 5 x3½	2.75
30x 5 x3½	3.00
36x 5½x3½	4.00
21x 7 x3½	3.00
24x 8 x4	3.50
24x 8 x5	3.75
28x 8 x4	4.00
28x 8 x5	4.50

MODEL

Pure White Glazed Moisture and Dust Proof Finish.
Nothing better.

Full Telescope.

	r 100
36x 8 x5	$ 8.00
40x 8 x5	10.00
42x 8 x5	12.00
36x10 x5	10.00
42x10 x5	13.50
48x10 x5	16.00

Half Telescope.

16x 4 x3	$ 2.50
20x 4 x3	2.75
18x 5 x3	2.70
21x 5 x3	3.25
24x 5 x3½	3.50
30x 5 x3½	4.00
36x 5½x3½	5.00
18x 6 x3½	3.50
21x 7 x3½	3.75
21x 8 x4	4.25
24x 8 x4	4.75
24x 8 x5	5.25
28x 8 x4	5.50
28x 8 x5	6.00

If pink or green finish is wanted mention color.

STANDARD

Popular Green.
Mostly used.

Full Telescope.

	Per 10
36x 8 x5	$ 6.00
40x 8 x5	8.00
42x 8 x5	10.00
30x10 x5	6.50
36x10 x5	8.50
42x10 x5	11.50
48x10 x5	13.50

Half Telescope.

16x 4 x3	$ 1.80
20x 4 x3	1.90
18x 5 x3	2.00
21x 5 x3	2.25
24x 5 x3½	2.75
30x 5 x3½	3.00
36x 5½x3½	4.00
21x 7 x3½	3.00
24x 8 x4	3.50
24x 8 x5	3.75
28x 8 x4	4.00
28x 8 x5	4.50

DESIGN BOXES

Manila Express

Double Strength. Deeper than other design boxes. Better than corrugated.

Designs.

	Per 100
24x24x 8	$18.00
24x24x10	24.00
28x28x10	30.00
30x30 x9	28.00

Sprays.

36x14x 8	17.00
40x14x 8	21.00
42x17x 8	24.00

CORRUGATED BOXES

Design Sizes.	Per 25	Per 100
18x18x 8	$ 4.50	$14.00
20x20x 8	5.00	16.00
20x20x12	6.00	19.50
22x22x10	6.50	20.00
22x22x12	6.75	21.00
24x20x 8	6.50	20.50
24x24x 8	6.00	20.00
24x24x12	9.00	28.00
28x16x 7	5.00	16.00
28x17x 8	5.50	17.00
30x30x 8	8.50	27.00
30x30x10	8.75	28.00
32x32x10	10.00	34.00
36x36x10	11.00	36.00

Spray Sizes.	Per 25	Per 100
40x12x 8	$ 6.00	$19.00
40x18x10	8.00	27.00
44x12x 8	6.50	20.00
44x14x 8	7.00	21.50
48x14x 8	7.25	22.50
36x12x 8	5.50	17.00
36x14x 8	6.00	19.00
36x30x 8	9.00	30.00
48x14x10	7.50	23.50
54x16x10	9.00	30.00
60x16x10	17.00	33.00

YOUR LAST CHANCE

Each department here is a business in itself.

Printing Free No orders less than 500 cut flower boxes or 100 design boxes accepted.

Mention The Review when you write.

thought nothing more of it, till his hand began to swell and later his entire arm was affected. By prompt attention serious consequences were averted.

Samuel Feast & Sons had a number of large orders for floral designs for the Wilson funeral.

Milton Thomas, of Washington, D. C.; Miss Carey, of Norfolk, Va., and Mrs. Timmins, of Reading, Pa., were visitors here last week.

Mrs. Jas. Glass has been ill for the last week. The doctors attending her are unable to diagnose the case, but are of the opinion it may develop into typhoid fever. W. F. E.

BUFFALO.

The Market.

The weather was warm last week and trade was fairly good. However, funeral work made the bulk of the business. Flowers of nearly all kinds have been scarce. Gladioli are the only flowers which are at all abundant. America gladioli are excellent and bring a fair price in the retail market. There are also good varieties in red, white and pink. Roses are much improved in quality, but the supply has been meager during the last two weeks. White Killarneys are excellent. Russells, Tafts, Wards and Marylands are in fine condition. Milady is improving in color and the blooms are becoming stronger. Sweet peas are of rather poor quality and the summer crop is nearing an end with some growers. Asters are good and the supply is increasing weekly. Carnations are extremely poor and there is little demand for them. American Beauties are fairly good and bring a fancy price. Asparagus plumosus and Sprengeri are plentiful; so are ferns, both fancy and dagger. There is but little demand for galax during hot weather, as magnolia leaves are used.

Olive Green Cut Flower
DESIGN and SPRAY BOXES
ALL FULL TELESCOPE
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

QUALITY BOXES
for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.
H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

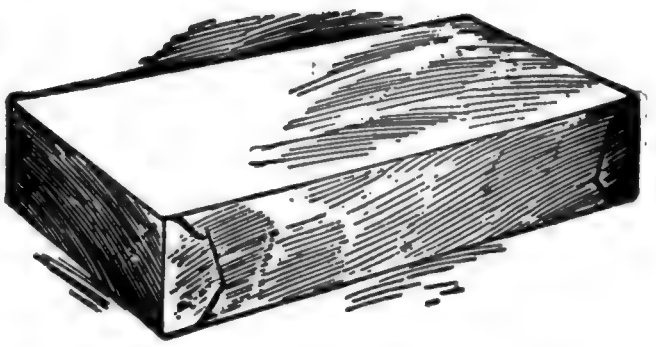


Mention The Review when you write.

It's Time to Order Your Fall Supply of

FOLDING FLOWER BOXES





3 Reasons for Our Rapid Growth:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

The leading flower box line in the country. Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
30x10 x5 "	7.00
36x10 x5 "	9.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
36x10 x5 "	11.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x 9x 4, Telescope	$ 6.50
30x12x 6 "	10.00
48x 8x 5 "	12.50
12x12x 8 "	9.00
14x14x 8 "	10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application

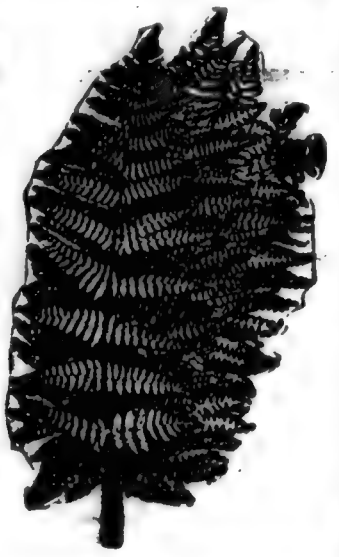
We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. Arnold Paper Box Co.

16-18-20-22 South Peoria Street, CHICAGO



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Various Notes.

Henry Krause is away on a fishing trip and will return about August 18.

W. Greaver, of Palmer's branch store, did an artistic casket blanket August 6 for Mrs. Krauss, of the Lenox. It was composed of pink and white roses. Miss Ruby Marks, of Palmer's, is away on her vacation.

The army worm has been ravaging lawns, trees and gardens and doing great damage. Special army worm sprayers are being sold by local dealers in large numbers.

Jerry Brookins, of Orchard Park, has finished cutting his summer crop of sweet peas, which have held out late this year.

S. A. Anderson had a good window display last week, representing a country homestead on a hillside, at the foot of which was a duck pond, in which ducklings were swimming. Miniature cows and horses were seen down in the pasture lot. In the meadow to the right a flock of sheep were grazing. A miniature summer house, overrun with rambler roses, stood on the left. The country scene makes a good summer window for the hot city.

Miss Mable Hoke has returned from her vacation.

Mr. and Mrs. Joseph Sangster have returned from Crystal Beach, Canada.

W. C. Gloeckner, of Albany, is spending a few days in town. He says this season's business has been good in Albany.

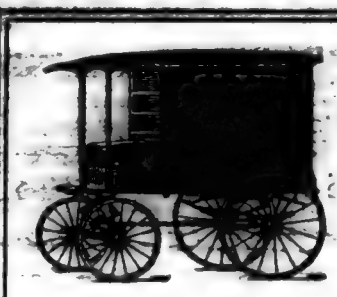
A great deal of enthusiasm is being shown among the florists here relative to the S. A. F. convention, and Vice-president S. A. Anderson has sent out circulars urging the leading florists to attend the convention if it is possible to get away from business at that time. The Boston florists have arranged a most interesting and varied program, which should attract every florist in our city.

Miss O'Neil, of the Iroquois flower stand, is away on her vacation.

Wm. F. Kasting has been appointed one of the judges for the trade exhibition at the S. A. F. convention.

Several large floral horseshoes have been sent to the Fort Erie races recently. S. A. Anderson's force did the work.

Walter E. Leney left August 10 for his vacation.



The Wagon You Want When You Want It

ARMLEDER HAS IT

2000 wagons in stock, ready for color, that we can ship in ten days.

Write for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

W. A. Adams has returned after being away for two weeks, taking things easy.

There was a great deal of work for the opening of the offices of the Bankers' Trust Co., August 10. Enormous vases of American Beauties, baskets and vases of roses, gladioli, Boston ferns, palms, etc., were used.

E. C. A.

PROVIDENCE, R. I.

The Market.

Business activities are confined almost exclusively to funeral work, asters entering largely into the make-up, taking the place of carnations, which are poor and scarce. Gladioli, which up to two or three seasons ago were rarely seen at the florists' shops, continue to increase in popularity and

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

GOLD LETTERS

Best Gold—Good Stickers

AT CUT PRICES

Write for Samples

GERMAN-AMERICAN MFG. CO.
1840 W. Monroe St., CHICAGO, ILL.

Mention The Review when you write.

are becoming a considerable factor. Renovations, both in stores and greenhouses, continue to be the order of the day and in several instances much improvement is noted.

Various Notes.

A. R. Field, of North Taunton, Mass., was a visitor a few days ago and reports the building of an extension to one of his greenhouses.

Herman Holscher, who has been in the employ of A. N. Pierson, Inc., at Cromwell, Conn., for some months, has

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale. ..... $1.00 5 bales, per bale, $0 90
10 bale lots or more, per bale..... .85

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 33-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

CUT FERNS

CHRISTMAS TREES
Large and small lots.

JOHN ABBOTT, Hinsdale, Mass.

Mention The Review when you write.

FERNS FERNS FERNS

We can supply you the year around with as good Fancy and Dagger Ferns as can be found in the south. Our Ferns are in extra good condition—always fresh—picked from the patch. Our price is only 75c per 1000. Please send cash or references with first order. Will fill your orders promptly with extra good ferns.

R. C. GROGAN & CO.
Route 2, Box 13, Shell Creek, Tenn.

Mention The Review when you write

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Tel Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns	$1.00 1000
Green Galax	.50 1000
Leucothoe Sprays, long	2.50 1000
" " medium	2.00 1000
" " short	1.25 1000
Pure Leaf Mold, for growing flowers, per 3-bu. bag, $1.00	
Green Sheet Moss, $1.25 per 3-bu. bag.	
Hemlock Spruce Sprays	$2.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel Sprays	2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns	$1.50 per 1000
Dagger Ferns	1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag	$1.00
Laurel Branches, 2x2x4-ft. case	2.50
Green Sheet Moss	bag, 1.25
Clump Moss	bag, 1.00

W. Z. PURNELL, Snow Hill, Md.



AMERICAN OAK SHRUBS Natural Preserved Fireproof

(In Cartons)

The new foliage for wreaths, garlands and designs—rich coloring—very hardy. Prepared in Natural Green, Cherry Red and Golden Brown.

New Crop American Prepared Oak Sprays
New Crop American Prepared Beech Sprays

Magnolia Leaves, medium sized, in cartons of 1000 leaves

Write us for prices, giving name of your jobber

Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

Oscar Leistner, 319-321 West Randolph Street CHICAGO

Mention The Review when you write.

WARNING TO THE TRADE!

The trade is warned against a young man who has made his appearance in the New England States, who is representing himself as "Young Mr. Dreer." In one instance, on a plausible story, he secured the loan of some money from a brother florist. There is no such person as young Mr. Dreer, and William F. Dreer is not in the country at this time.

HENRY A. DREER, Inc.

August 10, 1914. Philadelphia, Pa.

been visiting his uncle, Albert Holscher, previous to sailing for his native land.

Louis J. Reuter, of S. J. Reuter & Son, of Westerly, was a recent business visitor in New York.

Friends of Ernest Carl and Matthew Macnair, both of whom are in Europe, are anxious concerning them.

T. J. Johnston & Co. are having the store redecorated in a combination of white and blue that is extremely effective.

L. A. Jillson is making an attractive display of dahlias cut on his own farm.

William Lavery, with James B. Canning, is enjoying a two weeks' vacation at Block Island.

William C. Pratt, Stuart G. Pratt and Charles E. Cannon have incorporated the Maplehurst Greenhouses of Longmeadow, with a capitalization of $50,000.

Alexander Cummings, Jr., of Hartford, has been taking a well-earned rest at Block Island.

Mrs. John A. Macrae is in the hospital for a serious operation.

Olney H. Williams, of Johnston, is on the invalid list as a result of a strain while lifting piping.

Willis N. Pino is making an extensive automobile trip through the west, his last letters being from Detroit.

Albert Holscher has more than 40,000 chrysanthemum plants for next season's supply.

S. J. Reuter, of Westerly, who with his wife and daughter is in Germany, where he went several months ago for his health, saw service in the Franco-Prussian war forty-four years ago.

Edmund G. Brooke, Jr., of the T. J. Johnston & Co., had a narrow escape from serious injury August 7. He attempted to pass between two electric cars that were going in opposite directions, but his car was caught and crushed to ruins. Mr. Brooke crawled uninjured from beneath the wreckage.

W. H. M.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By first-class storeman, designer and decorator; 9 years' experience; best of references; single; can come at once. Address No. 417, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by sober young man, good grower and designer; can handle help and produce results; Illinois or northwest preferred; state wages. Address No. **421**, care Florists' Review, Chicago.

SITUATION WANTED—Steady work as a lettuce grower or helper in reliable greenhouse; married, American; don't drink or use tobacco; 3 years' experience; state wages in first letter. C. Perry, 519 W. 7th, Chanute, Kan.

SITUATION WANTED—By American, as working foreman; a first-class grower of carnations, roses, mums and plants; a good designer; best of references from past employers; 12 years' experience. Address No. **426**, care Florists' Review, Chicago.

SITUATION WANTED—By young married Scotchman as head in private or commercial establishment; can furnish first-class references from all past employers; please state wages and full particulars in first letter. Address No. **413**, care Florists' Review, Chicago.

SITUATION WANTED—As working manager or foreman; expert plantsman, grower and propagator of greenhouse and nursery stock is open for engagement with good commercial establishment; highest credentials. F. W., care Essex Greenhouses, North Olmsted, Ohio.

SITUATION WANTED—As manager or storeman; 26 years' practical experience in the growing of cut flowers and pot plants, fine design work, shipping, selling and buying; absolutely reliable; position wanted about Oct. 1st; can give good references as to my ability; will be pleased to correspond with party who is looking for a good man and is willing to pay good wages in return. For more particulars, address No. **424**, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on private estate; greenhouse, fruit and vegetables, landscape; 15 years' first-class experience, gained in Scotland, England and the States; age 30; Michigan or Ohio preferred; disengaged when suited. Address No. **427**, care Florists' Review, Chicago.

HELP WANTED—A No. 1 first-class carnation grower; wages, $55.00 per month. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—Rose grower; temperate, hustler; state how long in last place; give references, salary expected, etc. Frank Garland, Des Plaines, Ill.

HELP WANTED—A good, sober, all-round florist; must be a good propagator and bedding stock grower. Felsch Bros., 10th Ave. and Madison St., Maywood, Ill.

HELP WANTED—Good all-round man, grower of roses and pot plants; married man preferred; good wages; references. Address No. **416**, care Florists' Review, Chicago.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Reliable, steady man for general greenhouse work; must be good and careful potter; please state full particulars. C. V. Abeele, 61st and Throop Sts., Chicago.

HELP WANTED—Young man for pot plants; fast and careful potter, handy at filling and packing express plant orders; state wages wanted and experience; permanent position. J. L. Schiller, Toledo, O.

HELP WANTED—First-class propagator of roses, carnations and general line of potted plants; must be sober and industrious; good wages and steady employment for right man. Address J. W. Goree, Paris, Texas.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. 360, care Florists' Review, Chicago.

HELP WANTED—Retail storeman of excellent character, a part of whose work is to run and take care of Ford delivery car; position open from now into September. Apply Anna Grace Sawyer, Pansy Florist, 4044 W. Madison St., Chicago.

HELP WANTED—At once, an American-German florist, who can take charge of state school grounds and a small greenhouse; married man preferred; $60.00 per month the year around to the right party; no booze fighter wanted. L. A. Briler, 712 E. 10th St., Ada, Okla.

HELP WANTED—September 1st, a grower who can produce first-class general florist stock; must understand design work and forcing vegetables; state experience, salary expected and give references. Peters & Sons, 4203 E. Wellesly, Spokane, Wash.; Post Office, Hillyard, Wash.

HELP WANTED—Young man of some experience and willingness to learn, who is a rapid worker at making cuttings, potting, transplanting and packing; strictly sober and ambitious; none other need apply; way open for advancement to responsible position. Address Baur Floral Co., Erie, Pa.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A 1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

WANTED—Intelligent lady, about 22 to 32 years old, as partner in a well established florist business in Chicago; a good chance for the right party; owner is unmarried. Address No. 410, care Florists' Review, Chicago.

PARTNER WANTED—At once, with $1000.00 to $1500.00 cash; 6000 feet of glass, all new, doing a good business; good railroad facilities; 3½ acres of land; only florist business in town. Address No. 385, care Florists' Review, Chicago.

FOR RENT—Greenhouse range, six houses, about 10,000 sq. ft. of glass, with store and sheds attached, in very favorable retail location; write for particulars, giving references as to financial responsibility, character, etc. Currie Bros. Co., Milwaukee, Wis.

TO LEASE—With option of buying, prosperous florist business with a fine established trade of ten years in the same location; store fully equipped; back of store a new modern greenhouse (34x70); residence of 14 rooms, modern, in connection; located in the center of the largest, most prosperous and progressive city in South Dakota; illness in family necessitates change of climate. Address G. A. Thomas, Box 144, Sioux Falls, S. D.

FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. 349, care Florists' Review, Chicago.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Small florists' establishment near Louisville. Mrs. L. Schleeter, Buechel, Ky.

FOR SALE—Greenhouse in good location near cemetery; first-class trade. Address No. 381, care Florists' Review, Chicago.

FOR SALE—Pierce-Arrow florist's delivery car; 4-cylinder; reasonable. Apply W. F. Schofield, 734 North State St., Chicago, Ill.

FOR SALE—Florist's refrigerator, finished golden oak, 3½x5½x7; good as new; $75.00. Evenden Bros., Williamsport, Pa.

FOR SALE—One 100 H. P. tubular boiler, insured at 100 lbs., in fine shape; price $125.00 f. o. b. cars. R. S. Rodenhuis, Archbold, Ohio.

FOR SALE—No. 4 Morehead trap, nearly new, in No. 1 order, at half price; will take care of 25,000 feet of glass. Joy Floral Co., Nashville, Tenn.

FOR SALE—4-in. cast iron pipe and 4-in. boiler flues, at 4 cts per ft.; fittings and valves cheap. Chas. A. Bower, 724 Haynes St., Dayton, O.

FOR SALE—A bargain; two 75 barrel water tanks and a No. 1 Smith kraut cutter; used one year; will sell all together or singly. R. H. Workman, Loudonville, O.

FOR SALE—A large greenhouse, well located near new hospital in Muncie, Ind.; reason for selling poor health. N. D. Fording, Room 9, Anthony Bldg., Muncie, Ind.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 3 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—One No. 3 Kroeschell boiler; reason for selling, installing larger one; also ice box, wall case and ribbon case. Address M. J. Kloeckner, 5350 S. Ashland Ave., Chicago.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—No. 3 Morehead trap, $75.00; 6 inch Davis steam regulating valve; $35.00; cash or c. o. d.; both guaranteed to be in first-class condition. Waukesha Floral Co., Fred W. Bliese, Mgr., Waukesha, Wis.

FOR SALE—Retail flower store, located in one of the best sections of Philadelphia; established 14 years; will consider propositions from reliable parties only; good chance for right party. Address No. 394, care Florists' Review, Chicago.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Two Hitchings water boilers, used but a short time; one for 600 feet of 3½-inch pipe, or 900 sq. ft. capacity, and one for 1500 feet of 3½-inch pipe, or 2250 sq. ft. capacity; also other second-hand boilers. Love-Piket & Nulsen Co., Cor. 8th & Broadway, Cincinnati, Ohio.

FOR SALE—8 greenhouses in Chicago, 4 blocks from car line; 35,000 ft. of glass, 45,000 carnations planted, all ready to cut, also 5000 mums and Sprengeri; doing a nice retail business; $4000.00 if sold this month; or will rent house for 2 years. Address No. 415, care Florists' Review, Chicago.

FOR SALE—In good Illinois town, nearly 5 acres of ground, 2-story 8-room house, cistern, 3 wells with water sufficient to irrigate in dry weather, barn and outbuildings; 20,000 to 25,000 gladiolus bulbs, jonquils and narcissus, sufficient to set 1 acre, roses, peonies and other flowers; within one block of graded school and township high school; don't wait, as this will not be on the market long. Address No. 425, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, 50x150; shed on one end, full width of greenhouse; plant new with latest improvements; 1½ acres of land; located in central Indiana in town of 9000; good retail and wholesale trade. Address No. 420, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Complete heating plant—60 H. P. tubular boiler, size 48 inches by 14 feet front, new rocking grates, used three months last season, cost $60.00; Detroit trap, used three years; the trap was taken out last year and replaced by a vacuum system and the boiler is taken out this year and replaced by 2 larger ones; this is in good shape and will make a good outfit; price complete, f. o. b. cars here, $150.00. A. N. Kinsman, Austin, Minn.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

SITUATION WANTED

By first-class designer, decorator and storeman, with up-to-date firm, about Sept. 1. Kindly state salary.

Address No. 422, care Florists' Review, Chicago

Situation Wanted

as **Manager or Foreman,** by young man of ability, who has had 14 years' experience in commercial greenhouses; would like to engage with an up-to-date firm; can handle help and produce results; west or northwest preferred; references furnished; please state particulars in full. Address **Paul C. Clapier,** Mgr. Pleasant View Greenhouses, Madisonville, Ky.

Position Wanted

Preferably where there will be an opportunity to buy an interest in a paying business. Do you need an energetic, intelligent and reliable grower of cut flowers and plants to help you or take charge of your greenhouses? If so,

Address No. 407, care Florists' Review, Chicago

Wanted--Carnation Growers

One man capable of taking charge, two men with a few years' experience in watering and general work, and two younger helpers, to work in a range of new steel-frame houses 60 x 500 feet each. Good men, who can show results, will find an excellent opportunity. Wages expected and references must accompany first letter, as men will be needed inside a week or ten days.

GULLETT & SONS, LINCOLN, ILL.

Experienced Seed Grower Wanted

A man capable of filling position of head foreman on our new stock seed farm at Moorestown, N. J. Applicants must have had considerable experience in growing, roguing, selecting and harvesting general garden seed crops. The position is one of considerable responsibility, and demands a person of energy and ability to fill it. Farm operations will not commence actively until February or March. Applicants kindly state age and salary expected over and above free house rent.

STOKES SEED FARMS CO.
Burlington Co., Moorestown, New Jersey

THE ANNUAL MEETING
of
THE FLORISTS' HAIL ASSOCIATION
will be held at Mechanics Hall, Boston, on Thursday, August 20, at 9:00 a. m.
JOHN G. ESLER, Sec.

LANDSCAPE GARDENING

Road Construction, Grading, Planting, Cement Work, etc., carried out for nurserymen, florists, etc., to any extent. High-class work. Results. Address No. **423,** care Florists' Review, Chicago.

WELL REPUTED, LIVE

Seed Grower

of long experience, proprietor of large establishment and foreign supplier, would like to act as representative for growing seeds or buying such in France for some large American seed house.

Address No. 321, care Florists' Review, Chicago

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

Greenhouse Plant and Market Gardens, 37½ acres of land, located in central Massachusetts, on shore of beautiful lake; 99 rods of lake front, valuable for cottage lots; five greenhouses, now filled with cucumbers and tomatoes; boiler house, ice house, modern barn and dwelling house, with steam heat, running water, bath, lighted by electricity and in perfect repair; a fine opportunity for a greenhouse man with capital; must be sold at once. Address No. 387, care Florists' Review, Chicago.

For Sale

On account of sickness, am forced to sell my old-established seed and florists' trade. Only seed store in town. A bargain if taken at once. Located at Evanston, Ill. Address No. **418,** care Florists' Review, Chicago.

FOR SALE

White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

The Geo. Wittbold Co.
1309 N. Clark St., Chicago, Ill.

FOR SALE

12 H. P. International Gasoline Engine. First-class condition.

12 H. P. Upright Steam Engine. Good condition.

For sale cheap.

PYFER & OLSEM, Wilmette, Ill.

Auto for Sale

Panel top, light motor truck for retail florists' delivery; in good condition; offered at reasonable price. Address

No. 419,
Care Florists' Review, Chicago

For Sale--At Once

Greenhouse plant, 9500 ft. of glass, in fast growing section of Philadelphia, with 8 acres of land; excellent chance for grower; sacrifice price; easy terms. Address

HENRY F. MICHELL CO.
518 Market St., PHILADELPHIA, PA.

Nursery at Sacrifice

Here is an unusual opportunity to acquire a complete up-to-date nursery with modern equipment in thriving city of the northwest Business well established. Good terms. Will take part payment in stock. Best reasons for selling. A snap if taken at once.

Address No. 365, care Florists' Review, Chicago

The Florists' Telegraph Delivery

RETAILERS' SECTION OF THE SOCIETY OF AMERICAN FLORISTS AND ORNAMENTAL HORTICULTURISTS



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Our list is growing steadily; so is the Telegraph Business. ADD YOUR NAME TO THIS LIST.

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Hartford, Conn.....Coombs, John F.
Highland Park, Ill.....Highland Park Greenhouses
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Kalamazoo, Mich., 141 S. Burdick St.....Van Bochove & Bro.
Kansas City, Mo., 913 Grand Ave.....Murray, Samuel
Kansas City, Mo., 1116 Walnut St.....Rock, W. L., Flower Co.
Kingston, N. Y., Fair and Main Sts.....Burgevin's Sons, Valentine
Knoxville, Tenn.....“Home of Flowers,” Baum, Chas. L.
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La Crosse, Wis.....La Crosse Floral Co
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Lexington, Ky., 123 East 6th St.....John A. Keller
Lincoln, Neb., 1338 O St.....Frey & Frey, Florists
Little Rock, Ark., 521 Main St.....Tipton & Hurm
London, Ont., Canada.....J. Gammage & Sons
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Louisville, Ky., 359 S. 4th Ave.....Schulz, Jacob
Lowell, Mass., 9 Merrimack Sq.....Morse & Beale
Lynchburg, Va., 1015 Main St.....McCarron, Miss Julia
Macon, Ga.....Idle Hour Nurseries
Mankato, Minn.....Windmiller Co., The
Milwaukee, Wis., 109 Wisconsin St.....Currie Bros. Co.
Milwaukee, Wis., 340 3rd St.....Edelhen-Leidiger Co.
Milwaukee, Wis., 437-441 Milwaukee St.....Fox, J. M., & Son
Milwaukee, Wis.....McKenney & Company, M. A.
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Montgomery, Ala., 116 Dexter Ave.....Rosemont Gardens
Mt. Clemens, Mich.....August Von Boeselager
Mt. Vernon, N. Y., 25 S. 4th Ave.....Dummett, Arthur
Nashville, Tenn.....Joy Floral Company
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New Castle, Pa., North Mercer St.....Butz Bros.
New Haven, Conn., 1026 Chapel St.....Champion & Co., J. N.
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New Orleans, La.....Metairie Ridge Nursery Co.
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New York, N. Y., 1153 Broadway.....Small, J. H., & Sons
New York, N .Y., 761 Fifth Ave.....Stumpp, Geo. M.
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Phoenix, Ariz., Cretus Way & Washington St..Donofrio's Floral Dept.
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Rockford, Ill.....Buckbee, H. W.
Rockville Centre, N. Y.....Ankers, Clarence R.
Saginaw, Mich., 117 S. Jefferson Ave.....Grohman, The Florist
San Francisco, Cal., 123-125 Kearny St.....Pelicano, Rossi & Co.
Saratoga Springs, N. Y., Lake & Nelson Aves.....T. J. Totten, Inc.
Scranton, Pa.....Clark, G. R.
Seattle, Wash., 1534 Second Ave.....Hollywood Gardens
Sedalia, Mo.....Archias Floral Co.
Sheboygan, Wis., 625 N. 8th St.....Matthewson, J. E.
Sioux City, Ia.....J. C. Rennison Company
Sioux City, Ia., 405 Douglas St.....Rocklin & Lehman
Spokane, Wash., 11 Post St.....Hoyt Bros. Co.
Spokane, Wash., 722 Riverside Ave.....Spokane Florist Co., Inc.
Springfield, Mass., 378 Main St.....Aitken, Mark
St. Joseph, Mo.....Stuppy Floral Co.
St. Louis, Mo., 7th & Washington Ave.....Grimm & Gorly
St. Louis, Mo., 7041 Florissant Ave.....Meinhardt, Fred A.
St. Louis, Mo., 4326-28 Olive St.....Weber, Fred C.
St. Louis, Mo., Boyle & Maryland Aves.....Weber, Fred H.
St. Paul, Minn., 24 W. 5th St.....Holm & Olson
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Toledo, O., 2941 Cherry St.....Mrs. E. Suder
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Toronto, Ont., 123 King St., W.....Dillemuth, The Florist
Toronto, Ont., 266 Yonge St.....Simmons & Son
Washington, D. C., 1214 F St., N. W.....Gude Bros. Co.
Washington, D. C., 14th & G Sts.....Small, J. H., & Sons
Wellesley, Mass.....The Wellesley Florist, J. Tailby & Son
West End, N. J., 827 Cedar Ave.....Eisele, W. G.
Wheeling, W. Va.....Langhans, Arthur
Wichita, Kan., 145 N. Main St.....Mueller, Chas. P.
Worcester, Mass., 371-373 Main St.....Lange, H. F. A.
Worcester, Mass., 3 Pleasant St.....Randall's Flower Shop
Youngstown, O., 41 North Phelps St.....Geo. W. Kay
Youngstown, O., 11 S. Phelps St.....Walker, John
Zanesville, O., 54 N. 5th St.....The Imlay Company

All these firms are advertising telegraph and out-of-town orders with every possible chance which affords itself. Help them to have a correspondent in every town of the United States and Canada; it will help you and them and surely will help the florist trade.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	453.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
H. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

WASHINGTON.

The Market.

There was a noticeable scarcity of orchids in the local market last week and this was made more pronounced by the funeral of Mrs. Wilson, wife of the President. Plenty of roses are to be had, although in the main the flowers are small. Some good American Beauty roses from the north are to be had. Lily of the valley is good and in fair demand. Easter lilies, which are rather shorter in supply than they have been, are exceptionally good for the reason that they are being shipped in the bud and there are fewer bruised flowers. Good Augusta, King and America gladioli are to be had, but the supply has slackened up somewhat. Gardenias are not overplentiful.

Club Meeting.

A display of Gladiolus Snow King, made by John Lewis Childs, of Flowerfield, N. Y., was awarded a certificate of merit by the Florists' Club at its August meeting. The main topic of the evening's discussion was the coming convention at Boston and a list of names obtained showed that fully seventy-five people from this city will make the trip. Among these will be Capt. William H. Ernest, George C. Shaffer, George Daglish, Harry Lewis, Samuel Simmons, George H. Cooke and Robert McLennan, who form the club's bowling team.

A vote of thanks was given to William F. Gude and wife for the hospitality accorded the members, their

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

families and friends on the occasion of the July meeting, held on the lawn of their residence.

The flower show to be held early in November at the Old Masonic Temple was also brought up and the committee, composed of Fred H. Kramer, chairman, William F. Gude and R. L. Jenkins, reported on the project. Many new features are to be introduced.

The applications of C. A. Jackson, landscape gardener at the Walter Reed hospital, a government institution, and Frank H. Bailey were turned over to a special membership committee.

Richard Vincent, Jr., of White Marsh, Md., was present and spoke on the William R. Smith memorial, his remarks being supplemented by Mr. Gude.

Various Notes.

Wesley Clark and wife spent last week here while on a vacation trip. Mr. Clark is connected with the Philadelphia house of S. S. Pennock-Meehan Co.

Local florists are wondering what they will do about their foreign stock. Those who have placed orders in Holland believe they have little chance of receiving the goods. However, one concern here which has ordered 25,000 narcissi does not seem to care whether these materialize or not, in view of the limited profit resulting last season.

The war scare has had the effect of keeping some of the Washington florists from joining with the Baltimoreans in making the trip to the convention of the S. A. F. via the boat Howard, as was originally intended. Many will go by train. Twelve Gudes will swell the numbers.

C. L. Jenkins & Sons, of Anacostia,

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 835 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO. 600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

PETOSKEY, MICH.
FRANK WINANS, The Resorter's Florist

are materially improving their place and have just put up another house 21x86 feet. The other houses have been put in first-rate order and cement benches have been installed in all. They are just beginning to market some fine Queen of the Market asters.

M. J. McCabe has gone to New York city to visit relatives. From there he will go to Boston to attend the convention and will make several short trips about that city.

Henry Witt, of Silver Hill, Md., has erected a new house, 32x100 feet, fitted with concrete benches, which he will devote to sweet peas. He reports that his cyclamens, begonias and primroses, of which he makes a specialty, are coming along nicely. C. L. L.

BOSTON.

The Market.

There is no change for the better in cut flower trade, which is at an extremely low ebb. The cutting off of practically all trans-Atlantic steamers has killed what was proving to be a remunerative branch of the business. Shipping trade to holiday resorts continues away below the average, and, apart from a few weddings, there was little doing last week. Asters are arriving in larger numbers and the prices have dropped considerably. The quality is excellent. Queen of the Market is the leading variety, but a good many Comet also are seen. Gladioli from outdoors are much more plentiful, the hot weather of the last few days having pushed them along. King and America sell better than other sorts.

Roses are mostly short-stemmed and poor in quality. Whites continue most in demand. The yellow varieties are all inferior. Such carnations as still come are small, and the demand for them is light. Cornflowers sell moderately, and there is a good sale for good sweet peas. Lilies are abundant and good, with a light demand; the same holds true of valley. Of good

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING Fflorist
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment.
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Sana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers
Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

cosmos there is now a good supply, but the sales are light. Cattleyas are shortening up, but the call for orchids is poor. Green stock meets with a slow sale.

Summer Exhibition.

The finest summer show seen here for years was that staged at Horticultural hall August 8 and 9, and it was a thousand pities that such an exhibition could not have been arranged for convention week, as it would have proved a refreshing change from the Mechanics hall trade show.

Fancy caladiums, phloxes, gladioli, asters, buddleias and herbaceous plants were the great features of the show, which filled the main and small exhibition halls, loggia and rotunda. In the gladiolus classes Chamberlain & Gage, William Sim and George Page, gardener for Mrs. Frederick Ayer, won the leading honors. Chamberlain & Gage's basket of myrtle, which won first for best hamper or basket, was a beauty. William Sim had a grand collection, showing Lilly Leaman, Hollandia, Halley and Kunderi Glory, extra fine. John Lewis Childs had a nice display. His new Whitest White received honorable mention. B. Hammond Tracy had a large collection, tastefully arranged. There were also gladiolus displays from Miss H. A. Riordan and others.

In the perennial phlox classes premiums went to F. J. Rea, T. C. Thurlow's Sons, Bay State Nurseries, Eastern Nurseries and M. Sullivan, gardener for William Whitman. The quality was

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

STATE NURSERY CO. CUT FLOWERS
165,000 sq. ft. of glass at your service.
HELENA, MONTANA

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1366

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for **Washington, D.C.** and vicinity to **Blackistone**

Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST.
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

unusually good. The last named exhibitor captured all the aster prizes awarded. For 100 vases of annuals Mrs. J. L. Gardner, William Thatcher, gardener, led, followed by Colonel Charles Pfaff, George Melvin, gardener, and William Whitman.

James Marlborough, superintendent for Thomas E. Proctor, of Topsfield, had a magnificent collection of fancy caladiums, hundreds of plants in over 125 varieties arranged artistically in beds to represent a garden scene. A circular bed in the center contained a pool of water, with fountains playing. Among a host of beautiful sorts, these were grandly colored: Lady Moseley, Noakesii, Araras, candidum, President de la Devansaye, Rio de Janeiro, Mons. Alfred Bleu, Baron Adolph de Rothschild, General Kuroki and Sir Julian Goldschmid. This display was awarded a gold medal, and Mr. Marlborough received a silver medal for superior culture.

The Mount Desert Nurseries received a silver medal for a grand collection of aconitums; also certificates of merit for the new astilbes, June and Silver White. They also had grand vases of A. Davidii, rutilans and Rose Perle.

R. & J. Farquhar & Co. had an extensive display of herbaceous flowers, buddleias, etc. They also had Sorbaria glabrata and quantities of Lilium Henryi. Bay State Nurseries and Eastern Nurseries each had splendid banks of herbaceous plants. G. W. Page, Mrs. E. M. Gill and others also had fine displays, and I doubt if Boston

GUDE BROS.CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6401
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
613 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

ORDERS FOR..... NEW YORK

Wire or Phone to **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., **NEW YORK**
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, **NEW YORK**
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
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Phones 3908 6800 Prospect **NEW YORK**

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NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

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The Rosery FLOWER SHOP
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Best service. Send your orders to us

Send orders for delivery in **ROCHESTER, N.Y.**
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Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

ever had a finer show of hardy perennials.

Dahlias showed up well from E. F. Dwyer & Son and J. P. Rooney. The latter received a certificate of merit for the peony dahlia, Mrs. Fred Grinnell. William Nicholson had a fine collection of forms of Buddleia variabilis. A. M. Davenport had heliotropes with mammoth flower trusses. Gustave Olson had Shasta daisies of grand quality. H. Stewart, gardener for Miss Cornelia Warren, had a display of cut orchids and other flowers; so had Mrs. E. M. Gill. Of fruits and vegetables there was a splendid show.

Convention Notes.

The hot weather of the last few days has been quite favorable for the development of the plants in the convention garden, many of which were planted late. The aquatic plants from Dreer and Tricker, in addition to being retarded by the cold weather, were raided by a flock of wild ducks, which made short work of about all the more tender leaves, and wiring has been necessary for their protection. The Japanese garden of R. & J. Farquhar & Co. is nearing completion and makes the largest and most notable display in the garden. Electric light will be freely used at night on the ponds and lagoons, and gondolas will ply on the waters and make the scene more realistic.

At the time of writing the lack of grass is the greatest want in the garden. We have had a long, severe drought here and artificial watering does not accomplish what rain would do. Considering the great obstacles encountered, the garden display is, however, encouraging and is sure to attract an immense attendance.

On the harbor trip to Fort Warren, Boston Light and Nantasket, August 21, all S. A. F. members, their wives and families will be carried free. There will be a charge of $1.50 per head

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FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
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Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
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LOS ANGELES, CAL.
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NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
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ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
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THE ROSERY, Florist
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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

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BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
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Pelicano, Rossi & Co.
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FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

for any others wishing to make the trip. An attendance of at least 1,500 is expected on this trip. For the ladies' outing to north shore resorts, August 20, about seventy-five automobiles will be used, possibly more. All ladies connected with the society, both visitors and local, will be carried free.

W. R. Nicholson is organizing a bowling team to represent Boston in the bowling contest and has a good list of sports prepared. Only S. A. F. members can compete in the events for men, but the ladies' and children's classes will be open to anyone. As only three hours are to be allotted to sports, the events will need to be pushed through with expedition.

The Baltimore delegation, due here August 17, will be taken on a sightseeing tour to places of historic interest. They will also see Boston's beautiful boulevards and parkways.

A number who hoped to attend the convention are marooned in Europe, and exhibits for the trade show, of both bulbs and sundries, are similarly held up. However, in spite of all drawbacks, we look for the best convention ever.

Visitors who may think Boston is a somewhat small city should remember that while the city proper has only 675,000 people, greater Boston has over 1,500,000, and within fifty miles of the state house we have 3,470,000 people, more by half a million than either Chicago or Philadelphia can show in a similar circuit.

A good delegation of members of the National Association of Gardeners are coming to the convention, headed by M. C. Ebel. The S. A. F. management should either change the hour they have allotted for the N. A. G. meeting or that for A. E. Thatcher's paper on

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Your flower orders will receive careful and prompt attention.
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TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

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Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

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Wire and mail orders for hospitals given special attention.

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The Largest Store in America.
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The finest and largest stock west of Chicago
Awake night and day looking for orders.

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Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

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Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

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will properly execute orders in WISCONSIN OR THE NORTHWEST

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200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
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We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
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Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
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CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
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Orders Carefully Executed
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Will fill orders for the West on short notice
Trade discounts. First-class stock.

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Flowers for All Occasions, from Cradle to Grave

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Wholesale and Retail
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Postal and Western Union Telegraph

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Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

"The S. A. F. and the Private Gardener." At present the two are arranged for the same hour, which makes a divided meeting a certainty.

The question of affiliation so far is not favorably received locally, but local club members are willing to hear all possible arguments for affiliation before voting "No."

Various Notes.

William R. Nicholson is planting his last house of carnations this week. He never had finer plants; some carry as many as thirty shoots each. Of the new varieties, Matchless, Philadelphia and Champion are splendid; so is Pink Delight, among the older sorts. Carnations here have been planted out on the same ground for many years, but by sowing down and plowing in humus crops in the shape of winter rye and cowpeas, the soil is kept in excellent condition.

Harry Quint is away on a vacation this week. He is doing a good business at his new stand, 199 Tremont street, and will have his store completely equipped with new showcases, etc., by September 1.

Visitors the present week include R. C. Berckmans, of Augusta, Ga.; Miss M. A. Clark, of Ellsworth, Me., and John Young, of New York.

W. R. Finley, salesman for Thomas Roland, left August 8 for his vacation, to be spent at Lake Onway, N. H.

W. E. Cahill, of the Fottler, Fiske, Rawson Co., is convalescent after a three weeks' sickness with lockjaw and an abscess of the throat.

Professor C. S. Sargent, of the Arnold Arboretum, is among the large number of Americans marooned in Europe. Jul-

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

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A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed

Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

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The Midway Ridge Nursery Co. Ltd.

STORE 135 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

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Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

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WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

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All Orders Given Prompt and Careful Attention.

Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

---

ius Heurlin, of the Blue Hill Nurseries, South Braintree, reached Paris just before the declaration of war. He had engaged passage home on the S. S. Amerika for next week, but that boat is now laid up in Boston and will probably stay there until the war closes.

Penn's duck farm remains as potent an attraction as ever on Bromfield street. The window is always crowded with interested spectators.

Thomas F. Galvin last week planted a fine carpet bed in the convention garden. The bed of standard and dwarf heliotropes from the W. W. Edgar Co., dotted with speciosum lilies, is charming at present. F. E. Palmer's bed is also fine.

C. B. Johnson, who bought Arthur Griffin's place at Woburn some time ago, has most of his carnations housed. His two new houses will largely increase his output for the coming season.

The windows of Wax Bros., on Tremont street, are always refreshing to look upon. They are now using gladioli, salpiglossis, aquatics and lilies to good advantage. About half of their staff are now away on vacations.

The asters and Shasta daisies now coming in from Gustave Olson, of Woburn, are equal to the best seen in the market.

Andrew Christensen, of Stoneham, still brings in a goodly number of carnations. He carries his plants late, and, by putting on a big force, gets his houses emptied, refilled and planted in a comparatively short time. He will plant several thousand Matchless this season.

Norris F. Comley secured first and second prizes for cucumbers at the exhibition in Horticultural hall August 8 and 9. He showed the new cucumber,

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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"SHE LIKES FLOWERS"

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PREFERRED ST. LOUIS, ILL.

So. Oklahoma
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6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.

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Can Fill All Central Penna. Orders

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
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EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of
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Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 CHICAGO

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

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Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 88W.

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L. D. Phone 1112 Graceland CHICAGO
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
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ESTABLISHED 1897 TELEPHONE NORTH 290
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
864 North State St. CHICAGO

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 409 N. MAIN STREET

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2221-2223 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the northshore
All orders carefully filled under the supervision of George Asmus, Mgr.
Wire, write or phone West 822, or Ravenswood 7580
Member Florists' Telegraph Delivery

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ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
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Deliveries to Northwestern University and all North Shore Towns.
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Telegraphic orders promptly attended to. FREEPORT, ILL.

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Grower of new American Beauty Geranium
All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. Jos. M. Smely
AND VICINITY Phones 147

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AURORA, ILL.
Our service is the best.

J. L. JOHNSON, DE KALB, ILL.
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Southern Wisconsin
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD ILLINOIS
LARGE GREENHOUSES

Terrace Hall, a cross between White Spine and Telegraph, for the best new vegetable exhibited in 1914. This variety attracted much favorable attention. W. N. Craig.

EVANSVILLE, IND.

The Market.

Business is nothing extra just now; still, there is a little to do, especially of funeral work. Flowers are scarce and of rather poor quality. Roses are small and asters are scarce. Gladioli are good. Of carnations there are none. Our long drought has just been broken by a good shower.

Various Notes.

The Wm. Blackman Floral Co. has the roses, carnations and mums all in and growing well. They are cutting some nice Kaiserin and My Maryland. The two new houses are finished and planted. One house is planted to roses and the other to smilax, Sprengeri, etc.

Julius Niednagel & Sons' roses are coming along finely. They have the carnations all planted. Their mums are in fine condition. Emil Niednagel, John Niednagel and C. L. Niednagel motored to Vincennes, Ind., Sunday, August 2, on a pleasure trip.

C. L. Niednagel has his roses in good shape. He has been marketing a good crop of tomatoes from his field.

J. C. Elspermann and wife have returned from their trip to Chicago. Dave Elspermann also went to Chicago and has returned, reporting a nice trip. E. L. F.

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INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, The Florist
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
KNOXVILLE, TENN.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Keller, Florist
Keller, John A.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LITTLE ROCK, ARK.
Pales, Paul M.
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskill's & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
LOWELL, MASS.
Morse & Beals
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MILWAUKEE, WIS.
Zimmermann, W. C.
MINNEAPOLIS, MINN.
Swanson's
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
Hall & Robinson
McKenna & Son
NASHVILLE, TENN.
Geny Bros.
Haury & Sons
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Bunyard, A. T.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
McConnell, Alex.
Myer
Schling, Max
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Warendorff, A.
Westwood, A. M.
Young & Nugent
NORFOLK, VA.
Grandy The Florist
NORWICH, CONN.
Reuter & Son, Inc.
OAKLAND, CAL.
Clarke Bros.
OLEAN, N. Y.
Llewellyn, Florist
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrim's, Florist
OTTAWA, ILL.
Lohr Bros.
OTTUMWA, IOWA
Criley, O. P. M.
PARIS, TEXAS
Kiley, Florist
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASADENA, CAL.
Orchid, The
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PETOSKEY, MICH.
Winans, Frank
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Drake Greenhouses
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PRINCETON, ILL.
Trimble Grnhse. Co.
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg, Ross
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Kalisch Bros.
Ostertag Bros.
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosala Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
Rocklin & Lehman
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
STAUNTON, VA.
Fallon, John
STEUBENVILLE, O.
Huscroft, G. L.
TACOMA, WASH.
California Florist
Manike, H. W.
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Art Floral Co.
Freeman, Mrs. J. B.
Schramm Bros.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
VANCOUVER, B. C.
Brown Bros. & Co.
McNaughton & Co.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILKES-BARRE, PA.
Marvin, Ira G.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay, Geo. W.

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.
PHILADELPHIA and Vicinity

The London Flower Shop, Ltd.
1800 Chestnut Street,
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

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ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1885
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA., 710 E. Diamond St.
E. C. Ludwig Floral Co.
COURTESIES EXTENDED TO THE TRADE
Open Day and Night

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

THE Harris Bros. Seed Co., of Mt. Pleasant, Mich., has been incorporated, with a capital stock of $25,000.

REPORT of the death of Zack Davis, head of the Zack Davis Co., at Delaware, O., appears in this week's obituary column.

THE crop of French Romans appears to have exceeded somebody's calculations, as quantities already have reached American jobbers shipped on consignment.

BECAUSE of the war scare, there is special demand for Paper Whites and Romans, orders coming from growers who fear their Dutch bulbs may not arrive.

ARTICLES of incorporation have been filed by the L. Teweles Seed Co., of Milwaukee, Wis., with a capitalization of $250,000. The incorporators are Ludwig Teweles, Hugo Teweles and Max Teweles.

A BRANCH office for the northwest has been opened by Carter's Tested Seeds, Inc., of London, England, and Boston, Mass., in the Arcade building, at Seattle, Wash. The office will be in the charge of Dean D. Ballard.

INCORPORATION papers have been issued to the Oklahoma Seed Co., of Muskogee, Okla. The capital stock is fixed at $5,000 and the incorporators are Jennie W. Koepke, Charles J. Koepke and Samuel J. Ward, of Muskogee.

PLANS already are on foot to make next year's seed trade convention and international congress of seedsmen the best ever. As Secretary Kendel puts it, "We intend to have a world's seed trade convention, not just 'American.'"

THE J. C. Smith Seed Co., of Columbus, Ga., celebrated its first anniversary August 1. Since opening up in Columbus a year ago the company has developed a good-sized wholesale and retail seed business, and is gradually increasing its territory.

CADWELL & JONES, seedsmen at Hartford, Conn., will erect a 6-story brick building on the site of the firm's present offices, at 1082 and 1084 Main street. The entire building will be occupied by the concern. The Cadwell & Jones business was started in 1842, and is now conducted by W. Frank Jones, who has been associated with the concern for nearly fifty years; Marion B. Denison and Everett P. Jones.

DUTCH BULBS WILL COME.

Two cables from Rotterdam this week indicate that the Dutch bulbs not

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL

MY NEW
WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.
Ant. C. Zvolanek
LOMPOC, CAL.

Mention The Review when you write.



HELLER & CO.
MONTPELIER, OHIO
Send for Catalog No. 34

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Brandywine Spawn
Superior quality — used by leading mushroom growers the country over.
GROW MUSHROOMS
for your home table and nearby markets. Illustrated booklet (10c) gives simple, readily understood instructions anyone can follow. Send $1 for 3 bricks Brandywine Spawn and booklet prepaid—enough for 30 sq. ft. of bed surface.
EDWARD H. JACOB, Box 024, West Chester, Pa.


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 46 cents in postage. Address
P. C.
Trade Mark. American Spawn Co., St. Paul, Minn.

MUSHROOM SPAWN
English Imported, $6.50 per 100 lbs.
ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for our Wholesale Bulb Catalogue

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



MIGNONETTE
Boddington's Majesty
THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.
Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.
Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

The Effect of War

on imports from abroad will be more serious in some lines than others. That there will be considerable delay in deliveries no one doubts. This delay may be serious to a grower of bulbs, especially if he wants flowers at any particular time.

Many trans-Pacific steamers have been withdrawn from the service, and on account of this disturbance in shipping, it may be advisable for you to put in a few extra cases of Lilium Formosum this year.

You can get good bulbs from us at our usual prices—if you order them now. Sizes in stock are 7 to 9, 8 to 9, 8 to 10 and 9 to 10.

Good, healthy, dependable bulbs. Well ripened and ready for immediate delivery.

Not How Cheap, but How Good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

PANSY SEED
From the Oldest Pansy Specialist
C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassier	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free
Mention The Review when you write.

only will come but that they will not be greatly delayed. There is, then, the probability that America will be called on to use, late in the season, some portion of the crop ordinarily used in Germany, England, France and Russia.

A cable from the Holland-America line at Rotterdam states that in the cargo of the Nieuw Amsterdam, which sailed August 8, is a large quantity of bulbs and American officers of the line reiterate their statement that they expect to maintain their weekly sailings and to handle the bulbs as usual.

August Bontoux, president of the International Forwarding Co., Chicago, states that he has advices that three carloads of bulbs consigned to his company, are on the Nieuw Amsterdam. He also has the assurance of his agents at Rotterdam that later shipments will come along as usual.

SOME DUTCH BULBS HERE.

Although the present condition of ocean transportation makes the time and amount of future receipts of Dutch bulbs a matter of conjecture, there are a few already here. The number of cases so far received is, however, exceedingly small, as the season has scarcely opened. As reported in last week's issue of The Review, six cases from Rotterdam arrived at New York July 31, the first shipment of the season. A few additional consignments arrived on the steamer Rotterdam, from the port of Rotterdam, which reached New York August 4; they were as follows:

Consignee:	Cases.
Langeler, H.	5
Berger, H. S., & Co.	10
Kuyper, P. C., & Co.	7
Hermann's Seed Store	41
Vaughan's Seed Store	9
Total	72
Previously reported	6
Total to date	78

ONION SETS.

The prospect is that, with normal demand, the onion set supply will fall short of the demand in the spring of 1915. The harvest is practically complete. At the big producing center, Chicago, an excellent crop has been harvested, so far as quality goes, but ex-


Natural Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED

Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek, Rose of Wandsbek, Pearl of Zehlendorf and Rose of Zehlendorf, the 4 best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum Victoria Cyclamen, $4.00 per 1000 seeds.
Rococo, $5.00 per thousand seeds.
Cash with order, please.

FERD. FISCHER, Wiesbaden-Aukamm, GERMANY

Over five hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabiosa, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Save money by contracting your Seeds directly with a Specialist
J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE
Ready to be sent out:
Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

NEW AND RARE SEEDS
Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving.
Catalogue free.
PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.

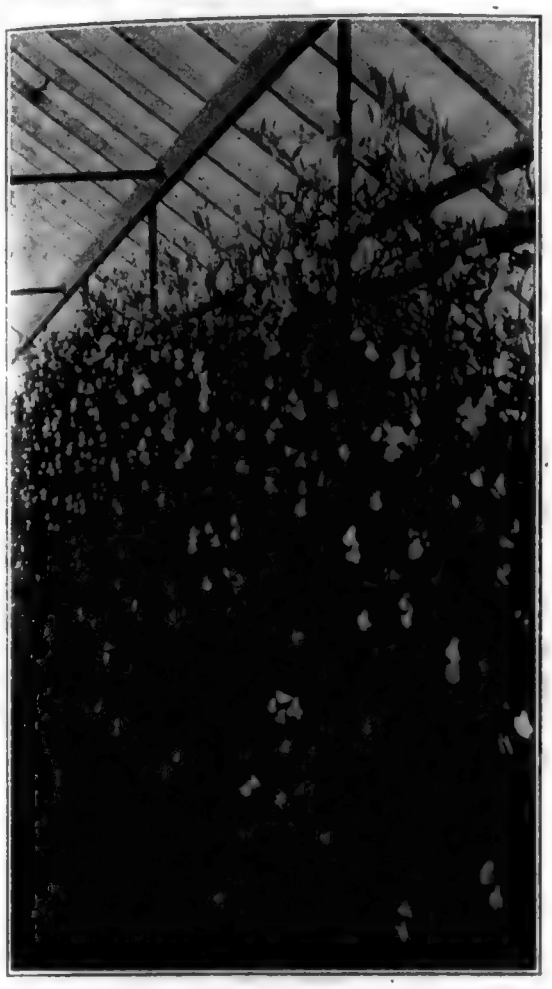
DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN."
Code: 5th Ed., A. B. C. Amer. Seed Trade Association.
CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)
Mention The Review when you write.

August Rolker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

Sweet Peas

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure, owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed, with the following exceptions. **Our advice to intending planters is to order at once. Note revised prices.**

The Sensational Australian Spencer Winter-flowering Sweet Pea, Yarrawa

We have been fortunate enough to secure a small quantity of this wonderful new Spencer Winter-flowering Sweet Pea from the raiser, Arthur Yates, of Sidney, and now offer it for the first time in America. It is far superior to the prevailing Spencer types—the flowers being exceptionally large and well fluted and waved; in color it is almost a duplicate of Countess Spencer, a delightful light soft rose, which lights up beautifully at night. We offer this original stock till sold, for trial, at **$1.00 per trade pkt.; 3 trade pkts. for $2.75.**

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive; is a decided acquisition, and, like all meritorious novelties, is sure to be in demand wherever grown. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

ANITA WEHRMAN **A fine, clear lavender,** with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....ANGELINO. Self pink; new variety	.50	1.50	2.75	4.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLAMINGO. Color scarlet; free-flowering and early	.50	1.50	2.75	5.00
....CHRISTMAS METEOR. Scarlet; fine, open, red flower	.35	.85	1.50	2.50
....CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink	.50	1.50	2.75	4.50
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. A. FARENWALD. Extremely large; dark pink. Very early	2.00			
....MRS. E. WILD. Carmine or dark pink	.25	.75	1.25	2.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WALLACEA. Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

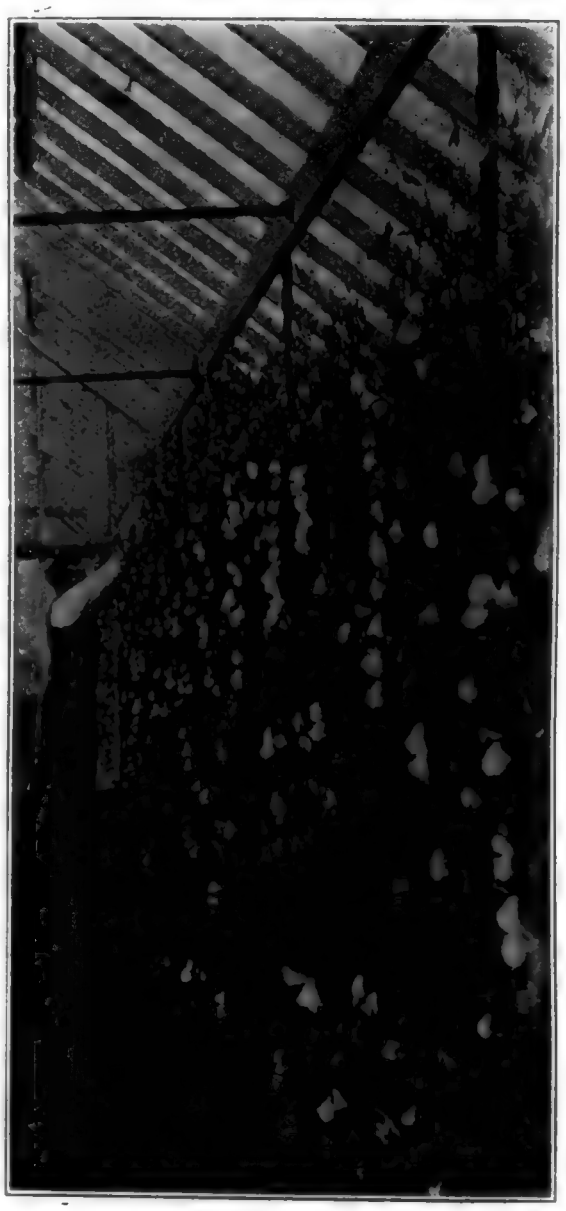
All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK

"WORTH WHILE" QUALITY BULBS

	Per 1000
PAPER WHITE	
Grandiflora, Giants	$11.00
Grandiflora, Fancy	8.50
WHITE FRENCH ROMANS	
12 to 15 Ctms.	$38.00
13 to 15 Ctms.	45.00
FREESIA REFRACTA ALBA	
Jumbo	$12.00
Mammoth	9.50

	Per 1000
LILIUMS	
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
CALLA AETHIOPICA	Per 100
Extra Select	$10.00

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

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perts estimate that the quantity will not exceed that of last year, while at other points there is the usual reduction in the crop. The harvest at Louisville, once a leading producing point, this year does not greatly exceed 40,000 bushels, as compared with 100,000 bushels last year. One operator speaks of the crop there as "deplorable." The southern Ohio territory does not produce anything like the old-time quantity of sets and there has been no increase in Pennsylvania or the west to compensate in any large part for the reduced production in the valley of the Ohio. As a result, owners of sets have taken a firm attitude.

FRENCH BULBS ARRIVING.

The first shipment of French bulbs of the 1914 crop consisted of 4,780 cases, and reached New York on the Fabre line steamer from Marseilles July 28. The Venezia arrived August 6 with the second shipment, consigned as follows:

Consignee.	Cases.
Lang, R. F.	206
Maltus & Ware	365
Kuyper, P. C.	1,182
Ney, Haveren & Sons	50
Campbell, A. M.	200
Heydeman, D.	13
Stokes, W. P.	20
Moore Seed Co.	58
Knauth, Nachod & Kuhne	203
Macy, R. H. & Co.	2
Hempstead, O. G. & Son	103
Barnes, B. S.	20
Rolker, A. & Sons	83
Lunham & Moore	831
Vaughan's Seed Store	580
Abraham & Straus	2
McCullough's, J. M. Sons Co.	119
Henry & Lee	112
Barnard, W. W. Co.	443
Michell, H. F. Co.	500
Elliott, W. & Sons	8
Meyer, C. F.	137
Ward, R. M. & Co.	1,059
Beckert's Seed Store	61
American Express Co.	613
Maltus & Ware	710
Total	7,680
Previously reported	4,972
Total to date	12,652

The Patria is due to arrive this week with another big batch of bulbs, and the Germania sailed from Marseilles July 28 with the tail end of the season's shipments.

The Germania, of the Fabre line, which sailed from Marseilles July 28, has been reported held up at a Spanish port not a regular call, but the line advised August 11 that the boat was expected to reach New York August 12, the day this issue is printed. The Germania has the third week's shipment of French bulbs on board, a large consignment and practically winding up the regular season's shipments, al-

Special Offer Freesia Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.

27 Central Pl. (off Bush) SAN FRANCISCO, CAL.

Phone Sutter 540

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture is especially adapted for the florists' use. Trade pkt., 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

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Japan-grown CALLAS

1⅝ to 2¼-inch

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

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THE

MacNiff Horticultural Co.

Seedsmen and Horticulturists

56 Vesey Street, NEW YORK CITY

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PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN

124 RUBY STREET, - LANCASTER, PA.

Always mention the Florists' Review when writing advertisers.



PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

84—Bronze—Brown and copper shades mixed.
86—Fancy—Rich colors, mostly margined.
88—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.

The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—KENILWORTH STRAIN—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—KENILWORTH SHOW—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—KENILWORTH CUT FLOWER MIXTURE—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—MASTERPIECE—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—GIANT THREE AND FIVE BLOTCHED PANSIES—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Cloak—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

PEARSON'S Giant Pansies

My mixture of Giant Pansies contains only the best of the fancy giant pansies, made up of four different mixtures from the best Pansy Specialist in Europe; it contains also the Bugnot, Odier, Cassier and 18 of the best giant named varieties—no better pansy mixture can be made; give it a trial, you will like it. Trade pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Begonia, Pearson's Improved Prima Donna, trade pkt., 25c; 1/64 oz., $1.50.

Snapdragon, Pearson's Salmon Rose, sow seed now for winter blooms. Trade pkt., about 1000 seeds, 25c.

Mignonette, Machet, Goliath, extra select, trade pkt., 25c; ⅛-oz., 50c; oz., $3.00.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St. CHICAGO, ILL.

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO.

Always mention the Florists' Review when writing advertisers.

Observe, if you will,
Our Exhibits Outdoors and In
at the convention.

GLADIOLI of course.

JOHN LEWIS CHILDS, Flowerfield, L.I.

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BULB CATALOGUE NOW READY
SEND YOUR LIST FOR PRICES
J. J. WILSON SEED CO., Inc., NEWARK, N. J.

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SEEDS

Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

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Unkul Si sez:

It's easy to find money in a dictionary.

Freesia mammoth bulbs, $8.50 1000
Calla Lily bulbs, $6, $8, $10, $12 100
Lilium Candidum, - $6 50 100

M. M. Carroll, Norwood, Ohio

Mention The Review when you write.

though smaller lots will doubtless follow for a number of weeks, and considerable additional quantities may come if the countries at war do not take their usual number of Romans and Paper Whites, which naturally will then be consigned to this country for sale.

ROCKY FORD RECOVERS.

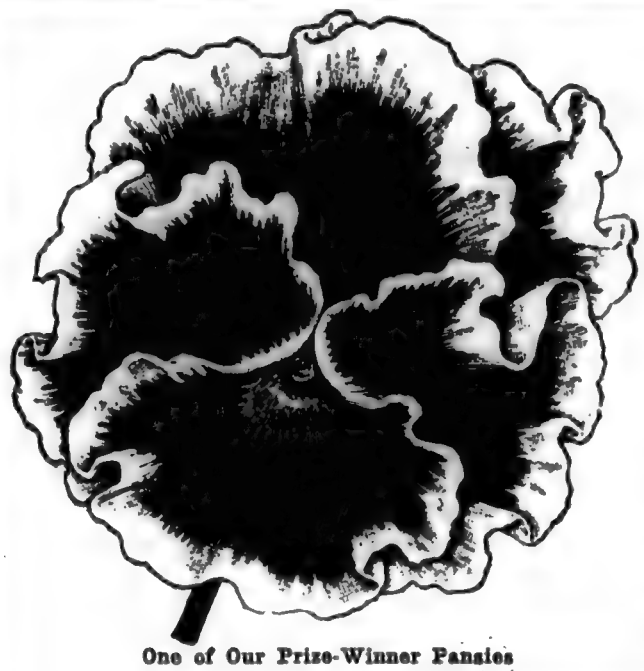
The blow administered to seed crops at Rocky Ford, Colo., which were cut down by hail, appears to have come early enough in the season so that replanting saved the day. A. W. Creager, president of the Ebbert Seed Co., said, August 10:

"The seed crops in this locality have recovered extremely well from the damage received by hail. Having had favorable growing weather, with plenty of moisture, the seed crop harvested will be close to normal."

THE EUROPEAN SEEDS.

Conditions arising out of the war in Europe do not appear, this week, so alarming as they did a few days ago. Probably the change is more a state of mind than anything else, for hostilities have not developed anything of a decisive nature and means of communication are so fully occupied with military affairs that efforts to get in touch by cable usually are fruitless. But anxiety gradually is being allayed. A taking of stock shows that the prompt arrival of the new crop is not so urgent as was at first thought. More and more each year, it seems, the trade depends on yearling seeds, the new crop not making its way through the somewhat devious commercial channels in season to meet the needs of the early planters. Also, it seems probable that the English, French and Holland seeds will come dribbling along, not on time but none the less surely. Cable advices to the daily press indicate that the English government is looking to the conservation of all agricultural resources and that general business is settling down to something approaching normal. Shipping is moving in the North sea. In France a much larger part of the population than in England has been called to arms and the railroads have thus far been used solely for the moving of men and equipment. France is, apparently, undertaking the war with greater enthusiasm than any of the other nations. The German fleet seems to be fully occupied in protecting the ports of that country and it is probable that shipping between England, France and America soon will proceed much as usual. Holland remains neutral, although its army has mobilized, and the Rotterdam boats are running. The sailings have been delayed by the general upsetting of railroad transportation. The Holland-America line says it will bring to this country promptly anything that the seed and bulb growers are able to deliver to the dock. The view obtains that a larger part of the Dutch bulb crop than usual will find its way to America this season unless Holland is forced to abandon its neutrality.

Germany, of course, is for the moment cut off from communication. Nobody can more than guess what is going on there. But it seems probable that the major part of the seed crops will be saved and that they will be available to America next season, when



One of Our Prize-Winner Pansies

Johnson's
Choice Strain of
Prize-Winner Pansies

Flowers are of immense size, distinct colors and perfect shape. Tr. pkt. 50 cts. Oz. $5.00.

POPULAR BEDDING PANSIES

	Tr. pkt.	Oz.
Black (Faust)	$0.20	$0.75
Bronze	.20	.75
Emperor Frederick. Dark red	.20	.80
Emperor William. Ultramarine blue	.20	.75
English Large Flowering (Mixed)	.25	1.25
Fire King. Yellow; purple petals	.25	1.00
Lord Beaconsfield. Purple violet	.20	.75
Prince Bismarck. Beautiful bronze	$0.20	$0.75
Quadricolor (Rainbow). Beautiful	.20	.75
Snow Queen. Satiny white	.20	.85
Striped and Mottled	.20	.75
Red Riding Hood. Red	.25	1.00
Victoria. Bright wine red	.20	.90
White. With dark eye	.20	.80
Yellow. With dark eye	.25	1.00
Fine German Mixed	.15	.60
French Mixed. Extra quality.	.20	.90

For Giant varieties of Pansies, see last week's issue

JOHNSON SEED COMPANY
217 Market Street PHILADELPHIA, PA.

Mention The Review when you write.

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants, etc., see our ads in the Classified Columns.

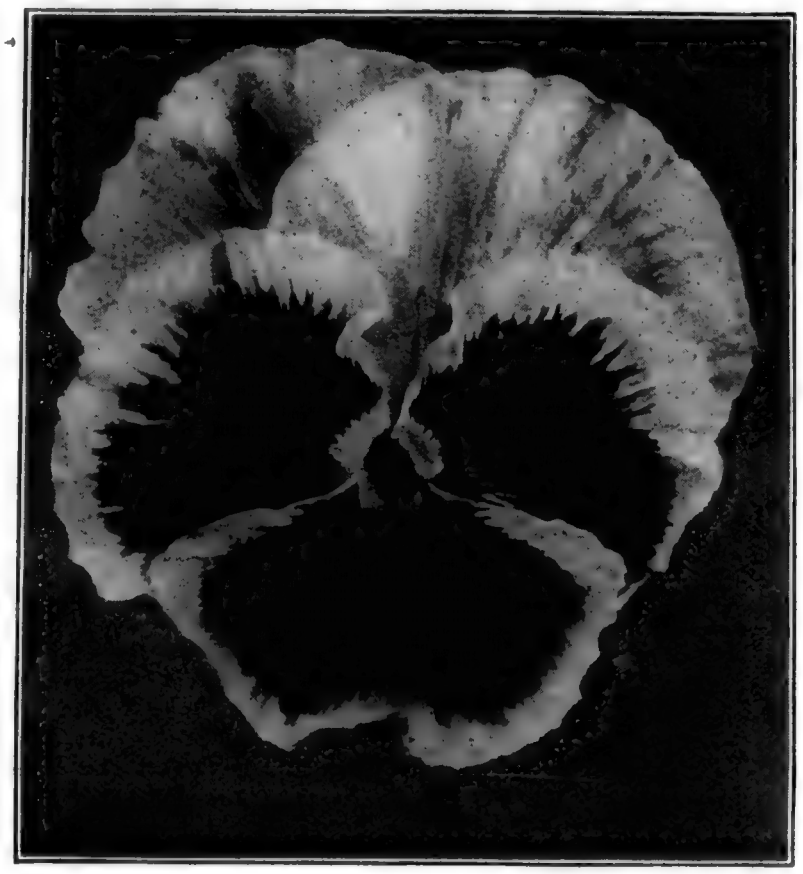
S. S. SKIDELSKY & CO.
1004 BETZ BUILDING, PHILADELPHIA, PA.

DREER'S PERFECT PANSIES

We fully realize the importance of sending out only the best qualities of Pansies. Our stocks are received from careful growers and are not surpassed either for quality or germination.

PANSIES IN MIXTURE	Trade pkt.	Per Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors, especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth, with very large flowers in a good range of colors	.25	1 00
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations	.40	2 00
English Finest Mixed. A very fine mixture	.20	.75
Good Mixed. All colors	.15	.50

PANSIES IN SEPARATE COLORS		
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1 00
Faust, or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.40	2.50
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1 00
Yellow, with dark eye	.25	1 00
Yellow Gem. Pure yellow	.25	1.00
Giant Adonis. Lavender blue	.30	1.50
Giant Emperor William. Bright blue	.30	1.50
Giant Fire King. Purple and gold; fine	.30	1.50
Giant Freya. Rich wine color, edged white	.30	1 50
Giant Golden Queen. Rich pure yellow	.30	1.50



	Trade pkt.	Per oz.
Giant Lord Beaconsfield. Purple, shading to white	$0.30	$1.50
Giant Prince Henry. Royal blue	.30	1.50
Giant Rainbow. Peacock blue, white and red	.30	1.50
Giant Snow Queen. Pure white	.30	1.50
Giant Striped	.30	1.50
Giant White, with dark eye	.30	1.50
Giant Yellow, with dark eye	.30	1.50
Giant Trimardeau. Finest Mixed. All colors	.25	1.00

For full line of Flower Seeds for Summer Sowing, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y

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they no doubt will be more needed than now.

MORE FORMOSA BULBS.

Referring to the list of Formosa bulb shipments from Japan, as published in The Review for August 6, we wish to state that so far as our importations are concerned it is incomplete. The first shipment we had from Japan, June

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer
MEYER'S T BRAND
Formosums **GIGANTEUMS** Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. Glory of Wandsbek, 100 seeds, $1.25; 1000 seeds, $10.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Milwaukee, Wis.

Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.
Write for special prices.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

16, steamer Sado Maru, 277 cases for New York and 235 cases for Chicago, total of 512 cases, has been entirely omitted and on the same steamer there was doubtless a large number of cases for San Francisco of which we see no mention made in the list.

Yokohama Nursery Co.

MR. CUTHBERTSON TALKS.

Frank Cuthbertson, son of a well-known Edinburgh seedsman, after a term in California, has gone home for a visit, combining business and pleasure. A trade paper has had a talk with him and a part of what it says will be interesting reading for the trade here:

"A trifle over three years ago Mr. Cuthbertson left for New York with a view to discovering whether there was an opening for such as he in the land of the free. Sweet pea growing was his forte, and therefore on his arrival in the States, he offered his services to a Californian firm. He was put in charge of a small gang in the sweet pea fields, with the promise of three months' work. He is still with the firm, and is now what one may term managing foreman of thousands of acres. Apart from the business he has in hand, Mr. Cuthbertson is also acting as a delegate for the great exposition which opens next February at San Francisco.

"The greatest specialty of C. C. Morse & Co. is onions; 600 acres come under Mr. Cuthbertson's eye. The system of growing is much the same as at home. Of lettuce, the firm grows 400 acres, the seed being sown from February to May. The resultant plants are thinned out in due course, and beyond the necessity of cutting open the large headed types, the crop is usually pretty certain. This season, however, the total Californian lettuce crop, or rather those crops in the San Juan valley, were threatened with extinction by a caterpillar or worm which gave a considerable amount of trouble before it was suppressed. Carrots do well on the Morse ranches, and an immense area is devoted to them. Beets, mangels and all forms of the brassica cannot be grown, as the seed produced invariably bolts when sown elsewhere.

"Flower seed crops are almost entirely grown on contract, the exception being sweet peas, of which the firm grows 400 acres, just about double the entire area grown on this side of the water. When Mr. Cuthbertson arrived on the Morse ranches, it was not long before his superiors discovered that he knew more about sweet peas than they dreamed of. As a matter of fact, he holds the view even now, that few seedsmen or seed growers in all the United States actually know the difference between Spencer and grandiflora sweet peas. C. C. Morse & Co. are going to make things hum at the great exposition at San Francisco. Mr. Cuthbertson has been experimenting during the last two seasons and has discovered how giant show blooms can be produced in California, and as no

A DISCOVERY

We have discovered that it is as hard to get people to believe the truth as it is a lie. There is so much "guff" about new and old things that folks must actually be shown before they swallow any kind of bait. Long, long ago we told you that a better plant of snapdragon could be grown from SEED than from cuttings; that it would develop more quickly and be free from disease; that a seedling Silver Pink would net two dollars to one from cuttings, and that you were wasting time and money if you were not using seedlings of this wonderful snapdragon.

AUGUST SOWING BRINGS DOLLARS



AUGUST SOWING BRINGS DOLLARS

TURN ABOUT TODAY

and if you are the least bit skeptical try one packet of seed. If you will take our word, buy more and utilize all of the space that you can. The snapdragon is down for a winner. Get in line for some of the easy money. Sow seed today, and don't let August go by without having a lot of seedling S. P. Snaps. They will prove the greatest money-making thing on your place.

New crop seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00; postpaid for cash. New cultural directions free.

Will have 60,000 plants ready in October. Figure your need and send order early.

A WAR TIP—In the event of a scarcity of bulbs due to the existing European war, are you prepared with a substitute? My seedling S. P. Snap is the most available thing on the market. Better sow a few packets of seed and be ready for any emergency. It will profitably tide you over a serious difficulty. Act today.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

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BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

½ trade pkt., 25c, trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☞ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; ½ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture.	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

one there has grown samples of bloom such as are grown in this country, he is confident of giving everyone an eye-opener. The American public and the seedsmen generally do not really know to what perfection modern Spencer varieties can be grown, and while enormous quantities of sweet pea seeds are sown by gardeners and amateurs in America, Mr. Cuthbertson is convinced that the business would have been far greater had the seedsmen given this flower the attention it deserves.

"Aphis has entirely ruined many crops in California this season, despite spraying, while some of those remaining are exceedingly short in growth, and cannot therefore produce much of a crop. A proportion of the Morse crop was sprayed with nicotine, but Mr. Cuthbertson believes they might have saved those thousands of dollars, for the unsprayed lots are not materially worse. Why the aphis plague should have been unknown until two years ago is past all understanding, but its recurrence each season makes it plain that aphis has to be faced, and the loss it entails will assuredly drive many out of the sweet pea growing business.

"The labor on such a ranch as that of Morse & Co. is a pretty problem. All that can be done by machinery is so handled. Some crops, such as onions, are harvested by hand, but sweet peas are mowed by machinery and thrashed

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.

369 RIVER STREET, CHICAGO

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in the field by electric power. The total number of hands employed on the Morse ranch during the busy time is about 250, and a more cosmopolitan assembly, says Mr. Cuthbertson, can scarcely be imagined. Italy, Holland, northern Europe, Greece, etc., are represented. Most of the field workers, however, are Chinamen, but these for the most part are getting on in years, and as no fresh additions are allowed to enter the United States, the labor problem in California will be acute in the near future. Mr. Cuthbertson has no British assistants, and he and the ranch manager, Thomas Landrum, who is an American, are thus living among a motley crowd. It is a life of work and sleep.''

OLDS DOING WELL.

At the meeting of the stockholders of the L. L. Olds Seed Co., Madison, Wis., held at the office of the company August 3, the following directors were reëlected: E. F. Riley, W. D. Curtis, Chas. N. Brown, Dr. C. S. Sheldon, T. S. Morris, L. L. Olds and S. A. Wilson. On the adjournment of the stockholders' meeting a directors' meeting was called, when L. L. Olds was reëlected president, W. D. Curtis vice-president, S. A. Wilson secretary, and E. F. Riley treasurer. Mr. Olds continues as general manager and S. A. Wilson as assistant manager. The company has been six years in Madison and during that time, according to Mr. Wilson, the business has doubled itself twice.

MELON MEN INDICTED.

Twenty-eight men and seven firms or corporations, members of the alleged national melon trust, were indicted August 7 by a federal grand jury. They will be prosecuted under the Sherman anti-trust act.

The government contends that the Western Cantaloupe Exchange, which the indicted men are said to have organized in 1912, not only regulated the shipment of melons but allowed the fruit to rot on the vines in order to hold prices up.

Prominent commission merchants in half a dozen cities were accused by the grand jury. The corporations or firms indicted are: Western Cantaloupe Exchange of Chicago and Brawley, Cal.; Lyon Bros. Co., New York city; Miller-Cummings Co., New York city; Lyon-Coggins Co., Pittsburgh; M. O. Coggins Co., Pittsburgh; Mutual Distributing Co. and United Marketing Co., Los Angeles. The Chicagoans are: Frank E. and William L. Wagner, of G. M. H. Wagner & Son; Charles H. and Charles A. Weaver, L. Bernard Kilbourne, William F. Morpf and Ira Dodge Hale, all identified with C. H. Weaver & Co., and Joseph Friedheim, president of J. Friedheim & Co. The other individuals named are: James Stapleton Crutchfield, Clifford A. Coggins, C. Swift Bollens, Robert B. Woolfolk and Samuel Y. Free, all of Pittsburgh; Adolph Levy, Arthur M. Klein and Louis Spiegl, San Francisco; Alexander Strachan, Charles E. Virden, Duncan Campbell and A. W. Phelps, Los Angeles; Peter B. Hovley and A. G. Kohnhorst, Brawley, Cal.; Stephen A. Gerrard and Virgil M. Gerrard, Cincinnati; Edward S. Armstrong, Philadelphia; Fred Bronnison, Buffalo; Cecil H. Cummings, Boston, and Arthur Miller, New York city.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

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OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

LILY BULBS

NEW CROP, NOW READY

	100	1000
Lilium Harrisii, 5 to 7-inch, 400 to case	$ 4.00	$38.00
Lilium Harrisii, 7 to 9-inch, 200 to case	9.00	82.50
Lilium Formosum, 7 to 9 inch, 300 to case	7.50	67.50
Lilium Formosum, 9 to 10-inch, 200 to case	10.50	95.00

Limited surplus of Cold Storage Lily of the Valley, Giant Forcing, fine stock, case of 500, $8.50; case of 1000, $16.00.

XXX Giant Forcing, best selected pips, for finest work, case of 500, $9.00; case of 1000, $17.00.

Send postal for new wholesale seed and bulb catalogue.

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FRUIT TREES, for garden, 100 acres.
FRUIT TREES, pot grown for Orchard houses.
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GRAPE VINES, pot grown.
ROSES, field grown by the 100,000.
ROSES, pot grown for Pergolas and Forcing.
CYCLAMEN SEED, very finest strain.

Write for catalogue.

Our representative will be in the United States during September and October and will be pleased to meet or give particulars to anyone interested. Address

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EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

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Wholesale Cut Flower Prices.

Boston, Aug. 12, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Sweet Peas	.15 @ .35
Gladioli	2.00 @ 4.00
Asters	.30 @ 1.00
Double Gypsophila, bunch	.25c
Single " "	.15c

Pittsburgh, Aug. 12, 1914.

	Per doz.
Beauty, Fancy	$2.50 @ $3.00
" Medium	1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$2.00 @ $8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	8.00 @ 10.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	.75 @ 2.00
Snapdragon	.50 @ 2.00

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Cincinnati, Aug. 12, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$ 2.00 @ $ 4.00
Richmond	3.00 @ 5.00
Sunburst	3.00 @ 5.00
Mrs. Ward	3.00 @ 5.00
Carnations	2.00 @ 3.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch	25c @ 50c
Orchids, per doz.	$6.00 @ $7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	3.00 @ 5.00
Japanese Lilies	3.00 @ 5.00
Hardy Phlox, per bunch	50c
Asters	1.50 @ 3.00
Hardy Hydrangeas	6.00 @ 10.00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00

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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Philadelphia, Aug. 12, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2 00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $6.00 @ $7 50	
Easter Lilies, per doz. 1.00 @ 1.50	
Valley	2.00 @ 4.00
Sweet Peas	.50
Gladioli	2 00 @ 4.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1 50
Dahlias	.50 @ 3.00

Milwaukee, Aug. 12, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3 00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 8 00
White Killarney	2 00 @ 8 00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch...25c@50c	
Asters	1.00 @ 2.00
Gladioli	3.00 @ 5.00

PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount. —R. Lutey, Ironwood, Mich.

I ENJOY reading The Review very much. Could not do business without it, as I can always find the stock I want. It is the most complete trade paper I ever subscribed for.—L. E. Davis, Hartford, Mich.

GUST. RUSCH & CO.

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EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

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Wholesale Cut Flower Prices.

St. Louis, Aug. 12, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2 50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Russell	3.00 @ 10 00
Carnations	1.00 @ 2 00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids.....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 3.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10 00
Asters	1.00 @ 4.00

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Carnations are over until new crop comes in.

Plenty of Good

ASTERS

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Roses are coming better—good stock, 4 to 8c.

Beauties, from $1.00 to $3.00 per dozen.

Gladiolus America, $4.00 per 100.

Easter Lilies, $8.00 to $10.00 per 100.

Rubrum Lilies, $5.00 per 100.

Fancy Ferns, $2.50 per 1000.

Plenty of short funeral stock.

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Magnolia Leaves, $1.35 per box.

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WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Aug. 12, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3 00 @ $ 8.00
White Killarney	3 00 @ 8.00
Killarney Brilliant	3 00 @ 10 00
Mrs Russell	4.00 @ 15.00
Richmond	3.00 @ 8 00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10 00
Rubrum Lilies	3.00 @ 5.00
Auratum Lilies	8.00 @ 12.00
Cattleyas, per doz	$4.00 @ $6.00
Daisies	.50 @ 1.00
Gladioli	2.00 @ 6 00
Water Lilies	1.00
Feverfew, per bunch	25c@35c

HERRINGTON on the Mum, sent by The Review for 50 cents.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

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My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

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Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

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Get our prices before placing order. We guarantee satisfaction.

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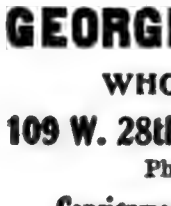
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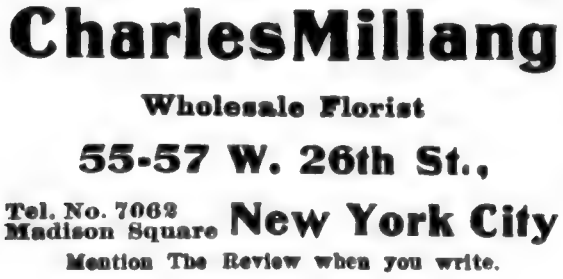
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Telephone Nos. 3864 and 3864 Madison Square

Wholesale Cut Flower Prices.

New York, Aug. 10, 1914.

	Per 100
Beauty, Specials	$12.00 @ $15.00
" Fancy	6.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.50 @ 5.00
Russell	.50 @ 4.00
Milady	.50 @ 5.00
Brides and Maids	.25 @ 2.00
Orchids—Cattleyas	15.00 @ 25.00
Carnations	.50 @ 1.50
Easter Lilies	2.00 @ 3.00
Lily of the Valley	1.00 @ 2.50
Sweet Peas, doz. bnchs.	10c@35c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	30c@50c
Gladioli, per doz	5c@25c
Asters	.30 @ 1.00
Gladioli	.25 @ 1.00

WILL have to ask you to discontinue fern ad. More orders than I can fill. Call exceeds all expectations.—L. B. Humiston, Parsons, Kan.

GEORGE C. SIEBRECHT

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An Unexcelled Outlet for CONSIGNED FLOWERS

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Wholesale Commission Dealer in

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Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4691 Main

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130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.

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Headquarters for all kinds of top-grade stock, from the BEST eastern growers.

Established 1903. Prompt Payments

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113 West 28th Street Telephone No. 2336 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
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WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, Aug. 12, 1914.

	Per 100		
Beauty, Specials	$20.00	@	$25.00
" Fancy	12.00	@	15.00
" Extra	10.00	@	12.00
" Firsts	8.00	@	10.00
" Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	6.00
Double White Killarney	3.00	@	8.00
Richmonds	3.00	@	5.00
Maryland	3.00	@	7.00
Red Killarney			5.00
Killarney Queen	2.00	@	5.00
Milady	3.00	@	5.00
Hillingdon	3.00	@	6.00
Carnations	1.00	@	2.00
Lily of the Valley			4.00
Longiflorums	8.00	@	10.00
White Daisies	.50	@	1.00
Snapdragon	1.00	@	2.00
Cattleyas	25.00	@	35.00
Sweet Peas	.20	@	.40
Gladioli	2.00	@	5.00
Asters	.50	@	2.00

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

George B. Hart
WHOLESALE FLORIST
34 Stone Street, ROCHESTER, N. Y.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
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THE Denver Wholesale Florists' Co.
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Mention The Review when you write.

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Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets
Mention The Review when you write.

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P. J. SMITH
Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of Choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.
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49 West 28th St., NEW YORK CITY
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Telephone 7416 Madison Sq.

HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main

PACIFIC COAST DEPARTMENT

Portland, Ore.—L. C. Shearer, formerly at Rockford, Ill., is starting a new establishment here. He has two houses of half-iron construction. He is now busy benching chrysanthemums.

Spokane, Wash.—C. T. Kipp, president of the Spokane Florist Co., has taken a 3-year lease on the store at the Sprague avenue entrance to the new Davenport hotel. He plans to operate this as a branch of the Riverside store.

Portage, Wash.—A fire, one-half mile wide, in the brush near here was the cause of alarm at the greenhouses of F. W. Bibbins recently. The blaze was headed for his establishment and required the efforts of fire fighters day and night to head it off.

Tacoma, Wash.—The Hayden-Watson flower store was opened August 1 at 938 South C street. This concern represents the union of the two retail stores conducted separately by the two members of the new firm. The store is up to the minute in style and furnishings, and is one of the best in this section.

Seattle, Wash.—The first annual show of the Pacific Coast Dahlia Society will be held in the National Guard armory September 18 and 19. Preparations are extensive and members of the society, most of whom are amateurs, are enthusiastic over the outlook. Among the judges for the show is Thomas Wylie.

SPRAY FOR TARNISH BUG.

Growers who have tried every formula suggested to rid their plants of the tarnish bug, without success, will welcome the news that a florist of Portland, Ore., has a spray which will clean out this pest in a short time. A. Hallett, who has a range at Seventy-ninth street and Forty-fifth avenue, declares it beats anything he has ever tried in his forty years' experience as a grower. His aster and chrysanthemum plants were thickly infested with the tarnish bug and leaf-miner until he tried this remedy, which destroyed them at once. Later experiments proved its success with red spider and black aphis as well.

The spray, which is the result of many experiments in this line on the part of Mr. Hallett, consists of cyanide of potassium, brown sugar and water. Earthen vessels should be used for mixing and keeping the insecticide. Three heaping teaspoonfuls of cyanide of potassium and one pound of brown sugar are placed in a bowl, and over them is poured a quart of boiling water. When these are thoroughly mixed, enough cold water is added to make two gallons of spray. This will cover a solid bed of asters 50x50 feet. One pound of cyanide of potassium and thirty pounds of brown sugar will make sixty gallons of insecticide.

In order to get the best results from this spray, the plants should be as dry as possible; if they are in a wilted condition, so much the better, for they will then absorb the liquid so much the better and take more poison into the plant, to the ultimate fatal detriment of the tarnish bug and other pests. Mr. Hallett states that when he began the use of the spray there were thousands of grasshoppers among his plants, but that two days afterward he could not see any. For the tarnish bug it is necessary to spray several times to get rid of the pest and continue the use of the insecticide about once a week to keep the bugs away, as they come from other sources, which cannot be controlled.

The poison is absorbed by the plants with the sweet liquid, and when the tarnish bug pierces the stems it draws out the poison—and expires. It should be remembered that inasmuch as cyanide of potassium is so deadly a poison it should not be used on vegetables or any crop that may be used as food, for the leaves will contain enough poison to cause the death of the consumer.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

SPOKANE, WASH.

The Market.

Nothing unusual has occurred in the market during the last week. Were it not for funeral work, all hands might as well have taken vacations. In funeral work, however, there has been considerable activity. Roses are extremely scarce and are of poor quality. Carnations have been about equal to the demand, with occasional shortages in some localities. Asters are coming more freely and are improved in quality. Customers are gladly turning to asters, as the small summer carnations are not satisfactory. Sweet peas continue good and are to be had in abundance.

Various Notes.

The Spokane Greenhouses, Inc., say that, from all appearances, they will be cutting a good crop of roses in a few weeks. Several benches of carnations which were cut back and are being carried over are now throwing a good crop of flowers of fine quality and color. The firm's gloxinias have been exceptionally good. They had a big batch of azaleas left from last winter and these are being carried over in fine shape. They are expecting that the probable shortage of azaleas from Belgium, occasioned by the European war, will make these as valuable as a small gold mine.

At the annual sweet pea show, conducted under the auspices of the ladies of the First Universalist church, a handsome display of flowers was shown. A. J. Burt, Carl T. Kipp and Henry E. Reimers, who judged the show, pronounced the exhibit, as regards variety, quality and artistic arrangement, of extraordinary excellence. Mr. Burt said it was one of the finest displays of sweet peas grown by amateurs that he had ever seen. He calls the vicinity about Spokane an ideal country for sweet peas, asters and dahlias.

Miss Graham, of the store force of

CALIFORNIA EVERGREEN CO.
Established 1874
WHOLESALE FLORISTS and SUPPLIES
316 So. Broadway LOS ANGELES, Cal. Phone Broadway 2369 } Two Stores { 380 Bush St. SAN FRANCISCO Phone Douglas 5896
WAREHOUSES, OAKLAND, CAL.
ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY
Mention The Review when you write.

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN
Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.
Mention The Review when you write.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

Mention The Review when you write.

35,000 Field-grown Carnation Plants.

$7.00 per 100; $60.00 per 1000.
All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).
All planted out from 2¼-in. pots.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

Seedlings, $1.00 per 100; $8.00 per 1000
Plumosus Strings, 25c

Whittlesey Floral Co., 1017 S. Boyle Av., Los Angeles

Hoyt Bros. Co., is enjoying a couple of weeks' vacation at Newman Lake.

Recent visitors from out of town included Mr. Lavine, of Lion & Co., New York, and J. R. Fotheringham, of F. R. Pierson Co., Tarrytown, N. Y.

L. B. H.

LOS ANGELES.

The Market.

A large quantity of the cheaper grades of flowers has been used this week in funeral work, but this sums up the business. The weather is delightful for all kinds of outdoor recreation, but this does not make good business for the florists. The only scarce item has been lily of the valley, and this not on account of the amount used, but owing to the fact that most of the growers have cut it out for the summer. Outdoor roses remain good and the old La Detroit is splendid.

Various Notes.

G. Rolleri, of the California Evergreen Co., has just returned from a two weeks' trip to San Francisco and other northern points, where he has been looking up stock for fall and Christmas trade. He has made large reservations of all kinds of greens, Christmas trees and berried stock, which will take care of the increasing business of the firm.

At the Los Angeles Flower Market everyone was busy getting ready wreathing for a wedding decoration. Funeral work was also plentiful.

S. Murata has returned from his

Special Offer Freesia Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.
27 Central Pl. (off Bush) SAN FRANCISCO, CAL.

Phone Sutter 540

Mention The Review when you write.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) **MONTEBELLO, CAL.**

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

STRONG, POTBOUND

A. Plumosus, 3-inch.....$5.00 per 100
A. Plumosus, 4-inch..... 8.00 per 100
A. Sprengeri, all sizes. Send for Price List.
Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal

Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100;	$35.00 per 1000
3-in., very strong	8.00 per 100;	75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.	
Boston and Whitmani, 7-in.	9.00 per doz.	
Whitmani, 4-in.	15.00 per 100	
Asparagus Sprengeri, 3-in.	5.00 per 100	
Pelargoniums. 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100	
Cyclamen flower, choice assorted colors.	1.00 per 100	

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

Mention The Review when you write.

Los Angeles Flower Market, INC.

CUT FLOWERS and FLORISTS' SUPPLIES

822 South Broadway, LOS ANGELES, CAL.

Write us for prices on

CARNATION FIELD PLANTS
and
BULBS OF LILIUM LONGIFLORUM

LOOMIS CARNATION CO.
Loomis, Placer Co., California

NEW SWEET PEA
MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.
Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000
Order before they are gone
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

Calla Bulbs

1 to 1½ in. diameter.....$40.00
1½ to 2 in. diameter..... 55.00
2 inches and up..... 70.00

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
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PALMS PALMS
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

Carnation Plants

Ready to plant, strong-rooted, well headed, non-irrigated.
ENCHANTRESS—WINSOR—PERFECTION
$6.00 per 100 $50.00 per 1000
H. E. REIMERS
Box 255 SPOKANE, WASH.
Mention The Review when you write.

STRONG, FIELD-GROWN
Carnation Plants
$6.00 per 100
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS
$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. CALIFORNIA GERANIUM CO.
Box 552, Santa Monica, California.
Mention The Review when you write.

vacation and G. Newman leaves this week for San Diego for his. The removal of the office from the front of the store to the center makes it quieter and gives much additional room.

A 7-year-old nephew of H. N. Gage met with a sudden death at Long Beach. The little fellow had been bathing and went to the roof to hang out his suit. An air shaft with a defective cover was the cause of his death; he fell four stories. Mr. Gage has gone to Texas with the boy's mother for the funeral. The boy was one of twins.

Frank Walter, who is well known as a gatherer of choice native and other seeds, has left San Diego and now lives in Los Angeles. He has a most interesting folio of photos of all kinds of trees and shrubs, as well as dried specimens.

Among the funeral pieces at Morris Goldenson's this week was a fine pall of pink sweet peas and Silver Pink snapdragons, a pretty combination.

A week or two away from the rose growing establishment of H. W. Turner shows a wonderful difference in the young stock. It has probably never been cleaner or made a better growth than this season and it certainly has never been more interesting, owing to the number of novelties being grown. The lovely pink sport of Prima Donna easily outshines them all, though, and September Morn, as Mr. Turner has named it, will surely be a world beater. It is the most exquisitely tinted pink ever sent out, while its petalage is, if anything, better than that of its parent. The petals have also the beautiful serrated edge of those of Prima Donna. The older propagating houses have now been removed to make way for various other buildings.

It is rumored that R. W. Saakes is leaving his Main street location, where he has been so many years, for one on Broadway, opposite Hamburger's store.

The subject at the August meeting of the Los Angeles County Horticultural Society, held in Kruckeberg's hall, August 4, was "Growing Gladioli," by C. E. Houdyschell, of Lordsburg. Mr. Houdyschell has been raising seedling gladioli, irises and other plants for some years and has a pleasant manner of speaking. He took his audience through all the phases of the work of growing and storing the bulbs, besides giving the history of many crosses, and was awarded a rising vote of thanks at the end of his speech. Bills for the picnic were presented and ordered paid. In the absence of Secretary Kruckeberg, Mrs. Miller, our only lady member at present, read the minutes and carried out the duties of secretary.

The drowning at Bimini baths of the son of Fire-chief Eley, of this city, was a sad event, but the respect in which Mr. Eley is held was shown by the enormous quantity of funeral pieces made.

J. M. Grant, the newly appointed county forester for Orange county, is already winning golden opinions from the board of forestry and the inhabitants. He has already over 20,000 young stock planted out in the nursery and many more thousands ready to plant. All his Los Angeles friends wish him well. H. R. Richards.

We are all sold out. The Review did the work and we want to thank you for it.—W. Bezdek, Cedar Rapids, Ia.

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH
2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List
H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING
R. C.....$2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25.00 per 1000
Standards, Pompons and Singles in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.
Mention The Review when you write

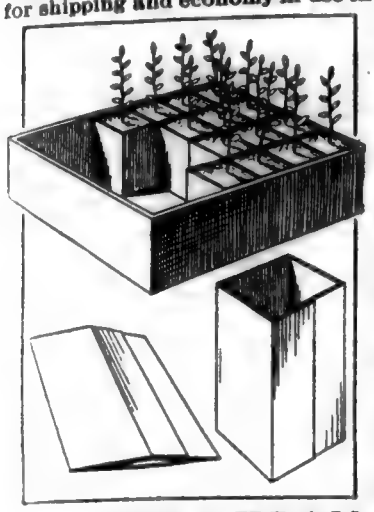
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CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

20,000 COMMERCIAL MUMS, 2¼-in. pots $25.00 per 1000; rooted cuttings $18.00 per 1000. Field grown Carnations ready now, $50.00 per 1000.
Phone Dellwood 2399.
HOLDEN FLORAL CO.
1180 Milwaukee Ave., Portland, Oregon

WATERPROOF

Collapsible Planting Pots.

Look at the cut, see how they pack without any loss of space. A square pot is the only practical pot for shipping and economy in use in Flats.



Made from heavy Waterproof stock that will last for months, absolutely no breakage. California floristsareusing them in 100,000 lots for propagating ROSES, PALMS, FERNS, CUTTINGS and BULBS of all kinds. Just the thing for Parcel Post business.

Send for sample and price to

THE EXPAN CO.

Box Y,

935 E. Central Ave., Redlands, Cal.

Mention The Review when you write.

CYCLAMEN

3-inch	$ 8.00 @	$10.00 per 100
4-inch		15.00 per 100
5-inch	25.00 @	30.00 per 100
Primula Obconica, 2½-inch		3.00 per 100
Cineraria, 2½-inch		3.00 per 100
Sprengeri, 2¼-inch		3.00 per 100
Sprengeri, 3-inch		6.00 per 100
Plumosus, 2½-inch		3.50 per 100

GERMAN FLORAL CO.

Formerly R. Keil

LENTS (Via Portland, Box 190) OREGON

Mention The Review when you write.

Asparagus Plumosus, 2-in	$3.00 per 100
Sprengeri, extra strong, 3-in	4.00 per 100
Sprengeri, 2½-in	3.00 per 100
Sprengeri, 2 -in	2.50 per 100

F. O. B. Portland. Wm. Borsch, Hillsdale, Ore.

Mention The Review when you write.

FORCING SPIRÆAS.

Please tell me when to force spiræas imported from Holland in order to have them in for Christmas, also for Easter.

F. & L.

Spiræas are rarely seen at Christmas. If cold storage roots are procurable, they will flower in eight to nine weeks. Allow Gladstone and astilboides eight weeks, and Queen Alexandra and Peach Blossom eight to ten days longer for Easter in a temperature of 60 degrees.

C. W.

HYDRANGEAS FOR NEXT JUNE.

I have some hydrangeas which I forced last spring. I want to force them next year, to be in flower about June 1. When should they be dried off, and how? About what time should I start them and what should be their general treatment to have them in flower at the desired time? F. L.

Hydrangeas to flower as late as June 1 will need no special preparation and drying off, as would plants for early forcing. Keep the plants outdoors until frost threatens. The plants will not be injured by a light freezing, but do not let them be exposed sufficiently to blacken the leaves. Store them in coldframes where they can be protected on frosty nights, and later store them in a cool, frost-proof pit or cellar. The plants need not be started before the middle of March, to flower by June 1.

C. W.

CALLA BULBS

1 -inch to 1½-inch	$4.00 per 100
1½-inch to 2 -inch	6.00 per 100
2 -inch to 2½-inch	9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR ALL OCCASIONS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $6.00 per 100.

CLARKE BROS.

PORTLAND, OREGON

SNAPDRAGONS

RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.

GLADIOLUS AMERICA

Extra strong spikes. Market prices.

Bryn Mawr Greenhouse Co.

BRYN MAWR, WASH.

PRIMULA OBCONICA GRANDIFLORA

Seedlings and transplants, $2.00 per 100; 2½-in. ready now.
CYCLAMEN, now, 4-inch, $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2.00 per 100; 2½ inch, $3.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room

Asparagus Sprengeri, 4-inch	$5.00 per 100
" " 2½-inch	2.00 per 100

WILSON-CROUT CO.

Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

NOTICE has been filed of the dissolution of the Indianapolis Forest & Nursery Co., of Indianapolis.

F. W. KELSEY, head of the F. W. Kelsey Nursery Co., New York city, and his wife are among the Americans stranded in Europe.

AT the annual meeting of the Texas State Horticultural Society, at College Station, Tex., J. H. Arbenz, of Sarita, was reëlected president.

THE Phœnix Nursery Co., at Delavan, Wis., has been purchased by W. J. Moxley. William Moore, for years the foreman at the nurseries, will retain his position under the new ownership. A large greenhouse will probably be built soon and some other improvements made.

THE nurserymen's representative on the committee which is to memorialize the Texas state legislature for the purpose of obtaining a state arboretum and botanical garden is F. T. Ramsey, of Austin. The other members of the committee, which was chosen at the conference at College Station, Tex., July 28, are the state commissioner of agriculture; I. M. Lewis, of the University of Texas; E. J. Kyle, of the Agricultural and Mechanical College, and B. Youngblood, director of experiment stations.

LLOYD C. STARK, vice-president and general manager of the Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., is being championed in the House of Representatives by Speaker Clark in his efforts to reënter the navy with the rank of lieutenant of junior grade. When Mr. Stark left the navy several years ago on account of the ill health of his father and the death of his uncle, State Senator Eugene Stark, to take charge of the business, he had attained the rank of ensign. His record in the service and at Annapolis was an excellent one, and the only bar to his reëntrance to the navy as lieutenant is the objection of Representative Mann, the minority leader, who believes a law should cover all such cases.

ORNAMENTAL GROWERS MEET.

The Ornamental Growers' Association held its annual meeting at Boston, August 4 to 6, with headquarters at the Hotel Bellevue. About forty members of the association were in attendance. The greater part of the time was given over to tours of inspection of the nurseries in the neighborhood of Boston. On the first day the Bay State Nurseries, at North Abington, was, among others, visited. The following day an automobile trip through Lexington, Concord and Framingham was made. The grounds of the Breck-Robinson Nursery Co., at Lexington; the New England Nurseries, at Bedford, and the Framingham Nurseries, at South Framingham, were inspected, and the party dined at the Russell House, in Lexington, as the guests of the Breck-Robinson Nursery Co.

The officers of the association are: President, R. C. Berckmans, of Augusta, Ga.; vice-president, William Pitkin, of Rochester, N. Y., and secretary-treasurer, C. J. Maloy, of Rochester, N. Y. Among the local members of the association who were responsible for the enjoyable entertainment provided were: W. H. Wyman, of the Bay State Nurseries; A. E. Robinson, of the Breck-Robinson Nursery Co.; Harlan P. Kelsey, of the Highlands Nursery, and John Kirkegaard, of the New England Nurseries. The next meeting place will be New York city.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

JONES TO MEET OBLIGATIONS.

Owing to the complete breakdown of Hiram T. Jones, proprietor of the Union County Nurseries, at Elizabeth, N. J., following nearly a year of ill health, his wife, Mrs. Rachel R. W. Jones, is taking charge, in the expectation of straightening out his affairs and, after the obligations have been met, of closing out the business, as Mr. Jones is not likely to be able to conduct it again himself. Creditors are, therefore, being asked for two years' time; notes are to be given for fifty per cent of the indebtedness for one year with interest, and for the remainder notes for two years with interest will be given. By this means time will be given to sell the nursery stock of the concern at normal prices through the regular market. This will be sufficient to meet all the obligations, as the debts amount to about $28,000, while the stock is appraised at about $34,000. Equity in the real estate amounts to approximately $13,500, and personal property raises the total of Mr. Jones' assets to $51,000. By caring for the nursery stock for the next two years and disposing of it in the regular channels and by providing for carrying on the business from her own resources, Mrs. Jones expects, with the agreement of the creditors to her plan, to satisfy them all and close out the business. Elmer Runyan, president of the Elizabeth Nursery Co., of the same city, is assisting Mrs. Jones in her endeavor.

WOOLLY APHIS ON MAPLES.

I have a double row of fairly large maples that are in the condition of the specimen sent under separate cover. Can you tell me how to clean them up?

The stems and foliage are covered with woolly aphis. To destroy this, spray thoroughly with kerosene emulsion, whale oil soap, nicotine, or any one of the various soap, oil or other sprays advertised. Use at advertised strength, but it would do no harm to make the mixture thirty-three to fifty per cent stronger at this time, when foliage is well ripened. Use a fine, misty spray nozzle and wet every portion of wood and foliage. Choose a clear, warm day for the operation. C. W.

PERMANENT PROFITS.

The nurseryman who is looking towards building up a business that is solid financially is concerned today not so much with the question of production as with that of marketing. An irresponsible class that is present in every line of business has made the ears of the public familiar with such phrases as "cut prices" and "bargains," and the din of these words has to a large extent drowned out those nurserymen whose first consideration has

I solicit an opportunity to figure on contracts for

CALIFORNIA PRIVET HEDGING

For the coming Autumn and next Spring's sales

I have to offer over a half million California Privet, consisting of two years old in 1½ to 2 feet, 2 to 3 feet and 3 to 4 feet; three years in 3 to 4 feet, and one year in 12 to 18 inches and 1½ to 2 feet grades. The two and three year grades were carefully cut back the past Spring, are well branched and strictly first-class.

I am prepared to offer exceedingly attractive prices, especially in carload lots.

Being the introducer of the California Privet as a hedge plant away back in the early seventies, it is perhaps not claiming too much to say I am headquarters for it.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Always mention the Florists' Review when ordering stock

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, .·. .·. NEW YORK

Mention The Review when you write.

"Booklet on Peony Culture"

Now ready for distribution. Send for one now.

PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

been of quality and reliability, rather than of price. But in spite of P. T. Barnum's celebrated assertion that the public likes to be humbugged, people wake up sooner or later to the fact that low prices mean low quality in the end; they do not like to be humbugged along the same line all the time. It is not hard to convince buyers whose previous purchases of stock have not come up to their expectations that the expenditure of a little more money would have proved a greater saving in the end. The way to put the business on a permanently profitable basis is, therefore, to educate the buying public to an appreciation of the value, financial and otherwise, of first-rate quality and of reliability. The buyers must be made to forget the phrases of the irresponsible sellers whose sole idea was to get money while they had the chance, without a thought to the good of their business or their fellow-tradesmen's business in after years. Make quality the first consideration of the public, not price.

Various steps have been taken in this direction and one of the best is the use of the reading columns of the various agricultural papers throughout the country. An article entitled "First-class Nursery Stock," by J. W. Stubenrauch, the nurseryman of Mexia, Tex., which appeared in Farm and Ranch, an agricultural journal of Texas, for July 25, was an effort along this line. The opening statement, that " 'strictly first-class' trees could not be produced and sold at current prices of nowadays and leave the nurseryman any profit whatever," serves as a text for a sermon

At the Convention watch out for the Badge of the Swastika Canna

Mr. Wintzer and I will be there to show and tell you about the truly wonderful Cannas of the Conard & Jones development.

All our exhibit at Minneapolis last year we sold to one man.

Somebody will get them this year. They are the very cream of our stock.



Every one a top-notcher. If you want them, speak right up, for the first man that speaks gets them.

Here are some of the ones in our exhibit collection:

Wintzer's Colossal, Wm. Saunders, Rosea Gigantea, Loveliness, Kate F. Deemer, Meteor, Olympic, Mrs. A. F. Conard, Panama, Beacon and Wyoming.

THE CONARD & JONES CO.

Swastika Brand Cannas

WEST GROVE, PA.

Mention The Review when you write.

Genuine North Carolina Natural Peach Pits

We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.

J. K. MORRISON GROCERY & PRODUCE COMPANY

STATESVILLE, N. C.

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

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BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

Ask for Wholesale Catalogue INSPECTION INVITED

Nurserymen and Florists Rutherford, New Jersey

Mention The Review when you write.

Gold Medal Peonies

We have all the new varieties as well as the old standard sorts

Let us send you our catalogue

We are only thirty miles north of Boston, and invite you to come and see us while at the Convention

T. C. THURLOW'S SONS, Inc., West Newbury, Mass.

Mention The Review when you write.

on the gospel of "quality first." By explaining the difference in the methods of growing really good stock and those of producing stuff that will sell under the same name as the good stock, the article impresses on the reader the fact that "the best is none too good," nor, at the same time, any too expensive. Once let the public be made thoroughly familiar with this idea, by the means here mentioned or any other, and the day of the "bargain" will be over and the nursery business a more profitable one.

TO KILL TREE BORERS.

My fruit, pin oak and ash trees are severely attacked by borers. Will you oblige me by telling the best method of destroying them or driving them away? T. J.

Run a piece of galvanized wire up the holes until you reach and kill the borers. You can also suffocate them by injecting a little carbon bisulphide into the holes and plugging up the holes at once with putty. Do not pile manure around the trunks of your fruit trees, as this makes an excellent harbor for the pests. Keep, if possible, a ring of cultivated ground around each tree and keep this well stirred. Encourage insectivorous birds, which will destroy quantities of these pests. C. W.

PESTS COLLECTED IN JUNE.

June was the off month of the year with the federal horticultural inspectors, judging from the horticultural board's report of pests collected from incoming consignments of stock during that month. The total number of infested shipments found during the month was barely over 200, and these included not only shipments of nursery stock but of every other conceivable representative of the plant kingdom that is listed in our country's imports. Belgium's shipments brought the largest number of pests of any one country, seventy-nine, and practically every one on palms and bay trees. Considering the extent of this country's exports of these two stocks, this number is not surprising. Second in number of pests was Colombia, but all of the cases from this country were on orchids. The District of Columbia was the busiest spot for the inspectors, and sixty-five cases are reported in that district. New York, New Jersey and California stood next in line, with twenty-five, twenty-two and twenty respectively.

Seasonable Stock—Ready Now

Asparagus Plumosus, 2¼-inch, bushy, $3.00 per 100; $25.00 per 1000.
Fern Dish Ferns, Aspidium, Cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.
Primula Malacoides (Giant Baby Primrose), $3.00 per 100; $25.00 per 1000.
Primula Chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Araucaria, compact plants, 4-inch pots, 6 to 8 inches high, 35c each; 5-inch pots, 8 to 10 inches, 50c each.
Bird's Nest Ferns (Asplenium Nidus Avis), finest condition, a grand selling plant, 3-inch pots, $2.50 per dozen; $20.00 per 100. 4-inch pots, $5.00 per dozen; $35.00 per 100. 5-inch pots, $7.00 per dozen; $50.00 per 100.
Cibotium Schiedei, splendid stock for immediate sale or for growing on, 6-inch pot plants, $1.50 each.
Hydrangeas, all the best French sorts, 4-inch pot plants, $20.00 per 100; 5-inch pot plants, $25.00 per 100.

Write for Catalogue No. 5

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

ROSE PLANTS

PINK KILLARNEY—WHITE KILLARNEY—RHEA REID

3-inch . . . . $6.00 per 100; $50.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

Mention The Review when you write.

Choice Young Beauties

In 3 and 4-inch pots, at the rate of $30.00 per 1000, in lots of 500 or more plants, f. o. b. Hinsdale.

BASSETT & WASHBURN

131 North Wabash Avenue
CHICAGO, ILL.

Greenhouses:
Hinsdale, Ill.

Mention The Review when you write.



ARAUCARIA
OUR SPECIALTY

War abroad will make Araucarias scarce this fall and winter. Secure your supply now. First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established. 50c, 60c, 75c, $1.00, $1.25 to $1.50. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, leaves 25 to 30 in. high, 15c, 18c and 20c.

CYCAS REVOLUTA, or **Sago Palm,** 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, 75c, $1.00, $1.25, $1.50 to $2.00.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

We have beautiful **BIRD'S NEST FERN,** 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots. $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

EMPTY GREENHOUSES DO NOT PAY

Fill Them Up--We Have the Stock

Carefully packed, with liberal extras for early orders.

	100	1000
2½-in. **Asparagus Plumosus**	$3.00	$28.00
3½-in. **Asparagus Plumosus**	7.50	70.00
2¼-in. **Asparagus Sprengeri**	2.50	22.50
3½-in. **Asparagus Sprengeri**	6.50	60.00
3½-in. **Cyclamen,** assorted colors	8.50	80.00
2¼-in. **Cyclamen,** assorted colors	6.00	55.00
2¼-in. **Primula Obconica,** separate colors or mixed	3.00	25.00
2¼-in. **Primula Malacoides**	3.00	25.00
2¼-in. **Chinese Primroses,** assorted	3.25	30.00
2½-in. **Begonia Vernon,** 3 kinds	2.50	22.50
2¼-in. **Cinerarias,** choice mixed	2.50	22.50
2¼-in. **Snapdragons,** white, pink and yellow	3.00	25.00
3½-in. **Snapdragons,** bushy plants	7.00	65.00
2¼-in. **Stevias,** dwarf or tall	3.00	25.00
3½-in. **Stevias,** bushy plants	7.00	65.00
3½-in. **Violet Plants,** 10,000 each of Marie Louise and Lady Campbell.	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—**Comfort, Scarlet Wonder, Beacon, Enchantress** and **Washington,** $7.50 per 100; $70.00 per 1000. **White Enchantress,** very good plants, $8.00 per 100; $75.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

Poinsettias

2½-inch pots—fine stock

$5.00 per 100 $45.00 per 1000

ROSE PLANTS

Richmond and **Mrs. Aaron Ward,** 4-in., fine stock, $8.00 100.

ASP. PLUMOSUS

Fine, strong 3-in. plants,

$6.00 per 100 $50.00 per 1000

FRED H. LEMON & CO.

RICHMOND, IND.

HYDRANGEAS, Young Plants in 4-inch pots, for Easter Flowering, with 4 to 5 flowering branches, as

Avalanche, Bouquet Rose, Andre Leroy's Blue, at $12.00 per 100.

Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $15.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $16.00 per 100.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

Ready to ship revised stock list.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

J. L. DILLON

BLOOMSBURG, PA.

YOUNG ROSE STOCK

Write for special prices.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

Special Sale

We have a fine lot of the following plants ready for delivery now. Good, strong stock at reasonable prices:

	100	1000
English Ivy, 3-in. pots	$4.00	
" " 3½-in. pots	6.00	
" " rooted cuttings	.90	
Asparagus Plumosus, 2½-in. pots	3.00	$25.00
Araucaria, 3 tiers each	.50	
Lemon Verbenas, 2½-in. pots (ready for shift)	3.00	
Hydrangea Otaksa, 3-in.	5.00	
Grevillea robusta, 2½-in.	3.00	

JAMES VICK'S SONS

ROCHESTER, NEW YORK

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

DENVER.

The Market.

Business during the last week has been as good as could be expected. Roses and carnations are selling clean. Sweet peas are plentiful, but the quality might be better. Asters are coming in well and the supply is equal to the demand. All outdoor flowers are in good supply. Gladiolus America is coming in especially fine and finds a ready market.

Various Notes.

Ernest Knoth, one of the delivery boys of the Park Floral Co., won third place in an amateur bicycle race held Colorado day, August 1. He is now proudly showing two new bicycles, which were among the prizes he won.

Lewis Malone, of the Colorado Seed & Nursery Co., was the lucky winner of a $1,600 touring car in a drawing held by the Elks during their convention held here in July.

Fred Maier recently bought a Ford touring car.

J. A. Valentine is back in the city after spending a few days in the mountains.

Albert Hamburger has the sympathy of the trade in the death of his 6-months-old daughter.

E. P. Neiman is spending his vacation in the mountains.

Fred Jacobson, of the Denver Wholesale Florist Co., and Harry Harlowe, of the Elitch-Long Gardens, spent a few days in Colorado Springs recently.

S. O. Johnson has added two Moninger greenhouses to his range this summer.

Visitors during the last week were: G. A. Kaupp, of Nevada, Mo.; Harry Bailey, of Los Angeles, Cal.; Mrs. M. E. Cristy, of Glenwood Springs, Colo.; Charles F. Fawcett, of Boulder, Colo., and Carl A. Espelin, of Fort Collins, Colo.

R. S.

CYCLAMEN

3-inch, ready now

$8.00 and $10.00 per 100

$75.00 and $90.00 per 1000

Begonia Gloire de Chatelaine

2¼-in., $5.00 per 100; $45.00 per 1000.
3 -in., 8.00 per 100; 70.00 per 1000.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

Mention The Review when you write.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

Field-grown Carnation Plants

Clean, healthy plants, full of breaks and in fine growing condition.

	100	1000		100	1000
White Enchantress	$6.00	$55.00	Mrs. C. W. Ward	$6.00	$55.00
Shasta	6.00	55.00	Yellow Prince	8.00	
Enchantress	6.00	55.00	Yellowstone	8.00	
Pink Delight	6.00	55.00	Benora	6.00	55.00
Enchantress Supreme	8.00	70.00	Bonfire	6.00	55.00
Rose-pink Enchantress	6.00	55.00	Rosette	6.00	55.00

POINSETTIAS

Up to now, we have been busy filling mostly reorders. That shows that our stock gave satisfaction last year. It is every bit as good this year. There is no better. From 2½-inch pots, at $5.00 per 100, $45.00 per 1000.

We can still supply Mums as advertised recently

CALLA BULBS

We have a fine lot of bulbs of the "Godfrey Calla" to offer. This variety will make you nearly double as much as the old variety you have been growing. All good flowering bulbs. 1st size, $10.00 per 100; 2d size, $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

FIELD-GROWN PLANTS OF CARNATIONS EVERYBODY NEEDS

JOY! JOY!

We have been handling it for a little over two years and ought to know something about it. **It's a real red.** It is the kind of Carnation that proves the florists' friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Strong field-grown plants, $10.00 per 100; $80.00 per 1000.

STANDARD VARIETIES

Our stock is from the best growers and can be relied on.

White Perfection	$5.50 per 100;	$50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO., 66 E. Randolph Street, CHICAGO

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS, Freshly Imported

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, · Summit, New Jersey

Mention The Review when you write.

CATTLEYAS

A Splendid Fresh Importation.

TRIANAE, early flowering type.

POPAYAN

In extra large plants, 15 to 100 bulbs or regular 8 to 12 bulbs by case or 100.

MENDELII **GIGAS**

Write at once.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

Field-grown Carnation Plants

Clean, Healthy and in Good Growing Condition. Ready for Immediate Delivery.

	100	1000
Peerless Pink, best dark pink, 15-20 shoots	$12.00	$100.00
White Wonder, average 10-15 shoots	7.00	60.00
White Perfection, average 10-12 shoots	7.00	60.00
Gloriosa, average 8-10 shoots	7.00	60.00
Pink Delight, average 8-10 shoots	$7.00	$60.00
Benora, variegated, average 10-15 shoots	7.00	60.00
Enchantress, average 10-15 shoots	6.00	50.00
Washington, average 10-15 shoots	6.00	50.00

Special Prices on Large Quantities

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

FIELD-GROWN

CARNATION PLANTS

	100	1000
White Wonder	$ 7.00	$ 60.00
White Enchantress,	7.00	60.00
White Perfection	7.00	60.00
White Matchless	12.00	100.00
Pink Delight	10.00	80.00
Winsor	7.00	60.00
Gloriosa, small	7.00	60.00
Northport	7.00	60.00
Mrs. Ward	7.00	60.00
Rosette	7.00	60.00
Red Beacon	7.00	60.00
Red Eureka	7.00	60.00
Red Commodore	7.00	60.00
Harry Fenn	7.00	60.00
Yellow Prince	10.00	80.00
Mrs. B. P. Cheney	12.00	100.00

Not less than 500 at 1000 rate.

JOHN BARR

South Natick, Mass.

Mention The Review when you write.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

BEGONIA LUMINOSA
4-in., fine stock for shifting up for fall trade, $7.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

PRIMULA MALACOIDES

Out of 3-inch pots, at $5.00 per 100; out of 2½-inch pots, at $3.00 per 100. This is excellent, healthy stock for growing on.

Cash with order, please.

A. L. MILLER

Jamaica Ave., opp. Schenck Ave., BROOKLYN, N. Y.

Mention The Review when you write.

35,000 **PHILADELPHIA PINK** 35,000

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50	per 100;	$40.00	per 1000
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

Immediate shipment.

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

CARNATION FIELD PLANTS

GROWN WITH IRRIGATION
LARGE HEALTHY PLANTS
Enchantress, Beacon and White Perfection - - - $5.50 per 100
Immediate delivery

NIC. ZWEIFEL, NORTH MILWAUKEE, WIS.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

CINCINNATI.

The Market.

Business is, on the whole, decidedly slow. About every so often, during the last week, there were good spurts, but they were of short duration and did not do much to bring up the total for the week. The supply is large and prices low. On some of the shipments, the wholesalers were fortunate if the cost of express could be obtained. The best quality, of course, yielded fair returns. Gladioli and asters continue in large supply. Giganteum lilies are abundant. The rose cut continues large and includes many blooms of really good quality. These, however, find a slow market. The supply of Beauties is sufficient for all demands. Good auratum and rubrum lilies are offered. The few carnations that come in meet with an indifferent call. Hardy hydrangeas are excellent, but the demand varies. The green goods supply is sufficient to meet all demands.

Various Notes.

The effect of the European war on the staple lines in European-made goods and supplies is not worrying C. E. Critchell, for with his policy of always keeping stock up-to-date, he has sufficient quantities to last for some time.

E. G. Gillett reports that the public is beginning to realize what a good summer rose Shawyer is. Mr. Gillett receives this variety from F. Benthey & Co., New Castle, Ind.

Frank & Sons, of Portland, Ind., are shipping some fine Maryland to L. H. Kyrk.

Mrs. P. J. Olinger, after a long stay in the hospital, expects to return home August 15. Congratulations upon her recovery are in order, as Mrs. Olinger put up a long fight against big odds.

The engagement of Clarence Peterson to Miss Mary Critchell has been announced. It is said the ceremony will take place shortly.

J. F. Keller, of Lexington, Ky., was in the city last week. C. H. H.

Easthampton, Mass.—George McIntyre is building a third greenhouse, seventy feet long, at his range on Stonepath lane.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

Mention The Review when you write.

WE PAY THE EXPRESS

The reason that our plants reach you in better condition than plants from other greenhouses is because of our scientific packing; also the fact of their being raised at a high altitude, 5721 ft. above sea level, which gives them lots of fibrous roots. They start quickly. They are not soft.

ASPARAGUS

The best stock we ever had.

Asparagus Plumosus Seedlings	$7.50 per 1000
Asparagus Plumosus, 2¼ in	$2.25 per 100; $20.00 per 1000
Asparagus Sprengeri, 2¼ in	2.25 per 100; 20.00 per 1000
Asparagus Sprengeri, 3 in	5.00 per 100; 40.00 per 1000
Asparagus Sprengeri, 4 in	$10.00 per 100
Jerusalem Cherries, Melvinii	2¼ in., $2.50; 3 in., $5.00 per 100
Christmas Peppers, 2¼ in	$2.50 per 100
Smilax, 2¼ in	$2.25 per 100; $20.00 per 1000
Hardy English Ivy, 2¼ in	$2.00 per 100

Cash with order, please.

We Have Hundreds of Letters from Satisfied Customers from all parts of the country.

RIVERSIDE GREENHOUSES
St. Paul, Minn.
The plants just received from you are so satisfactory we want to order more.

BROWN & SON, SCOTIA PLANTATION
Hypoluxo, Florida
Shipment of 3000 Asparagus Sprengeri arrived in grand condition. Kindly give us prices on Plumosus—will want five or six thousand.

T. J. MORGAN, Danville, Ill.
Plants came to hand in fine shape. Many thanks.

ROSE BANK PARK NURSERY
Redlands, Cal.
Your Plumosus arrived in good condition: are most satisfactory—being the finest I have ever bought for the money, and your most liberal count—for which accept thanks.

Globe Greenhouses

Second Avenue, Munrow and Garfield Streets, DENVER, COLO.

Mention The Review when you write.

RATHER EARLY FOR FALL

It may be rather early for frost, but you don't want to wait for frost before ordering your palm and fern stock. Get in ahead and get your shipments by freight if you can, and save that way. Our palm stock is the finest we have ever handled. Come and look it over and leave us your order. We will reserve it, if you wish, and ship it when you are ready for it.

A FEW BIG VALUES

KENTIA BELMOREANA—6-inch pots, 6 to 7 leaves, 22 inches high, $1.00 each, $12.00 per doz.

PHOENIX ROEBELENII—8-inch pots, 24 inches high, 26-inch spread, $3.50 each. 9-inch tubs, 24 inches high, 30-inch spread, $4.00 each.

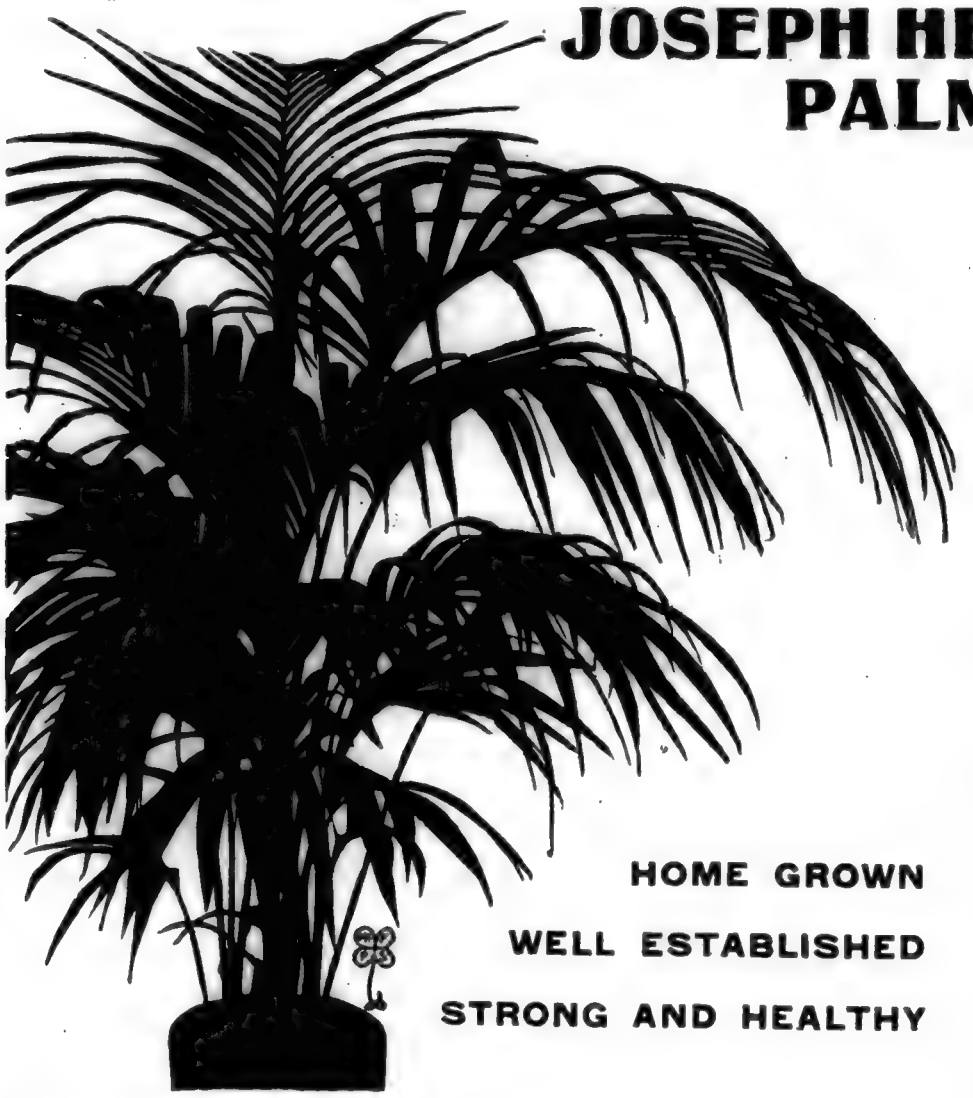
BOSTON FERNS—5-inch pots, 35c each, $4.00 per doz.

ADIANTUM CROWEANUM—3-inch, $8.00 per 100, $70.00 per 1000.

Our Fall Planting List of Roses, Perennials and Shrubs is now ready for mailing. The prices in this ad are for the trade only.

A. N. PIERSON, Inc. CROMWELL, CONN.

Mention The Review when you write.



JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN

WELL ESTABLISHED

STRONG AND HEALTHY

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	6 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

BEGONIAS

	2½-inch.	3-inch.	4-inch.
Cincinnati	....	$30.00	$45.00
Gloire de Lorraine	....	25.00	40.00
Rex, in variety	$5.00	10.00	25.00
Luminosa	5.00	10.00	15.00
Erfordii	5.00	10.00	15.00
Sandersoni	4.00	6.00	10.00
Albo-Picta	4.00	6.00	10.00
Metallica	5.00	10.00	15.00
Thurstoni	4.00	6.00	10.00
CYCLAMEN	5.00	10.00	15.00
POINSETTIAS	6.00	10.00	.....
CINERARIAS	6.00	8.00	15.00

PRIMROSES

Chinese	5.00	8.00	12.50
Obconica	5.00	.....	.....
Forbesi	5.00	.....	.....
Malacoides	5.00	.....	.....
C. PEPPERS	3.50	.....	.....
J. CHERRIES	3.50	.....	.....

FERNS

All sizes from 2½-inch to 8-inch; Boston, Roosevelt, Whitmani, Amerpohlii, Scottii, Plumosus and Sprengeri. Write for prices.

Fancy Leaved Caladiums at $20.00 to $25.00 per hundred.

Roses and *Chrysanthemums* of all kinds. Write

Geo. A. Kuhl

Wholesale Grower

PEKIN, - - - ILL.

Ferns, Araucarias, Etc.

FERNS

Piersoni, 2½-in. ..... $4.00 per 100
Piersoni, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in. ..... 50c each.
Ferns for Dishes ..... $3.00 per 100

RUBBERS

4-in. ....25c; 5-in. ....35c; 6-in. 50c

ASPARAGUS

Plumosus 2-inch, 4c; 3-inch, 8c
Sprengeri 3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta ...5-in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

2½-in. 4c

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

Special--To Close

	100	1000
Seedlings Asparagus Plumosus Nanus, fine	$ .00	$ 9.00
2-inch Asparagus Plumosus Nanus, extra	3.00	25.00
Seedlings Asparagus Sprengeri, very strong	.75	6.00
2-inch Asparagus Sprengeri fine	2.50	23.50
3-inch Asparagus Sprengeri, fine	6.00	50.00
2-inch Smilax, twice cut and bushy	2.50	22.50
2-inch Chinese Primrose, mixed	3.00	25.00
3-inch Chinese Primrose, mixed	6.00	

We will allow the following discounts:

On orders less than $5.00 ..... 5 per cent
On orders over $ 5.00 and under $10.00, 10 per cent
On orders over 10.00 and under 25.00, 15 per cent
On orders over 25.00 and under 50.00, 20 per cent

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

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Asparagus Sprengeri

and **Plumosus,** strong, 2-in., $2.50 100; $20.00 1000.

Stevia, rooted cuttings, $1.00 100; $8.00 1000. Strong, 2½-in., $2 50 100.

Silver Pink Snapdragons, strong, 3-in., $4.00 100.

We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

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LEXINGTON, KY.

The Market.

The usual dull season is upon us. But for a fair demand for funeral work a great deal of stock would find its way to the waste heaps. Outdoor stock is looking better since the recent rains, and some good asters, gladioli and snapdragons are coming in. Roses and lilies constitute the greater part of the indoor flowers. Lilium rubrum and auratum are plentiful. No more carnations are seen in this market.

Various Notes.

A visit to Honaker's greenhouses found the place in fine shape. Several houses of roses and carnations are well advanced. A fine lot of carnation plants under irrigation looks fine. Good lots of cyclamens in frames were also seen.

Some fine roses are being cut at the greenhouses of the John A. Keller Co., and some good lilies, asters and gladioli. The range is being painted, which will add greatly to the appearance of the place. Chrysanthemums are looking well here.

Miss Fannie White has just returned from a trip to Chicago. While there she placed an order for a new house for roses, 28x110 feet, with the Foley Mfg. Co. Miss White reports business quite good.

J. F. Keller, president of the John A. Keller Co., has left for a ten days' trip to Chicago, Detroit, Toledo and Cleveland. Some rebuilding is to be done next spring, and plans will be gone into.

Keller, the Florist, has been kept busy during the last week with an unusual run of funeral work. Transient trade is slow.

Michler Bros. Co. has torn down an old plant house to make room for a display house, 21x85 feet, with 7-foot side walls. Lord & Burnham Co. has the contract. A cellar of concrete for cut flowers, bulbs, etc., is also being built.

At Kelley & Current's stock looks well, especially the roses and mums. Outdoor stock is in good shape.

Recent visitors included Frank Farney, of the M. Rice Co., Philadelphia; Julius Dilloff, of Lion & Co., New York; H. S. Crossfield, of Lawrenceburg, Ky.; Harry Jones, of the Jones-Russell Co., Cleveland, O.; S. S. Skidelsky, of Philadelphia, and John Bubach, of the McCallum Co., Pittsburgh.

J. P. K.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

CHRISTMAS PEPPERS

New Cluster Peppers, from 3-inch pots, $5.00 per 100.
New Branching Peppers, from 2¼-inch pots, $3.00 per 100.
New Branching Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 2½-inch pots, $3.00 per 100.
Celestial Peppers, from 4½-inch pots, $10.00 per 100.

BOSTON FERNS

Strong plants, 3-inch pots, $8.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

GERANIUMS

We have a splendid lot of good 3-inch pot plants ready for immediate shipment, in a fine assortment of colors for winter blooming, $3.00 per 100, $25.00 per 1000.

As noted in the trade papers a short time ago, there is a growing demand for a greater variety of colors. We have the best assortment in the country. Our standard list of doubles and semi-doubles contains 45 distinct and different varieties. Then we have a good list of standard single sorts, besides the newer kinds and novelties.

We are booking orders for next season's delivery at $2.00 per 100, $18.50 per 1000, for 2-inch stock of the standard kinds.

Everybody who grows Geraniums should have our catalogue. Ask for it.

Ready for Shipment

Alyssum, giant and double; Swainsona, white and pink; Hardy English Ivy, $2.00 per 100, $18.50 per 1000.

Look for Maryland and Scarlet Bedder at the Convention, and then see us.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

WELCOME

To all visitors attending the convention, we extend a cordial invitation to visit our greenhouses. See our big stock of Begonias Gloire de Lorraine and Cincinnati, and other plants for fall.

WILLIAM W. EDGAR COMPANY,
Waverley, Mass.

FERNS IN FLATS

ALL VARIETIES

We ship by express during August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.

Order now while we have full list of varieties to select from.

Write for illustrated folder.

McHUTCHISON & CO.
17 Murray Street, NEW YORK

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BOXWOOD, PYRAMIDAL

Final clean-up at reduced prices.

2½-ft. ..... $1.50 each
3-ft. ..... 2.00 each

Perfect stock.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.

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IVIES (English)

4-inch pots

$10.00 and $12.00 per 100

JOHN SCOTT Rutland Road and East 45th Street
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SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

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APHIS PUNK for Fumigating

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APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	12.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	12.00
One pint Bottle	1.50
Half-pint Bottle	.85
Two-oz. Bottle	.40

Mention The Review when you write.

Poison—**KIL-WORM**—Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not **injure** grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison—**KIL-WEED**—Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

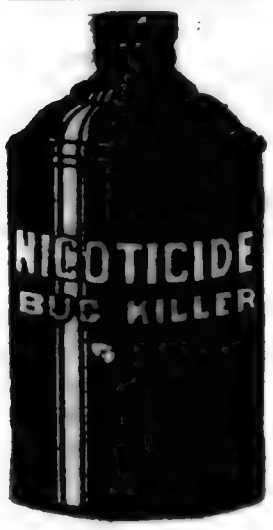
1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

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Dept. H, 420 W. Lexington St., Baltimore, Md.

Directions on every pkge.; write for circular.

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Sold by Seedsmen and Dealers

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NIC-O-FUME -TI-CIDE -"ALLES"

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TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

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BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. **SPRAYS ALL MIXTURES.** A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
319 N. Albany Ave., CHICAGO

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PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 351 East 66th St., New York, N. Y.

AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$18.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.

$4.50 Gallon—$1.50 Quart.

Aphine

Big Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.

$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.

$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.

$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals
MADISON, N. J.

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Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

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Abutilons Savitzii, 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ACHYRANTHES.

Achyranthes, yellow, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ADIANTUMS.

ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100; $35.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
Alois Frey, Crown Point, Ind.

Adiantum Croweanum, 3-in., $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALTERNANTHERAS.

Alternantheras. Brilliantissima, 2½-in., $2.50 per 100. A. nana, yellow; P. major, red, 2-in., $2.00 per 100; $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

ALYSSUM.

ALYSSUM DOUBLE GIANT; this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
H. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ARAUCARIAS.

ARAUCARIAS.

EXCELSA—	Each	Doz.
4-in., 2 and 3 tiers	$0.50	$ 6.00
5-in., 3-4 tiers	.75	9.00
6-in.	1.00	12.00
EXCELSA COMPACTA—		
5-in.	1.25	
6-in.	1.50	
EXCELSA GLAUCA—		
5-in.	1.25	

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Araucaria excelsa, 3 tiers, 5-in., fine plants, 50c each; $6.00 doz.
F. O. Franzen, 5319 N. Clark St., Chicago.

Araucaria compacta plants, 4-in. pots, 6 to 8 inches high, 35c each; 5-in. pots, 8 to 10 inch, 50c each. Storrs & Harrison Co., Painesville, O.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

ASPARAGUS.

ASPARAGUS PLUMOSUS NANUS.
Nice plants for benching to cut from.
4-inch.....$8.00 per 100

ASPARAGUS SPRENGERI.
2¼-inch.....$ 2.50 per 100
3-inch..... 5.00 per 100
4-inch..... 8.00 per 100
5-inch..... 15.00 per 100

ASPARAGUS HATCHERI.
3-inch.....$6.00 per 100

OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

ASPARAGUS PLUMOSUS.

	100	1000
2-inch	$ 3.00	$25.00
2½-inch	4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	.....

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in.	$3.00	$25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00

Roman J. Irwin, 71 W. 23d St., New York.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Asparagus Sprengeri, 2¼-in. pots, $2.25 per 100, $20.00 per 1000; 3-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100. This is all extra fine, heavy stock, with good color. Asparagus plumosus nanus plants, from flats, fine stock ready to pot, $7.50 per 1000. We pay the express to you. Cash with order. Globe Greenhouse, 2nd Ave., Munroe and Garfield Sts., Denver, Colo.

ASPARAGUS PLUMOSUS.

	Doz.	100
2-in.	...	$ 3.00
3-in.	...	6.00
4-in.	$1.50	12.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl. Chicago.

Asparagus Sprengeri, well done in 3-in. pots, prime condition—the kind of stock that gives satisfaction, $5.00 per 100; $40.00 per 1000. 250 at 1000 rate. R. S. Brown & Son, P. O. Sta. B., Kansas City, Mo.

ASPARAGUS,
Fine, strong plants.
Plumosus, 3-inch .....$6.00 per 100
Sprengeri, 3-inch ..... 6.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

ASPARAGUS, EXTRA FINE 2¼-IN.
Plumosus .....$2.00 per 100; $18.00 per 1000
Sprengeri ..... 2.00 per 100; 18.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

ASPARAGUS PLUMOSUS,
2-IN. POT PLANTS,
$2.00 HUNDRED. CASH.
C. L. Humphrey,
Wholesale Grower, Zanesville, O.

Asparagus plumosus seedlings, $5.00 per 1000; A. Sprengeri, $4.00 per 1000 express prepaid. All strong, vigorous stock. Frank Wilhelm, Box 905, R. D. 6, Los Angeles, Cal.

Asparagus Sprengeri, good, strong 4-in. plants, $8.00 per 100. Asparagus plumosus, strong 2-in. plants, $2.50 per 100.
Kemble Floral Co., Waterloo, Iowa.

Asparagus, extra strong 2¼-inch plumosus, $2.00 per 100, $18.00 per 1000; Sprengeri, $1.50 per 100, $14.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Cash.
Freeport Floral Co., Freeport, Ill.

ASPARAGUS SPRENGERI.
2½-inch.....$3.00 3-inch.....$5.00
4-inch, $10.00 per 100.
F. E. BLAKE, MARION, O.

Asparagus Sprengeri, 4-in., extra fine and strong plants, $8.00 per 100; $75.00 per 1000. 250 at 1000 rates.
H. C. Brown, Yellow Springs, O.

Can spare 200 4-in. A. Sprengeri, very strong, at $8.00 per 100. Left over from spring trade basket planting.
Boone Greenhouses, Boone, Iowa.

Asparagus plumosus, 3-in.....$6.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

About 5000 strong Asparagus plumosus plants, in flats, $25.00 for the lot, or $6.00 per 1000. Cash. This is a bargain.
F. L. Tornquist, Benton Harbor, Mich.

Asparagus plumosus seedlings, extra strong stuff, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

7000 strong Asparagus Sprengeri, 2½-in., $2.50 per 100; 3-in., $4.50 per 100.
J. A. Ernsberger, Celina, O.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus nanus, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

1000 Asparagus plumosus, extra strong 2½-in. plants, must be shifted into 4-in., $4.00 per 100.
R. W. Unger, Florist, Oxford, Mich.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri hanging baskets, very strong, 10 to 14 in., $1.00 to $3.00 each.
Martin H. Radke, Maywood, Ill.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus and Sprengeri, strong 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus plumosus, fine 3-in., $4.00 per 100. A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus; fine, strong, 3-in. plants, $6.00 per 100; $50.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 2-in. pots, ready Aug. 10, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus nanus, 3-in., extra strong plants, $6.00 per 100.
J. C. Rennison Co., Sioux City, Iowa.

Asparagus Sprengeri, strong 3-in., ready to shift, $5.00 per 100. Cash with order, please.
Edgar Easterday, Nokomis, Ill.

10,000 Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus, 2¼-in., bushy, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

A. Sprengeri, strong 2½-in., $3.00 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

A. plumosus, 4-in., ready for shift, 10c. Cash.
Jersey Greenhouses, Rushville, Ind.

Asparagus Sprengeri, 2-in., $2.00; 4-in., $8.00 per 100. Brown Floral Co., Canton, O.

Asparagus plumosus, strong 3-in., $6.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Strong 4-in. A. Sprengeri, $8.00 per 100.
Willis W. Kinyon, South Bend, Ind.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Asparagus Sprengeri, 2-in., $2.50 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Asparagus plumosus, 2-in., $3.00 per 100; $25.00 per 1000. Kreuger Bros., Toledo, O.

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, strong 3-in., $4.00.
J. M. Kessler, Topeka, Kan.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

A. plumosus, 9800 fine 2½-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

ASPIDISTRAS.

Aspidistras, green leaves, 46 in. high, 5c each; leaves 15 to 18 in. long, 3c each. Cash with order.
P. Kaul, 633 Cherokee St., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras from 4 to 7-in. pots, green leaf, 5c per leaf; variegated, 8c per leaf. All strong plants. Cash. Freeport Floral Co., Freeport, Ill.

ASTERS.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Asters, Semple's Branching, 4 colors, $2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

BAY TREES.

Perfect stock for immediate delivery.
STANDARD—

Stem	Crown	Pair
2 ft.	20-22-in.	$10.00
2 ft.	24-in.	12.00
2 ft. 6-in.	2 ft.	12.00
3 ft.	2 ft.	12.00
4 ft.	2 ft. 3-in.	16.00
4 ft.	2 ft. 6-in.	20.00
2 ft. 5-in.	2 ft. 6-in.	20.00
4 ft.	3 ft.	25.00
4 ft.	3 ft.-3 ft. 6-in.	30.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

	100	1000
Begonia Lorraine, 2¼	$11.00	$120.00
Begonia Lorraine, 3-in., strong	20.00	.....
Begonia Cincinnati, 2¼	15.00	.....
Begonia Cincinnati, 3-in	24.00	.....
Begonia Chatellaine, 2¼-in	6.00	50.00
Begonia Chatellaine, 3-in	10.00	90.00

Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$20.00	$180.00
Lorraine, 2½-inch	15.00	135.00
Lorraine, 4-inch	30.00	.....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom, 2½-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), Prima Donna (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

Begonias. Chatelaine, 2-in., $5.00 per 100; 3-in., $8.00 per 100. Cincinnati, 2¼-in., $17.00 per 100; 3-in., $35.00 per 100. Lorraine, 3-in., $25.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Begonias. Semp. and Vernon, 2½-in., $2.50 per 100. Luminosa and Prima Donna, 2¼-in., $2.50 per 100. 4-in., mixed, $7.00 per 100.
Martin H. Radke, Maywood, Ill.

Begonias, Prima Donna, luminosa (pink and red), 3½-in., strong, good for winter blooming, $5.00 per 100. Cash with order.
John Boehner, 18 Obell Court St., Dayton, O.

Begonia luminosa, fine 2-in., $3.00; 3-in., $4.00 per 100. Bright scarlet in full bloom.
Willman Floral Co., Hartford City, Ind.

Begonias. Cincinnati, 3-in., 28c. Lorraine, 3-in., 22c. Chatellaine, 3-in., 8c. All good plants. Edw. Doege Co., Glen Ellyn, Ill.

Begonia luminosa (red), 3-in., $5.00 per 100. Fine, bushy plants.
Truitt's Greenhouses, Chanute, Kan.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U. S.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

A few Rex begonias left in 3-in., $6.00 per 100. Good value. U. G. Harglerode, Shippensburg, Pa.

BERRIED PLANTS.

BIRD'S EYE PEPPER, a very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.
LAMPION PEPPER, new, a unique plant for Xmas; the red lampion shaped fruits are very attractive, $5.00 per 100 from 2¼-in. pots. Cash. See advs. of perennials and cyclamen.
Henry Schmidt, 673 Church Lane, North Bergen P. O., N. J.

New Cluster pepper, from 3-in. pots, $5.00 per 100; New Branching pepper, from 2¼-in. pots, $3.00 per 100; from 3-in., $5.00 per 100. Celestial peppers, from 2½-in. pots, $3.00 per 100; from 4½-in. pots, $10.00 per 100. Cash, please.
Frank Oechslin, 4911 Quincy St., Chicago.

New cluster peppers, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Xmas peppers, 3-in., $4.00 per 100. Jerusalem cherries, Melvinii, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Jerusalem cherries, Melvinii, by far the best of them all, 2-in., $3.00 per 100. Xmas peppers, Bird's eye and Celestial, 2-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

Celestial peppers, 2¼-in., fine, stocky plants, $3.00 per 100. Cash, please.
John Van Aart, Paducah, Ky.

Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c.
Hammerschmidt & Clark, Medina, O.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Christmas peppers, 2½-in., strong, in bud, $2.00 100.
Keeney's Greenhouses, Monongahela, Pa.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Christmas peppers from 2-in. pots, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink and white, 2¼-in. pots, $4.00 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

BOXWOOD.

BOXWOOD.

	Each
Pyramids, 3 ft. high	$3.00
Pyramids, 4 ft. high	$3.50 and 4.00
Standard, 18-in. stem, 12-in. crown	1.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

Owing to the uncertainty of arrival of Dutch bulbs we would strongly advise our customers to place their orders for

American grown Nar. Emperor, dbl. rose	$14.00
American grown Nar. Emperor, 1st size	11.00
American grown Nar. Princeps, dbl. rose	6.00
American grown Nar. Princeps, 1st size	5.00

At once before we are sold out. These varieties force better than Dutch and are sure to give satisfaction.
Ready for immediate delivery.
Cash with order, please. Hubert Bulb Co., America's Largest Bulb Growers, Portsmouth, Va.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

For calla bulbs see our display ad this issue.
Currier Bulb Co., Seabright, Calif.

CACTI.

Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Sept. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

Calla bulbs, 100 6 to 7 in. in cir., mammoth bulbs, $12.00 per 100; 300 4 to 5 in. cir., $8.00 per 100. These bulbs are greenhouse grown, are well matured, and have good sound crowns.
Addems, Morgan & Co., Paxton, Ill.

CALLA BULBS,
NICE, CLEAN,
1 TO 1½ IN. DIAMETER.
FINE TO GO IN
4 OR 5-INCH POTS.
Will make 1 or more flowers,
$3.00 PER 100.
BULBLETS,
$1.00 PER 100; $8.00 PER 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more, 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $15.00 per 100; $1.80 per doz.
Fugleberg & Flister, Oshkosh, Wis.

Calla lily bulbs for Aug. and Sept. delivery. Prices, express charges prepaid, c. o. d. 1 to 1¼-in., $4.00 100; 1½-in., $8.00 100.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Godfrey callas, planted in open in early spring, from 3-in. pots, $3.00 per 100; first size bulblets, $1.00 per 100. All postpaid.
R. E. Moss, Vinita, Okla.

CALLA BULBS, 4 TO 6. IN. CIR.,
$5.00 HUNDRED. CASH.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

Dormant Godfrey callas, 1¼-in. and over, $75.00 per 1000.
F. F. Scheel, Shermerville, Ill.

White callas, California grown, free from rot; $12.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

BUSINESS BRINGERS—
Review
Classified Advs.

Well cured calla bulbs, 2½-in. and up., $8.00 per 100. Cash, please.
Babcock & Son, Charlevoix, Mich.

Godfrey calla bulblets, $1.00 per 100, mail. You should get a stock of this valuable calla.
S. C. Templin, Garrettsville, O.

Godfrey calla bulblets, bloom one year from now, $2.00 per 100 postpaid.
Jewell Greenhouses, The Dalles, Ore.

CAMELLIAS.

Camellias, thousands of plants from 6 to 9-in. pots, covered with flowering buds, in many varieties. Julius Roehrs Co., Rutherford, N. J.

CANNAS.

Cannas. King Humbert, strong 3-in. or 4-in., $6.00 per 100. Florence Vaughan and Mme. Crozy, strong 3-in. or 4-in., $5.00 per 100.
M. H. Radke, Maywood, Ill.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Gorgeous (sold out)	...	....
Matchless	$15.00	....
Gloria (sold out)	...	....
Enchantress Supreme	9.00	....
Pink Delight (sold out)	...	....
White Wonder (sold out)	...	....
White Enchantress (in quantity)	8.00	75.00
Alma Ward (sold out)	...	....
White Perfection (sold out)	...	....
Mrs. C. W. Ward (in quantity)	7.00	65.00
Rosette (in quantity)	8.00	70.00
Gloriosa (sold out)	...	....
Enchantress (in quantity)	6.00	55.00
Rose-pink Enchantress (in quantity)	7.00	60.00
Dorothy Gordon (sold out)	...	....
Comfort (in quantity)	7.00	60.00
Beacon (in quantity)	8.00	70.00
Harlowarden (limited)	...	....
Benora (sold out)	...	....

Plants that will please the most critical grower; clean, healthy and strong. All plants guaranteed to arrive in a satisfactory condition. Cash from all unknown parties. Special prices given on large orders. Orders held in reserve with part payment. Samples sent free. Large buyers come and see.
S. M. MERWARTH & BROS.,
Wholesale Carnation Plant Specialists,
R. F. D. 5, EASTON, PA.

400,000 FIELD-GROWN CARNATIONS
NOW READY FOR DELIVERY.
FINE, WELL GROWN, LARGE,
HEALTHY, STRONG, PLANTS.

White Perfection	$8.00 100;	$70.00 1000
White Enchantress	8.00 100;	70.00 1000
Norwood	7.00 100;	60.00 1000
Winsor	7.00 100;	60.00 1000
Pink Enchantress	7.00 100;	60.00 1000
Mrs. C. W. Ward	7.50 100;	65.00 1000
Mayday	6.00 100;	50.00 1000
Bonfire	6.00 100;	50.00 1000
Comfort	7.00 100;	60.00 1000
Commodore	6.00 100;	50.00 1000
Beacon	8.00 100;	70.00 1000

250 of any variety at the 1000 rate. Attractive prices on large quantities.
PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists,
121 SANDUSKY ST., PITTSBURGH, PA.

CARNATIONS—Continued.

FIELD GROWN CARNATION PLANTS.

	100	1000
Philadelphia	$12.00	$100.00
Matchless	15.00	130.00
Enchantress Supreme	10.00	90.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
White Enchantress	7.50	60.00
Alma Ward	7.50	65.00
White Perfection	7.50	60.00
Mrs. C. W. Ward	7.50	60.00
Northport	7.50	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	65.00
Rose-pink Enchantress	7.50	60.00
Dorothy Gordon	7.50	60.00
Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Comfort	7.50	60.00
Beacon	7.50	60.00
Harlowarden	7.50	65.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00
Rosette	8.00	70.00
Washington	7.50	60.00

Write us for prices on larger quantities.
LET US TELL YOU ALL ABOUT THE NEW INTRODUCTION FOR 1915.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS.

Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

Clean, healthy and in good growing condition. Ready for immediate delivery.

	100	1000
Peerless Pink, best dark pink, average 15-20 shoots	$12.00	$100.00
White Wonder, average 10-15 shoots	7.00	60.00
White Perfection, average 10-12 shoots	7.00	60.00
Gloriosa, average 8-10 shoots	7.00	60.00
Pink Delight, average 8-10 shoots	7.00	60.00
Benora, variegated, average 10-15 shoots	7.00	60.00
Enchantress, average 10-15 shoots	6.00	50.00
Washington, average 10-15 shoots	6.00	50.00

Special prices on large quantities.
CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

FIELD-GROWN CARNATIONS, READY NOW.

Owing to the copious rains we have had, this is the finest stock we have ever sent out. Why not take stock that has been specially grown for the plant trade, and not some grower's left-over culls?

	100	1000
Matchless, white	$15.00	$125.00
Mrs. Cheney, variegated	15.00	125.00
Gloriosa	7.00	60.00
Mrs. Ward	7.00	60.00
White Enchantress	7.00	60.00
Brooklyn	7.00	60.00
White Wonder	7.00	60.00
Commodore	7.00	60.00
Northport	7.00	60.00
Rosette	7.00	60.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$8.00	$75.00
Alma Ward	7.50	65.00
White Wonder	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Pink Enchantress	7.00	60.00
R. P. Enchantress	7.00	60.00
D. Gordon	7.00	60.00
Comfort	7.00	60.00
Beacon	8.00	70.00

250 of one variety at 1000 rate. All plants, before we offer them to our customer, are inspected in the field. These plants, when we ship them, are in perfect condition and should give the utmost satisfaction.
THE LEO NIESSEN CO.,
12th & Race Sts., Philadelphia, Pa.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FIELD-GROWN CARNATION PLANTS.

Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Wonder	6.00 per 100;	
Victory	5.00 per 100;	45.00 per 1000
Bonfire	5.00 per 100;	45.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS, CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
White Perfection	6.00	55.00
White Enchantress	6.00	55.00
White Winsor	6.00	50.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS, FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Gloriosa	5.50	50.00
Benora	5.00	....

Orders booked now for delivery August 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

CARNATION PLANTS.

7000 White Perfection, $40.00 per 1000;
1700 White Wonder, $50.00 per 1000;
750 Enchantress, $50.00 per 1000.
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

CARNATIONS, FIELD-GROWN—READY NOW.

	100	1000
Enchantress	$7.00	$60.00
White Enchantress	7.00	65.00
White Wonder	7.50	70.00
Mrs. Ward	7.00	65.00
St. Nicholas	8.00	75.00
Beacon	8.00	75.00

Cash, or reference.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

CARNATIONS, FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

CARNATION PLANTS.

	Per 100	Per 1000
White Enchantress	$6.00	$50.00
White Perfection	6.00	50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Delhi	6.00	50.00
Beacon	6.00	50.00

500 at 1000 rate.
Cash with order or satisfactory reference.
WILLIAM MURPHY,
329 Main St., Cincinnati, O.

30,000 fine field-grown carnation plants, clean, healthy stock.

	Per 100	Per 1000
Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	5.00	45.00
Beacon	6.00	50.00
White Perfection	5.00	45.00
Yellow Lawson	5.00	45.00

Cash with order or c. o. d.
JOSEPH SCHOOS,
1423 Warren St., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

Our stock is from the best growers and can be relied on in every way; it is first class in every respect.

Joy, the new red	$10.00 per 100;	$80.00 per 1000
White Perfection	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO.,
66 E. RANDOLPH ST., CHICAGO.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADVS.

FIELD-GROWN CARNATION PLANTS, FINE, HEALTHY STOCK.

Mrs. Ward	$55.00 per 1000
White Perfection	55.00 per 1000
Scarlet Glow	55.00 per 1000
Beacon	55.00 per 1000
Winsor	50.00 per 1000
Lawson	50.00 per 1000
Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

Field-grown carnation plants. Choice, clean and strong plants of the two following red varieties: O. P. Bassett, $6.00 per 100; Kokomo Chief, $7.00 per 100. Cash. We consider Kokomo Chief the earliest, and with us it has been the most profitable of all red carnations. It is a Christmas carnation. We have grown it for 5 years, having procured our original stock from W. W. Coles, the well known grower of Kokomo, Ind.
Freeport Floral Co., Freeport, Ill.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000.
Prices subject to change without notice.
Skidelsky & Co., 1004 Bets Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATIONS, FINE, CLEAN, HEALTHY PLANTS, NO STEM ROT.

Enchantress	$5.00 per 100;	$45.00 per 1000
White Enchantress	5.00 per 100;	45.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
R. P. Enchantress	6.00 per 100;	50.00 per 1000

Cash, please.
JOHN SCHEIDEN,
135 ASBURY AVE., EVANSTON, ILL.

FIELD-GROWN CARNATIONS,

Limestone land—no stem rot.
5000 R. P. Enchantress, 12,000 Enchantress, 3000 Victory,
$6.00 per 100; $55.00 per 1000.
12,000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express. Cash, please.
John F. Sabransky, Kenton, O.

CARNATIONS, EXTRA STRONG FIELD-GROWN.

	100	1000
Mary Tollman	$6.00	$50.00
Charming	6.00	50.00
Moonlight (white)	5.00	40.00
Christmas Cheer (red)	6.00	50.00
Harlowarden (dark red)	5.00	40.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FIELD-GROWN CARNATIONS.

Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100; $40.00 1000
Pocahontas	5.00 100; 40.00 1000

Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

FIELD-GROWN CARNATIONS, CLEAN, HEALTHY, STRONG PLANTS.

700 Enchantress	$5.00 per 100
900 Beacon	5.00 per 100
100 Herald	6.00 per 100
650 Winsor	5.00 per 100

Cash with order.
BRINKERHOFF GREENHOUSES,
SPRINGFIELD, ILL.

CARNATION PLANTS, FIELD-GROWN, GOOD STOCK.

White Wonder	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
White Perfection	6.00 100;	50.00 1000
Mrs. C. W. Ward	6.00 100;	50.00 1000

HUDSON & WELSH, LYNDONVILLE, N. Y.

Field-grown carnation plants, Enchantress, Rose-pink Enchantress, White Perfection, Harlowarden, January propagation, $5.00 per 100, $50.00 per 1000; February propagation, $4.00 per 100; $40.00 per 1000. We guarantee good, healthy plants—if not satisfactory, plants can be returned at once and money refunded.
Brown Floral Co., Canton, O.

50,000 FINE, LARGE, HEALTHY CARNATION PLANTS GROWN FOR THE TRADE.
W. WONDER, W. ENCHANTRESS, L. P. ENCHANTRESS, VICTORY, SANGAMO.
$6.00 PER 100; $50.00 PER 1000.
250 AT 1000 RATE.
ARTHUR COOMBS, WEST HARTFORD, CONN.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50 100;	$40.00 1000
Mrs. C. W. Ward	4.50 100;	40.00 1000
White Perfection	4.50 100;	40.00 1000

Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

Field-grown carnations. Our plants have been watered in field and are of good size and healthy. 350 Mrs. C. W. Ward, 1000 Beacon, $7.00 per 100. 200 Benora, 500 Yellow Prince, $8.00 per 100. White Perfection, $6.00 per 100; $50.00 per 1000. Cash with order.
Edward Winkler, Wakefield, Mass.

FIELD-GROWN CARNATIONS.
White Enchantress $4.50 100; $40.00 1000
Enchantress 4.50 100; 40.00 1000
Dorothy Gordon 4.50 100; 40.00 1000
White Wonder..... 4.50 100; 40.00 1000
BERTSCH FLORAL CO., GREENSBURG, IND.

Carnations, 25,000 Light Pink Enchantress, Rose-pink Enchantress and Harlowarden, nice, bushy, stocky plants, guaranteed free from disease, $5.00 per 100; $45.00 per 1000. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

FIELD CARNATION PLANTS,
WHITE ENCHANTRESS,
$6.50 PER 100; $60.00 PER 1000.
Other varieties listed later.
5% discount for cash with order.
A. A. GANNETT, GENEVA, N. Y.

1000 ENCHANTRESS AND
WHITE ENCHANTRESS,
$5.00 100; $45.00 FOR THE 1000.
BUSHY PLANTS.
V. A. SCHNEIDER,
LANCASTER, OHIO.

STRONG, FIELD-GROWN CARNATIONS.
4000 Enchantress .....$50.00 per 1000
3000 W. Perfection ..... 50.00 per 1000
2500 Victory ..... 50.00 per 1000
FIFTH AVE. FLORAL CO.,
COLUMBUS, OHIO.

Carnations, 400 Pink Enchantress, 250 White Enchantress, 175 Winsor, 200 Harry Fenn, 150 Perfection, 300 Queen, strong, healthy plants, $6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Fine fields and bench stock, ready for immediate planting: 2500 White Enchantress, 1500 Light Pink Enchantress, 900 Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000.
Boise Floral Co., Boise, Idaho.

200,000 carnation plants, healthy, field-grown stock, White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

Field-grown carnation plants, Enchantress, W. Enchantress, $50.00 per 1000. These plants will please beyond a doubt. Cash or C. O. D. Herman Breiter, Cor. Barton & Howard Sts., Evanston, Ill.

Ten thousand field-grown carnation plants, $50.00 per 1000: Enchantress, W. Enchantress, R. P. Enchantress, Beacon and Victory. Cash with order, please.
Chas. A. Moss, Spartanburg, S. C.

Field-grown carnation plants, $6.00 per 100, $50.00 per 1000: White Enchantress, Rose-pink Enchantress, Victory, O. P. Bassett, Roosevelt.
F. E. Blake, Marion, O.

7000 carnation plants, strong stock, free from disease: Winsor, Bassett, C. W. Ward, Beacon, Light-pink Enchantress, Sangamo, Rose-pink Enchantress. McIntyre Floral Co., Nashville, Tenn.

Carnations, field-grown. Rose-pink and Light Pink Enchantress, Beacon, Perfection, $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Ward, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

Carnations, field-grown. White Enchantress, White Wonder, Mrs. C. W. Ward and Pink Delight, $7.00 per 100; $60.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Extra strong, healthy, field-grown L. P. Enchantress and O. P. Bassett, ready now, $7.00 per 100; $60.00 per 1000.
Attica Floral Co., Attica, Ind.

Fine, field-grown carnations, uniform size; Light Pink Enchantress, $4.50 100; $40.00 1000. Cash, unless known.
Brant & Noe, 5744 N. Kercheval Ave., Chicago.

Carnations, good, strong, healthy plants of W. Enchantress, R. P. Enchantress, Enchantress, $6.00 per 100. Cash.
Carl F. Brehmer, Chillicothe, O.

Pink Delight, 5000 good field plants, ready to bench, $80.00 per 1000. Cash, please. A few thousand other sorts.
Strout's, Biddeford, Maine.

Ready to plant, strong rooted, well headed, non-irrigated carnation plants, Enchantress, Winsor, Perfection, $6.00 per 100; $50.00 per 1000. H. E. Reimers, Box 255, Spokane, Wash.

Carnations, strong, bushy, clean, healthy, field-grown plants—to close out 250 White Perfection, 5c; the lot, $10.00.
E. A. Muchow, Clarence, N. Y.

Carnations, Beacon and Mrs. Ward, clean, thrifty, medium sized plants, $5.00 per 100. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Good, clean, healthy, field-grown carnation plants, Enchantress, White Enchantress and Lawson, $50.00 per 1000.
W. C. Florentine, Downers Grove, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Carnation plants, Washington and Enchantress, field-grown nice healthy plants, large size, $5.00 per 100. Cash. Prompt shipment.
Daut Bros., Decatur, Ill.

Field-grown carnation plants, Enchantress and Rose-pink Enchantress, $5.00 per 100; $45.00 per 1000. South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, Enchantress, Winsor, $4.00 per 100; $35.00 per 1000. Cash with order. P. Hopman, New Galilee, Pa.

Field-grown carnations, 600 Victory, 200 Winsor, 600 Enchantress, 250 Ward, $3.50 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Field-grown carnation plants, Beacon and White Perfection, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

300 White Perfection, 300 Mrs. Ward, field-grown, $5.00 100. Cash.
Jersey Greenhouses, Rushville, Ind.

Field-grown carnation plants, 4000 Pink and White Enchantress, $4.50 per 100; $40.00 per 1000. Marietta Floral Co., Marietta, O.

Extra strong, field-grown carnations, Pink and White Enchantress, $7.00 100. Cash, please.
Babcock & Son, Charlevoix, Mich.

Rose-pink Enchantress....$6.00 100; $50.00 1000
Enchantress 6.00 100; 50.00 1000
Hammond Co., Inc., Richmond, Va.

White Perfection carnation plants, field-grown, fine stock, $35.00 per 1000. Cash or c. o. d.
James Psenicka, Gross Point, Ill.

Carnation plants, surplus stock, fine plants from the field, 1000 Commodore, $40.00.
Frank P. Putnam, P. O. Box 12, Lowell, Mass.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Nice, strong, clean, field-grown Victory carnation plants, $4.00 per 100. Cash.
West View Greenhouses, Knightstown, Ind.

Field-grown carnations, good stock, Mrs. C. W. Ward, Victory, Enchantress, $6.00 per 100; $55.00 per 1000. Carl Baer, Archbold, O.

Enchantress, fine, field-grown plants, 1100 at $50.00, or $5.00 per 100. Cash. Doswell Floral Co., 238 W. Main, Ft. Wayne, Ind.

Carnations, strong, bushy plants, extra fine; Beacon, Winsor, Victory, $50.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

CHRYSANTHEMUMS.

POEHLMANN'S MUMS.
2½-inch pompons and standards now reduced for quick and final clearance. 200,000 late propagated extra fine healthy stock, all varieties listed by us.
NOW $2.20 PER 100; $20.00 PER 1000.
TRY OUR MUMS and be convinced that our choice commercial varieties are the ones that will bring you the largest returns for the amount invested. We have a fine, healthy lot of nice, soft plants in splendid growing condition, but we need more room and in order to move this stock quickly we are making A BIG REDUCTION IN PRICES. You can now buy any variety listed by us. Pompons or standards for $20.00 per 1000. A direct saving of from 25% to 75% on our regular prices. Better hurry your orders as this stock will not last long at these SPECIAL PRICES. Note the price—$2.20 per 100; $20.00 per 1000.

EARLY.

WHITE—	YELLOW—
Smith's Advance	Chrysolora
Oct. Frost	PINK—
V. Poehlmann	McNiece

MIDSEASON.

WHITE—	YELLOW—
Mrs. Chas. Razer	Ramapo
Elise Papworth	PINK—
YELLOW—	Enguehard
Bonnaffon	Chieftain
Crocus	Patty

Shrimpton (crimson)

LATE.

WHITE—	PINK—
T. Eaton	Maud Dean
Lynnwood Hall	R. E. Loeben

Eaton (yellow)

NEW ONES.

Chieftain, pink — Alice Salomon, white

POMPONS.

WHITE—	BRONZE—
Waco	Mme. Laporte
Alva	Mrs. Beu
Helen Newberry	Madge
Kemmit	Klondyke
YELLOW—	Baby
Krut	Big Baby
Skibo	PINK—
Quinola	Nellie Bly
RED—	Fee Queen
Rufus	Alice
Lagravere	

SINGLE POMPONS.

WHITE—	BRONZE—
Mensa	Pauline

Parkinson, single pink

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100	$20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
Amorita	2.50 per 100;	20.00 per 1000
Pacific Supreme.....	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

Chrysanthemums, 30,000 2¼-inch, fine, young stock, $2.50 per 100, $20.00 per 1000; 250 at 1000 rate; rooted cuttings, $2.00 per 100, $15.00 per 1000: WHITE—Smith's Advance, Oct. Frost, Early Snow, Polly Rose, Adelia, Chas. Razer, Ivory; YELLOW—Golden Glow, Donatello, Chrysolora, Robt. Halliday, W. E. Kelley, Major Bonnaffon, Yellow Ivory; PINK—Unaka, Glory Pacific, Gloria Pacific Supreme, Wm. Duckham, Winter Cheer; POMPONS—White—Diana and Helen Newberry, Pink—Minto and Ladysmith; Baby, yellow, orange yellow and bronze.
The following, $3.00 per 100; $25.00 per 1000: Nonin, White Frick, Pink Frick, Golden Wedding, Maud Dean, Y. Jones; at $3.50 per 100; White and Yellow Chadwick.
John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUMS. Major Bonnaffon (yellow), Mrs. Buckbee, Chas. Razer (white), Pacific Supreme (pink), Ladysmith (pink pompon), Helen Newberry (white pompon), all above good 2-inch plants, $1.50 hundred. Virginia Poehlmann (white), W. H. Chadwick (white), 2-inch, $2.00 hundred. Cash.
Stock is from young late cuttings that will make fine blooms. We always send you what you order. If we are sold out when your order arrives we return your money. We never substitute. You will not miss it by taking some of this stock. Can fill a great many large orders.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

Chrysanthemum plants out of 2¼-in. pots, good, clean stock, $2.50 per 100; $20.00 per 1000.

WHITE—	YELLOW—
500 Polly Rose	250 Roman Gold
PINK—	250 Modesto
600 Glory Pacific	200 Golden Glow
1000 Unaka	RED—
200 Brock	100 Intensity
50 Balfour	BRONZE—
1000 Patty	500 Belle
200 Wells' Late Pink	POMPONS—
YELLOW—	250 Baby Yellow
600 Chrysolora	500 Mixed colors

F. E. BLAKE, MARION, O.

LAST CALL!!!
POMPONS.
SEVENTY VARIETIES—OUR SELECTION,
$3.00 PER 100; $25.00 PER 1000.
SINGLES.
GOLDEN MENSA,
500.....$5.00 per 100
OUR SELECTION,
FIFTY OTHER VARIETIES,
$3.00 PER 100; $25.00 PER 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums left, rooted cuttings: 2000 Y. Jones, 2000 Appleton, 1500 W. Jones, 400 W. Frick, 200 Helen Frick, 400 Alice Byron, 400 Chas. Razer, 400 Harvard, 200 Lynnwood Hall, 400 Cullingfordii, 200 Christmas Cheer, 200 Patty, 200 Ivory, $1.00 per 100; $8.00 per 1000. 2½-inch pots, 400 Y. Jones, 200 Early Snow, 300 Christmas Cheer, 300 W. Frick, 500 Helen Frick, 300 Cullingfordii, 1000 Harvard, $15.00 per 1000. Cash with order. M. Hilpert, Sta. O, 813 Belair Rd., Baltimore, Md.

Chrysanthemums, rooted cuttings and 2¼-in. pot plants, including pompons, anemones and singles, over 100 varieties, soft, young stock only: Garza, Diana, King Philip, Lila, Yellow Baby, G. Glow, Donatello, R. Gold, Harvard, Patty Winter Cheer, Moneymaker, etc. Rooted cuttings, $1.00 per 100; pot plants, $2.00 per 100; $20.00 per 1000. Greatly reduced prices on the newer varieties.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.

50 Smith's Advance	25 Patty
70 Chrysolora	100 Dr. Enguehard
50 Mrs. Wm. Arnold.	150 Major Bonnaffon
60 Amorita	375 Chas. Razer

300 Jeanne Nonin,
2 and 2½-inch, $2.00 per 100;
$18.00 for the lot. Cash.
EDWARD SICK,
CANANDAIGUA, NEW YORK.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.
PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2¼ and 3-in., $2.00, $2.50 and $3.00 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

Rooted chrysanthemums, 2¼-in. pots, good, healthy plants, $2.25 per 100; $18.00 per 1000. Cash with order. Varieties: Early Snow, Chrysolora, Unaka, Arlee, Pacific, Polly Rose, Smith's Advance, La Purite, Alma, Iva, Touset, Roman Gold, White Bonnaffon and Major Bonnaffon.
Morel Bros., 622 E. Market, Scranton, Pa.

CHRYSANTHEMUMS, YOUNG STOCK.
Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY, LINCOLN, NEB.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Roman Gold, Early Snow, Pacific Supreme, Smith's Advance, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, Diana, Golden Glow, Donatello, J. Falconer, Halliday, Gloria, C. Razer and pompons, 2¼-in., $2.50 100. Or will exchange for carnation plants. Cash.
J. C. Steinhauser, Pittsburg, Kan.

CHRYSANTHEMUMS, 2½-IN.
Harvard (red) .....$1.75 per 100
J. C. Salter..... 1.75 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Chrysanthemums, Golden Glow, Halliday, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

CINERARIAS.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100; 2½-in., $3.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, strong 2-in., large flowering, mixed colors, dwarf, the best. Cash, please. M. S. Etter, Shiremanstown, Pa., The Home of Primroses.

CINERARIAS, GOLD MEDAL STRAIN, semi-dwarf, strong 2-in., $2.50 per 100.
Fred W. Ritter, 832 River St., Dayton, O.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

COLEUS.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
Henry Smith, Grand Rapids, Mich.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus, 2-in., $1.75; 3-in., $3.00. Fine plants.
Edris Floral Co., Nevada, Mo.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, selection of most showy varieties:

	Doz.
3-in.	$1.50
4-in.	4.00
5-in.	6.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

CYCLAMEN.

We grow over 20,000 of these very desirable plants in separate colors or mixed; the finest strains available.

	Doz.	100
Deep Red, 3-in., English strain	$1.25	$ 9.00
Giant Blood Red, 4-in	2.00	15.00
Giant Pure White, 3-in	1.25	9.00
Giant Pure White, 4-in	2.00	15.00
Giant Rose, 4-in	2.00	15.00
Persicum, 4-in., English strain	2.00	15.00
Wonder of Wandsbek, 3-in	1.50	12.00
Mixed Defiance strain, 3-in	1.00	8.00
Mixed Defiance strain, 4-in	2.00	15.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago

Cyclamen, giant flowering, very best strain obtainable. Well grown plants.

	100	1000
Bright Xmas Red, Pink, 2¼-in.	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck, 3-in	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c. These plants are well leaved, ready for a shift and will make splendid specimens for Xmas.
We also book orders now for Sept. 1 delivery in the following sizes, 4½-in., 20c; 5-in., 25c and 30c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

CYCLAMEN.
Choicest varieties, all colors.
2½-inch .....$ 6.00 100; $ 50.00 1000
3-inch 9.00 100; 80.00 1000
4-inch 17.00 100; 150.00 1000
5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.
Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c
R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.
Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen persicum giganteum, six colors in the following proportions: 25% glowing dark red, 25% deep rose, 20% Rose of Marlenthal, 10% each of white and white with red eye, the balance best salmon—4-inch, $12.50 per 100; 3-inch, $8.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen, selected Wandsbeck type, best of all, 8 varieties equally divided, 3-in., $8.00 to $10.00 per 100; 2½-in., $5.00 per 100. Cyclamen seed, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000.
Ernest Rober, Wilmette, Ill.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100; $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100. S. S. Skidelsky Co., 1218 Betz. Bldg., Philadelphia.

Cyclamen giganteum, best English strain, also Glory and Rose of Wandsbeck, 4-in., $15.00 per 100. Best German strains, in all colors and varieties, 4-in., $12.00 per 100. All ready for a shift. Cash, please. J. Sylvester, Cconto, Wis.

CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

CYCLAMEN GIGANTEUM.
WHITE, PINK AND CRIMSON,
4-IN., $15.00 PER 100.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100; 3-in., $7.50 per 100. Separate colors or mixed.
N. E. Beck Floral Co., Massillon, O.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $8.00 per 100. Cash. See primula ad.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, having from 5 to 10 leaves, mixed colors of 5 good strains, $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, O.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Cyclamen, from 3½-in. pots, $15.00 per 100; 4-in., $25.00 per 100; 5-in., $50.00 per 100. Finest strain, separate colors.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen giganteum, strong 3-in., in good mixture, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

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Cyclamen giganteum, strong 4-in., $20.00 per 100—including Wonder of Wandsbeck.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

200 cyclamen, 2½-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAISIES.

Burbank's Shasta daisy Alaska, strong divisions, $2.00 per 100, $18.00 per 1000; field-grown clumps, $8.00 per 100; $75.00 per 1000. Samples on request. Cash with order, please.
Deerfield Nurseries, Deerfield, Ill.

Shasta daisy Alaska; now is the time to plant for full crop next year, strong divided roots, $2.00 per 100, $18.00 per 1000; strong plants in 3½-in. pots, $5.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
Martin H. Radke, Maywood, Ill.

Daisies. Mrs. F. Sander, 2¼-in., $2.50 per 100. Yellow winter flowering, 2¼-in., $2.50 per 100. Cash. John Bauscher, Freeport, Ill.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Marguerites, giant white, 2-in., $2.00 per 100. Cash. Byer Bros, Chambersburg, Pa.

DRACAENAS.

	Doz.	100
Dracaena Fragrans, 4-in	$3.00	
Dracaena Lindeni, 4-in	6.00	
Dracaena Massangeana, 4-in	5.00	
Dracaena Indivisa, 4-in	1.25	$10.00

Dracaena Indivisa, 7-in., 50 and 75c each.
Dracaena Indivisa, 7-in., extra fine plants at $1.00 each.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

80 4-in. Dracaena indivisa, strong 24-in. stock, 20c each; lot for $12.00. Cash with order.
Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Dracaena indivisa, strong 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
ORDERS BOOKED NOW FOR FALL DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

FERNS

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	Each	Doz.
Adiantum Cuneatum, fine plants 6-in., at	$0.50	$6.00
Adiantum Cuneatum, larger plants, at	.75	9.00
Adiantum Fergusoni, 4-in.	...	1.80
Asplenium Nidus Avis, 5-in., each	$1.00 and 1.50	
Asplenium Nidus Avis, larger specimens, each	$2.50 and 3.00	

Assorted Ferns for dishes, per 100, $3.00.

BOSTON FERNS.

	Doz.	100
4-in.	$0.50	$ 4.00
5-in.	1.00	8.00
6-in.	1.50	12.00

5-in., $2.40 and $3.00 per doz., $20.00 and $25.00 per 100; 6-in., $6.00 per doz., $50.00 per 100; 6-in., made up at 35 and 50 cents each 7-in., at 75c each, $9.00 per doz.; 8-in., at $1.00 each, $12.00 per doz.; 9-in., at $1.50 each; $18.00 per doz.; larger specimens at $2.00, $2.50 and up each.

Boston fern hanging baskets at 75 cents and $1.00 each; $9.00 and $12.00 per doz.

Boston fern extra large hanging baskets at $3.00 and $4.00 each.

Boston fern extra large hanging baskets, specimens, $5.00 and $6.00 each.

Cyrtomium falcatum, 4-in., at $1.50 and $1.75 per doz.; $12.00 and $14.00 per 100.

	Doz.	100
Whitmani ferns, 3-in.	$1.00	$ 8.00
Whitmani ferns, 4-in.	2.00	15.00
Whitmani ferns, 5-in.	3.50	
Whitmani ferns, 6-in.	6.00	

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners	...	$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Adiantum cuneatum, 2½-in.	50.	4.00	35.00
Boston and Whitmani, 4-in.	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.

SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, Sept. 1. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, Sept. 1. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, Sept. 1, 2¼-in., $5.00 per 100; $40.00 per 1000.

Elegantissima Compacta, 2¼-in., $5.00 per 100.

Elegantissima Improved, 2¼-in., $5.00 per 100.

Scholzeli, 2¼-in., $5.00 per 100.

FERN FLATS. Seedlings in all varieties. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats for $8.50; 10 flats for $16.00.

Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	100	1000
Pteris Parkeri, 2½-in.	$5.00	$40.00
All other varieties for dishes, 2½-in.	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

From benches, Whitmani, Piersoni, Scottii, $3.00 per 100; $25.00 per 1000.

Ferns in flats, all leading varieties, $2.50 and $3.00 per flat—each flat containing 200, extra good quality.

Special prices on larger quantities.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

LARGEST FERN GROWER IN THE SOUTH, 30,000 ferns, full, pot bound and good color.

Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.

Cash with order.

H. C. Doescher, 2048 Gentilly, New Orleans, La.

Fern dish ferns—aspidium, cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.

Bird's nest ferns (Asplenium nidus avis), finest condition, a grand selling plant, 3-in. pots, $2.50 per doz., $20.00 per 100; 4-in. pots, $5.00 per doz., $35.00 per 100; 5-in. pots, $7.00 per doz., $50.00 per 100.

Cibotium Schiedei, a splendid stock for immediate sale or for growing on, 6-in. pot plants $1.50 each.

Storrs & Harrison Co., Painesville, O.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

Ferns, Boston, Roosevelt and Whitmani, strong 5-in. pot grown, $25.00 and $30.00 per 100. State whether wanted in or out of pots.

N. E. Beck Floral Co., Massillon, O.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.

Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

ASPLENIUM NIDUS AVIS (Bird's Nest fern); this beautiful plant is growing more in demand every day—easy to grow.

3-inch	$2.50 doz.;	$20.00 hundred
4-inch	4.50 doz.;	35.00 hundred

Cash.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

BOSTON FERNS.

4-inch	$15.00 per 100
4½-inch	25.00 per 100
5-inch	30.00 per 100
6-inch	45.00 per 100
7-inch	65.00 per 100

OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

Amerpohlii, large 4-in., bargain	$7.00 100
Boston, large 4-in.	7.00 100
Springfieldii, large 4-in.	7.00 100
Asparagus plumosus, 4-in.	8.00 100
Asparagus Sprengeri, 4-in.	6.00 100

We guarantee our stock free from scale. An order will prove the quality we grow.

NEWELL & USTLER, APOPKA, FLA.

CHOICE FERNS FOR SALE.

Boston and Roosevelt, 5-in.	25c each
Boston and Roosevelt, 6-in.	50c each
Boston and Roosevelt, 7-in.	75c each

Choice Whitmani, 6 and 7-in., at 50c and 75c each. This is nice stock, ready to sell.

GULLETT & SONS, LINCOLN, ILL.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.

Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

40,000 FINE FERNS.

Roosevelt, Boston, 4-in.	$12.00 per 100
Roosevelt, Boston, 3-in.	8.00 per 100
Roosevelt, Boston, 2¼-in.	4.00 per 100
Whitmani, Scholzeli, 2¼-in.	4.50 per 100
Teddy, Jr., 2¼-in.	10.00 per 100
A. plumosus, 2½-in.	3.00 per 100

Reeser Plant Co., Springfield, O.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.

F. M. Soar, Little River, Fla.

FERNS, EXTRA STRONG.

Boston, 2¼-in.	$4.00 per 100

Selaginella Emiliana, 3-in., fine stock, $6.00 per 100. Cash.

JOHN BAUSCHER, FREEPORT, ILL.

300 Boston ferns, 4-in.	$15.00 per 100
300 Boston ferns, 5-in.	25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.	2.50 per 100

Good stock. Cash, please.

WIRTH & GAUPP, SPRINGFIELD, ILL.

FERNS.

Roosevelt, 2½-in.	$4.00 per 100
Roosevelt, Boston, Scottii, 4-in.	.15 each
Imp. Whitmani, 4-in.	.20 each
Imp. Whitmani, 5-in.	.30 each

Oak Grove Greenhouses, Tuskegee, Ala.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

5-in. Whitmani, fine stock, 25c. Will book orders for 5-in. Bostons, fine stock, Sept. 15 delivery, at same price.

Hillview Greenhouses, La Crosse, Wis.

10,000 Scottii ferns, 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order. Ask for prices on larger ferns. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston ferns, 2-in., strong, $3.00 per 100; 3-in., $6.00 per 100. Roosevelt, 2-in., $4.00 per 100; 3-in., $8.00 per 100. Smithii, new, 2-in., $8.00 per 100. Ernest Rober, Wilmette, Ill.

Ferns, extra fine stock. Whitmani, 4 and 5-in., 20c and 30c each. Roosevelt, 4 and 5-in., 15c and 25c each.

Addems, Morgan & Co., Paxton, Ill.

Very strong pot grown Boston ferns, 6-in., $4.50; 7-in., $7.50; 8-in., very strong, $10.00 per doz. Strong fern runners, $18.00 per 1000. Cash with order.

C. V. Abeele, 61st and Throop Sts., Chicago.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.

W. & T. Cass, Geneva, N. Y.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c.

E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Boston ferns, strong plants, 3-in., pots, $8.00 per 100. Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago.

Boston ferns, bench plants, will make 5 to 7-in. pot plants, 25c each; $22.50 per 100.

Aggen, 4334 W. 25th St., Chicago.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.

Ludvig Mosboek, Ferndale, Askov, Minn.

Boston ferns, from 2½-in. pots—to close out—$3.50 per 100.

W. T. Buckley Co., Springfield, Ill.

Ferns, strong 4-in., $12.00 per 100; 8-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.

A. Wiegand's Sons Co., Indianapolis, Ind.

Boston and Roosevelt ferns, 6-in., $50.00 per 100; 7-in., $75.00 per 100.

A. Henderson & Co., Box 125, Chicago.

Boston ferns, 4-in., $12.00 per 100.

Otto J. Kuebler, Newburgh, Ind.

300 Boston ferns, 4-in., $12.00 per 100. Cash, please. Edgar Easterday, Nokomis, Ill.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

FREESIAS.

New freesia hybrids, in mixture of exquisite soft colors, lavender, pink, yellow and snow white.

1st size	$7.00 per 100; $60.00 per 1000
2nd size	5.00 per 100; 45.00 per 1000
Bulblets (will bloom first year)	3.00 per 100; 25.00 per 1000

Alois Frey, Crown Point, Ind.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

GUERNSEY FREESIA BULBS. 1,000,000 Refracta and Leichtlini, 1st size, $3.00 per 1000; 2nd size, $2.00; 3rd size, $1.00. Cash. References: London City and Midland Bank. W. P. VAUDIN, Roseville Nurseries, Guernsey, C. I., England.

Freesia Purity, best California field-grown, 1st size, ½ to ¾ in. dia.; 2nd size, ¼ to ½ in. dia.; mammoth size, ¾ in. diam and up. Tiger lily bulbs; Nov. delivery. F. E. Severance & Bright, 173 Hanover St., Santa Cruz, Calif.

Freesia Purity; plant now for Christmas blooming, $1.75 per 100; $15.00 per 1000; Freesia Refracta Alba (French grown), $9.00 to $12.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Freesia Purity, ¾ in. and over; special price while they last.

Mrs. James H. Bays, Ventura, Calif.

FUCHSIAS

Fuchsias, assorted best varieties:

	Doz.	100
3-in.	$0.75	$6.00
4-in.	1.00	8.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Fuchsias, Black Prince, Specjosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 7.50	$ 65.00
3-inch	12.00	100.00
4-inch	20.00	175.00

250 at 1000 rate.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Gardenias, 4½-in. pots, $20.00 per 100.

Hammond Co., Inc., Richmond, Va.

GERANIUMS.

Geraniums, La Favorite, Perkins, Jean Oberle, Ricard, Landry, Col. Thomas, Dagata, Viaud, $2.00 per 100; $18.50 per 1000. Claire Frenot, Luigi Grandi, Mrs. E. G. Hill, Poitevine, Mrs. Annie Vincent, $2.50 per 100; $20.00 per 1000. Ruby, $4.00 per 100. S. A. Nutt at the special price of $1.75 per 100; $16.00 per 1000. The above is all fine stock in 2-inch pots. Write for catalogue. F. H. Dewitt & Co., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, DOYLE,
NUTT, BUCHNER,
$10.00 PER 1000.
POITEVINE READY BY SEPTEMBER.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS—Continued.

GERANIUMS OUR SPECIALTY.

Our time is given to the growing of geraniums, and having a far greater demand in the fall of 1913 than we could supply, and giving the best of satisfaction, we have increased our stock more than double. Rooted cuttings from clean, healthy stock for early fall delivery of the leading varieties: Nutt and Buchner, $10.00 per 1000; Poitevine, Ricard, Mme. Barney, Thos. Meehan, Jean Viaud, Gloire de France and Henderson, $12.00 per 1000. Booking orders now. Will notify when ready to ship. Cash, please. C. O. D. orders must be accompanied by one-half of the amount of order.
Cherry Park Gardens, Fredonia, N. Y.

GERANIUMS.

Strong rooted cuttings of the following varieties:

DOUBLES.

Ricard, Trego, Jules Vasseur, Double Dryden, Red Wing, Dagata, Viaud, Jean Oberle, light rose-pink, Charrotte, a fine salmon, $10.00 per 1000.

SINGLES.

Single Dryden, Lecadre, Alice of Vincennes, Hill, $12.00 per 1000. Cash with order.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

GERANIUMS.
20 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW
FOR FALL DELIVERY.
Quality guaranteed to please you.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.

We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Double Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.75 per 100

And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE, PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon); large top cuttings, $1.25 per 100; $10.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Salleroi, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100. Ernest Rober, Wilmette, Ill.

Geranium rooted cuttings all the year round; a fresh lot put in every week and safe delivery guaranteed. Summer prices, $10.00 per 1000 for S. A. Nutt, and $12.50 per 100 for Ricard and Poitevine. Albert M. Herr, Lancaster, Pa.

Geraniums. New American Beauty, 4-in., $2.50 per doz. Also booking orders Sept. delivery—S. A. Nutt, 2¼-in., $1.75 per 100. Cash.
John Bauscher, Freeport, Ill.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, R. C., $10.00 per 1000; 2¼-in., $20.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

S. A. Nutt rooted top cuttings, fine plants, $1.00 per 100; $10.00 per 1000.
Wm. J. Nicklas, Allegany, N. Y.

Geranium cuttings, S. A. Nutt, Jean Viaud and Buchner, $9.00 per 1000; mixed, $8.00 per 1000. Dumser Floral Co., Elgin, Ill.

Mme. Salleroi, strong 2-in., to close out, $13.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

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Geraniums in fine assortment, 10 varieties, 3-in., 8c. Cash. Byer Bros., Chambersburg, Pa.

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P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

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Grevillea Robusta, 3-in. $5.00 100
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Heliotrope Regal, 2-in., $2.00 per 100.
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Hollyhocks in separate colors, yellow, red, rose; salmon, white, 2½-in., $3.00 per 100. Our "Worth More" quality.
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2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
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HYDRANGEAS.

We have a large, pot-grown stock of these splendid plants.

	Doz.	100
Otaksa, 4-in., 2 leads	$1.80	
Otaksa, 5-in., 3-4 leads	3.00	$24.00
Otaksa, 5-in., made up, 3 in a pot.	3.60	
Otaksa, 9 and 10-in., extra strong, 75c and $1.00 each.		
French hydrangeas, pink, white and blue, 6-in., 40c; 7-in., 60c.		

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737-39 Buckingham Pl., Chicago.

HYDRANGEA OTAKSA.
8-in. pots, extra fine $8.00 per 100
FRENCH VARIETIES.
6-inch $40.00 per 100
5-inch 30.00 per 100
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HYDRANGEA OTAKSA,
2½-IN., $2.50 HUNDRED. CASH.
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WHOLESALE GROWER,
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Hydrangea, all the best French sorts, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.
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Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; $45.00 per 1000.
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French hydrangeas, Avalanche, Bouquet Rose, La Lorraine, and other varieties, 2¼-in., $5.00 per 100. Reeser Plant Co., Springfield, O.

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FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
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Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
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We have acres of them, and are in Position to give interesting prices for Landscape nurserymen and florists.
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List on request.
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Boston ivy (Ampelopsis Veitchii), pot grown, 4-in., at $1.50 per doz.
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English ivy, strong rooted cuttings, 90c per 100, $5.00 per 1000; 2½-in., pot, staked, 15 in. high, $8.00 per 100.
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English ivy, 2½-in., 2c; big 3-in., 5c.
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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
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COLD STORAGE GIGANTEUM,
7-9 BULBS.

We make a specialty of supplying those who wish to make small plantings.

25 bulbs	$1.75
50 bulbs	3.40
100 bulbs	6.50

We have now some Magnificum bulbs, 7-9 in 5-in. pots, will come in bloom Thanksgiving; 10c each. Cash.
Calla bulbs. Look under headings of callas.
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Paper White Grandiflora, for Thanksgiving and Christmas blooming, $8.50 and $10.00 per 1000; Yellow Paper White Grandiflora (Grand Soleil d'Or), $2.00 per 100; $18.00 per 1000.
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Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

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	Doz.	100
2-in.	$1.20	$9.00
3-in.	2.00	
4-in., 3 plants in a pot	3.00	
5-in., 15-18-in. high, 3 in a pot at 35 cents each	4.20	
6-in., 18-24-in. high, 3-4 in a pot	9.00	

COCOS WEDDELLIANA.

	Doz.	100
2-in.	$1.75	$14.00
3-in.	2.50	20.00

7 and 8-in. specimens, 3 ft. 6 in. to 4 ft. high, $3.00 and $4.00 each.

KENTIA BELMOREANA.

Size	Leaves	Ht.	Doz.	100
2-in.	4	8-in.	$1.50	$12.00
3-in.	4-5	8-10-in.	2.00	15.00
4-in.	4-5	12-14-in.	4.50	35.00
5-in.	5-6	15-18-in.	6.00	50.00
5-in.,	stronger, at 75c and $1.00 each			
Size	Leaves	Ht.		Each
6-in.	6-7	22-24-in.		$1.50
7-in.	6-7	30-32-in.		2.50
7-in.	6-7	48-in.		7.00
8-in. tubs	6-7	60-in.		10.00
9-in. tubs	7-8	72-in.		13.00

KENTIA FOSTERIANA.

Size	Leaves	Ht.	Doz.	100
2-in.	4	8-in.	$1.50	$12.00
3-in.	4-5	8-10-in.	2.00	15.00
4-in.	4-5	14-16-in.	4.50	
Size	Leaves	Ht.		Each
5-in.	5-6	16-18-in.		$00.50
5-in., extra strong				.75
6-in.	5-6	18-24-in.		1.00
6-in.	5-6	28-32-in.		1.50
7-in.	6-7	36-40-in.		2.25
7-in.	6-7	36-40-in.		2.50
7-in.	6-7	44-48-in.		4.00
8-in.	6-7	60-64-in.		8.50
8-in.	6-7	64-68-in.		9.00
9-in.	6-7	72-in.		11.00
9-in.	7-8	80-84-in.		12.00
9-in.	7-8	84-88-in.		15.00

PANDANUS VEITCHII, 4-in. $6.00 per doz.
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	Each
BELMOREANA—	
5-in., 3-4 in a pot, 40c and	$ 0.50
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7-in., 24-30-in. high, $2.00 and	2.50
8-in. tubs, 36-in. high	4.00
9-in. tubs, 40-in. high	5.00
9-in. tubs, 48-in. high	7.50
9-in. tubs, 52-56-in. high	9.00
9-in. tubs, 66-70-in. high	12.00
9-in. tubs, 72-80-in. high	15.00
6-in., 3-4 in a pot, 20-24-in. high. Doz., $15.00	1.25
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2-in. $5.00 per 100
4-in., made up, bushy, 25c each; $3.00 doz.

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	Each
7-in., 24-in. high	$ 1.50
8-in., 30-in. high	2.50
9-in., 48-50-in. high	$6.00 to 7.00
9-in., 60-64-in. high	12.00
Extra large, 7 ft. and more	40.00

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	Doz.	100
3-in.	$1.25	$10.00
4-in.	3.00	

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	Doz.
4-in.	$ 6.00
5-in.	9.00
6-in.	12.00
	Each
7-in.	$2.50 and $3.00
8-in.	3.50 and 4.00

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Large clumps, having 20 to 30 eyes, guaranteed true to name:

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Edulis Superba, early pink, 5-yr.	1.25
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Fragrans (American Beauty), late pink, 5-yr.	.75
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Mme. de Verneville, early white, grand, 2-yr.	1.00
Festiva Maxima, early white, grand, 2-yr.	1.00
M. Dupont, late white, grand, 2-yr.	1.00
Baroness Schroeder, white, grand, div.	2.00
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	100	1000
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Festiva maxima	$ 18.00	$160.00
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Baroness Schroeder	20.00	180.00
Couronne d'Or	18.00	160.00
Marie Lemoine	18.00	160.00
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EARLY—		
Umbellata rosea	35.00	300.00
Eugene Verdier	35.00	300.00
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MIDSEASON—		
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Choice varieties. Send for list.
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8 varieties of double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
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POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch	$7.00	$60.00
3-inch	8.00	75.00

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Poinsettia pulcherrima, 2-in., $5.00 per 100; $45.00 per 1000; ready now.
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$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
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Poinsettias, short, stocky plants, well packed; ready now and later, 2½-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2½-in., $7.00 per 100; $60.00 per 1000.
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50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
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New Large Flowered Hybrids.

All from 2¼-in. pots.	100	1000
Alba, white	$3.00	$25.00
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Rosea, bright rose	3.00	25.00
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Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
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See my Cyclamen and Berried Plant ads.
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Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $5.00 per 100.

Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in., $2.00 per 100; 3-in., $5.00 per 100. Plants are large and strong; ready to shift.

Malacoides, lavender, the original color, 2-in., 2¼c.

Kewensis, the yellow primrose, 2-in., 2¼c. Cash. See cyclamen and begonia ads.
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PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large, flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 per 100. All the above are from 2¼-in. pots.
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Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schieble Bros., Miamisburg, O. The Golden Rule Plant Growers.

PRIMULAS—Continued.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.

Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.

Roman J. Irwin, 71 W. 23d St., New York.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHINESE PRIMROSES,
BEST FRINGED, LARGE FLOWERS,
MIXED COLORS, 2-IN., $2.00 100;
3-IN., $4.00. CASH.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENN'A.
The Home of Primroses.

PRIMULAS MALACOIDES, the giant baby primrose, true lavender; extra select.

Seedlings	$1.00 per 100
Transplanted	2.00 per 100
2¼-inch	3.00 per 100

OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

Primula malacoides, the new and valuable giant baby primrose; makes a grand pot plant and desirable for cut flowers. Ours are extra strong stock and are worth more money than we ask for them; try sample order and be convinced, 2½-in., $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100; 3-in., $5.00 per 100. See cyclamen and cineraria.
Wettlin Floral Co., Hornell, N. Y.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100: 3-in., $4.00 per 100. Cash, please.
J. W. MILLER. SHIREMANSTOWN, PA.

Primulas, Chinese, Kewensis, Baby, malacoides, lavender and white; obconica giant and grandiflora compacta, alba, rosea, Arend's, sanguinea, kermesina, rubra, mixed, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula malacoides (giant baby primrose), $3.00 per 100; $25.00 per 1000.

Primula chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primroses. Chinese, ready August 10; Obconica alba and rosea August 1, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica, 3-in.	$5.00 per 100
Primula obconica, 4-in.	8.00 per 100

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Primula obconica grandiflora, finest mixed, including Primula kermesina, out of 3-in. pots, 3c each; $2.50 per 100, while they last. Order at once. Louis Otto, Neenah, Wis.

Primroses, large plants, 2¼-in., Chinese mixed, obconica, malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00.
Samuel Whitton, Utica, N. Y.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primula obconica grandiflora, gigantea, and chinensis, any color or mixed, best strains we can buy, 3-in., ready for 4-in., $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavendor kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primula obconica grandiflora and gigantea, extra strong, 3-in., $6.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

800 Primula malacoides, mixed colors, in 2½-in. pots, ready for a shift, $3.00 per 100 c. o. d.
Wm. C. Klein, Florist, Fair Haven, Pa.

Primula obconica gigantea, from 2½-in. pots, $3.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

Primroses, 2-in., ready for 3, 60% red, $2.50 per 100; 3-in., $3.00 per 100.
W. B. Woodruff, Westfield, N. J.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Obconica, strong 3-in., $5.00; 2-in., $2.00 100.
Kalispell Gardens, Kalispell, Montana.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Primula obconica, fine 3-in., $3.00 per 100; $25.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

RASPBERRY PLANTS.

Ask H. A. Catlin for St. Regis raspberry plants; fall delivery. Box 673, Homer, N. Y.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
3000 Milady	....	80.00
Bulgarie	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
4800 Milady	....	100.00
Bulgarie	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
1300 Milady	....	50.00
Bulgarie	6.00	55.00
3½-INCH—		
2000 Milady	....	80.00
Cecile Brunner	8.00	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE PLANTS.
OWN ROOT STOCK.

	2½-in. 100	2½-in. 1000	3-in. 100	3-in. 1000
Killarney Brilliant	....	....	$30.00	$250.00
Mrs. Geo. Shawyer	$7.50	$60.00	9.00	80.00
Radiance	7.50	60.00	9.00	80.00
Hillingdon	7.50	60.00	8.00	75.00
White Killarney	6.00	50.00	7.50	65.00
Pink Killarney	6.00	45.00	7.00	50.00
Maryland	....	....	7.50	60.00
Richmond	7.50	60.00	8.00	75.00
Kaiserin	....	....	8.00	70.00
Mrs. Aaron Ward	....	....	8.00	75.00
Taft	7.50	60.00	8.00	70.00
Jonkheer J. L. Mock	....	....	8.00	75.00
American Beauty	....	....	8.00	75.00

1000 Killarney Brilliant, 2½-in. pots, special price. Write us for particulars.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

Strong pot-grown stock for forcing:

	Doz.
American Pillar, 6-in.	$2.40 and $3.60
Dorothy Perkins, 6-in.	2.40
Excelsa, 5-in. and 6-in.	3.60
Flower of Fairfield, 5 and 6-in.	3.60
Lady Gay, 5-in.	2.40
Lady Gay, 6-in.	3.60
Tausendschoen, 4-in.	1.80
Tausendschoen, 5-in.	3.00
Tausendschoen, 6-in.	4.20

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

ROSES.

	100	1000
Killarney Queen, grafted	$15.00	$125.00
Radiance, grafted	15.00	125.00
Radiance, own root	7.00	60.00
Pink Killarney, grafted	12.00	100.00
Pink Killarney, own root	6.00	50.00
Double White Killarney, own root	7.00	60.00
Kaiserin, grafted	15.00	125.00
Shawyer, own root	8.00	75.00
American Beauty, own root	10.00	90.00

ALL ABOVE 3-IN. STOCK.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$6.00	$5 00
Sunburst	6.00	5.00
Maryland	6.00	...
Lady Hillingdon	5.00	...
Milady	...	5.00
Dbl. Pink Killarney (our own strain)	7.00	5.00

Good stuff. Just ready to plant.
ERIE FLORAL CO., ERIE, PA.

ROSES.

Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES.
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSES, CLEARANCE PRICES.

Richmond, 3-in.	$ 4.00 per 100
Richmond, strong 4-in.	6.00 per 100
Killarney, strong 4-in.	7.00 per 100
Grafted Killarney, extra fine 4-in.	12.00 per 100

Good stock that will please you.
GULLETT & SONS, LINCOLN, ILL.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

WHILE THEY LAST.

Mrs. Shawyer	$7.00 per 100
Milady	5.00 per 100
Pink Killarney	4.00 per 100

Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.
Joy Floral Co., Nashville, Tenn.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

Roses. Strong, clean, 3-in. Kaiserin, $7.00 per 100; 3-in. Bride, Bridesmaid, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100; 2-yr. bench Richmonds, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Rose plants, Pink Killarney, White Killarney, Rhea Reid, 3-in., $6.00 per 100; $50.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

1000 Bride, 1000 Maid, 200 Perle, all good, strong 4-in. pot plants, for forcing, $6.00 per 100; $50.00 per 1000.
Schmaus Bros., Paducah, Ky.

AMERICAN BEAUTIES.
3-inch $5.00 per 100
WORTH MORE.
J. B. GOETZ & SONS, SAGINAW, MICH.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Roses, to close out, 2½-in., $2.50 100; 4-in., $6.00 100: Kaiserin, White and Pink Killarney, Bride, Golden Gate, Ivory.
Truitt's Greenhouses, Chanute, Kan.

500 Beauties, 3-in., strong, healthy plants, $4.00 per 100. Cash, please.
Jos. Schuler, Hoopeston, Ill.

3-inch roses to close: 500 Pink Killarney, 200 Richmond, 3c each; $20.00 cash for the lot.
El Paso Carnation Co., El Paso, Ill.

Richmond and Mrs. Aaron Ward rose plants, 4-in., fine stock, $8.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Roses, own root: 175 2-yr.-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

500 4-in. American Beauties, strong stock, $8.00 per 100.
Hillsborough Nurseries, Burlingame, Cal.

White and Pink Killarney, Richmond, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

500 strong 4-in. Pink Killarney, $5.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Roses, Pink and White Killarney, 3-in., $6.00 per 100. C. W. Espy & Son, Brookville, Pa.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

RUBBERS.

	Doz.
Ficus elastica, 5-in.	$4.20
Ficus pandurata, 6-in.	2.50
8-in. tubs	4.50

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Extra fine 4-in. Ficus elastica, $15.00 per 100. Cash. Orders booked for 2½-in. top cuttings for spring delivery. A. Verlinde & M. Vander Eecken, Wholesale Growers, New Orleans, La.

Ficus elastica, very strong plants in 5½, 6 and 7-in. pots, $5.00, $6.00 and $9.00 per doz. Cash. C. V. Abeele, 61st and Throop Sts., Chicago.

SALVIAS.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

SANTOLINAS.

Santolinas, strong 3-in., $4.00 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

FIRST QUALITY FLOWER SEEDS.

PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.

CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.

Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

SNAPDRAGON SEEDS.

BEAUTY, in color, Beauty is a shade darker than the American Beauty rose; in habit of growth, freedom of bloom and size of spike it stands alone. Pkt. by mail, $2.00.

MAMMOTH WHITE, the best white I have ever seen, pkt., $1.00.

SILVER-PINK, the standard of its color, pkt., $1.00.

All packets contain about 1000 seeds. Not a side issue, but a specialty. Cash only.
A. L. AMBROSE, LEXINGTON, ILL.

CHOICE MIXED PANSY SEED.

We save the seed from our own beds, mix it with the best imported stock of Danish Exhibition, Imperial German, Mammoth Butterfly, Giant Ruffled and Mottled, Giant Five Spotted and Trimardeau Giant, making one grand mixture, which we offer as follows: Trade pkt., 25c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.50. Terms cash. Safe delivery guaranteed.
FRANCIS BRILL CO.,
Seed Growers & Dealers, Hempstead, L. I., N. Y.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

PALM SEEDS.

SPECIALISTS in all kinds florists' palm seeds—Kentias, Phoenix, Chamerop, Cocos, Braheas, Pandanus, etc.

Also fern seeds, dracaena canes, cycas revoluta stems.

Send for our list and prices.
H. H. BERGER & CO.,
70 Warren St., New York, N. Y.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.
Ernest Rober, Wilmette, Ill.

I have about 200 lbs. of very fine mixed sweet william seed, harvested this season, in fine condition, at 50c per oz.; 4 oz. for $1.75. There are 100 colorings in this mixture. Also Coreopsis grandiflora, single and double hollyhocks, trade packet, 25c. C. Adams, Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

PENTSTEMONS.

Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Sweet william seed, mixed, from finest varieties, 50c per oz.
R. Poole, R. D. 3, Chagrin Falls, O.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

SMILAX.

SMILAX.

2½-in. pots	$3.00 per 100; $25.00 per 1000
3-in., extra good stock	30.00 per 1000
Seedlings	6.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1718 Carson St., S. S., Pittsburgh, Pa.

Smilax, 600 extra heavy 3-in. surplus we have no room for; not old pot bound stuff, but fresh, thrifty stock, 4c. Cash, please.
Fred W. Arnold, Florist, Cambridge, O.

Smilax, extra strong and many times pinched back; will make runners at once, 2½-in., $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, strong 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Cash. Sample free.
Brown Bros., Carlinville, Ill.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $15.00 per 1000.
B. J. Passmore, Malvern, Pa.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 2-in., healthy plants, $1.50 per 100. Dumser Floral Co., Elgin, Ill.

Smilax, strong 2¼-in., twice cut back, $1.25 per 100. Jos. E. Bonsall, Salem, O.

Smilax, good, strong plants, 2½-in. pots, $1.50 per 100. Rentschler Floral Co., Madison, Wis.

Smilax, strong, clean, 3-in., $3.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Smilax, extra strong, 2¼-in., $2.00 100. Cash.
Willis W. Kinyon, South Bend, Ind.

Smilax, 2½-in. cut back, $2.50 per 100.
Kalispell Gardens, Kalispell, Montana.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., topped, $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Smilax, strong 2-in., 2c; $18.00 per 1000.
J. L. Schiller, Toledo, O.

Smilax, $2.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in.	$ 4.00	$ 35.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, Nelrose, 2-in. pots, $8.00 100, $70.00 1000; Phelps' White, 2-in., $8.00 100; $70.00 1000. Two best florists' snapdragons in existence.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100; $35.00 per 1000.
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Ramsburg's Silver-pink, 2-in., 3c; 4-in., fine, bushy, 5c. Cash.
Jersey Greenhouse, Rushville, Ind.

Snapdragons, Rasmburg's Silver-pink, 2½-in. stock from cuttings, $3.50 per 100.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, strong 3-in. Silver-pink, canary yellow, bronze, 22-Red and 18-White, $5.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Silver-pink snapdragons, rooted cuttings, $1.00 per 100. W. W. Dederick, Warsaw, Ind.

Silver-pink snapdragons, strong 2¼-in., $3.50 per 100. Cash. John Bauscher, Freeport, Ill.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Snapdragons, 4-in., $5.00 per 100.
C. W. Espy & Son, Brookville, Pa.

For stock of the original Silver-pink snapdragon see H. S. Ramsberg's display ad.

STEVIAS.

Giant stevia, 2¼-in. pots, $2.25 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

Stevias, very strong stock, 2½-in., 2½c. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Stevias, fine, strong plants out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Stevias, 2¼-in., strong, $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Stevias, 3-in., fine, 4c. Cash, please.
Jersey Greenhouse, Rushville, Ind.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Stocks, Daybreak, Bismark, and lavender, 2¼-in., 3½c. Hammerschmidt & Clark, Medina, O.

SWAINSONAS

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

150 Swainsona alba, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Swainsona alba, 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

UMBRELLA PLANTS.

Cyperus alternifolius, 3-in.....$5.00 100.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

VEGETABLE PLANTS.

CELERY PLANTS, Golden Self-Blanching and White Plume, RESET PLANTS, $2.50 per 1000; large TRANSPLANTED PLANTS, $4.00 per 1000.
CABBAGE, standard varieties, $1.00 per 1000.
CAULIFLOWER, $2.50 per 1000.
Cash, please.
LESTER'S PLANT FARM,
W. C. Lester, Mgr.,
PLAINEVILLE, CONN.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.00 per 1000
Parsley Triple Curled	2.50 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

Celery, White Plume, good plants, $1.75 1000.
F. Danley, Macomb, Ill.

VINCAS.

Vinca variegata, rooted cuttings, well rooted, $1.00 per 100; 2-in., strong, 2 to 6 leads (to clean up), $1.75 per 100; $15.00 per 1000, while they last. Cash. 250 at 1000 rate.
Chas. Rathjen, Janesville, Wis.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, to close out, strong plants, long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

VINCAS—Continued.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, strong 4-in., to close out, $8.00 to $10.00 per 100. M. H. Radke, Maywood, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. J. C. Rennison Co., Sioux City, Iowa.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Princess of Wales divisions	...	17.50
Marie Louise, 2½-in.	5.00	40.00
Lady Campbell, 2½-in.	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise double violets, strong, well rooted, fully established divisions, ready now for planting, clean and healthy, $2.50 per 100; $20.00 per 1000.
Princess single violets, strong plants, ready in the fall, $5.00 per 100.
S. S. Skidelsky Co., 1004 Betz Bldg., Philadelphia.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

VIOLETS, EXTRA STRONG 3-IN.
Princess of Wales.....$5.00 100; $45.00 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

California violets, strong 2¼-in., $4.00 100. Cash. Will exchange for good carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Gov. Herrick violets, out of 2-inch pots, $2.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

1600 strong 2½-in. Gov. Herrick violets, $2.50 per 100; $20.00 per 1000.
Fifth Ave. Floral Co., Columbus, O.

Princess of Wales violets, strong, field-grown, $6.00 100. Kalispell Gardens, Kalispell, Montana.

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LOOK under headings of Asparagus, Aspidistras, Carnations, Dracaenas, Poinsettias, Primulas, Smilax, Stevias, Swainsonas, for our bargain prices. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Carnations, Beacon and Mrs. C. W. Ward, clean, thrifty medium plants, $5.00 per 100, for Boston and Whitmani ferns, good second-hand pipe, or anything else we can use. Write quick. The Hill Floral Co., Streator, Ill.

To Exchange—Strong 2½-in. Sprengeri, 3c, for white petunias, canna bulbs, geraniums, Boston, Whitmani, plumosus, cyclamen, primroses, cinerarias, gladiolus bulbs, or what have you?
The Newburys, Mitchell, S. D.

To Exchange—4-in. Boston ferns, pot grown, 12c; 5-in. Boston ferns, pot grown, 20c; field-grown Vinca var. vines, 5c, for cyclamen and poinsettias. J. E. Meinhart, Webb City, Mo.

To Exchange—For good carnation plants; see chrysanthemums, A. Sprengeri, poinsettias, santolinas and violets in classified ads.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—400 3-in. Gov. Herrick violet plants, 4c, for Princess of Wales or California, pot grown.
J. C. Rennison Co., Sioux City, Iowa.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

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Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
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Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Setton Mfg. Co., 1333 W. 35th St., Chicago.

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Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
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Fancy ferns, fresh from the woods, 75c per 1000. Discount on large orders.
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WEED KILLER
THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.
This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.
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Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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Sheet moss, large sacks and large pieces, $2.00 per bag.
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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
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Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
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THE RAINBOW lawn sprinkler or fountain shows a full rainbow and rainbow circle under favorable conditions—sunshine, a good water supply and exposure; attaches to an ordinary garden hose, the better the pressure, the better the rainbow. Price, $3.50 and up. 4c in stamps for photo—no humbug.
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Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

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GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
5 ft.	1.25	12.00

Write for prices on large lots.
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REVIEW CLASSIFIED ADVS.



The Rainbow Lawn Sprinkler
or Fountain
shows a full rainbow and rainbow circle under favorable conditions—sunshine, a good water supply and exposure; attaches to an ordinary garden hose; the better the pressure, the better the rainbow. Price, $3.50 and up. 4c in stamps for photo—no humbug.
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ORCHIDS, PALMS
and plants of every variety

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The Meredith Flower and Vegetable Co.
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WIRE WORK.

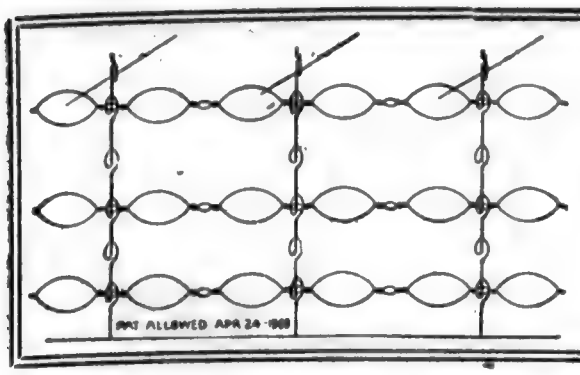
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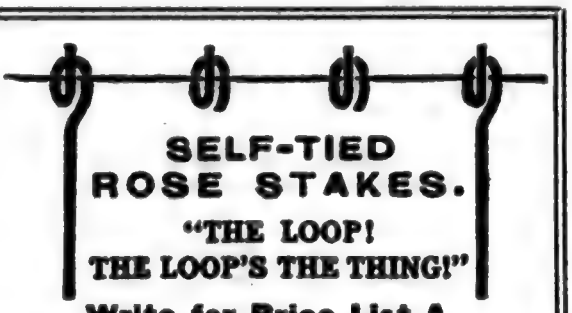
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Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

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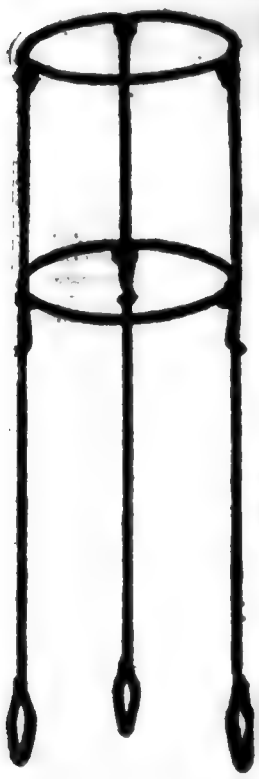


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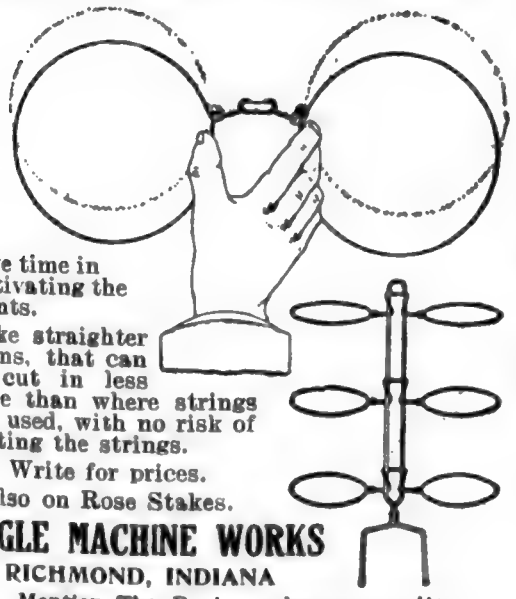
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Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.

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Eureka	Everlasting
Per 1000 $1.50	Per 1000 $2.80

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The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

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Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

Although it is generally agreed that the European war, if it continues as long as is expected, will sooner or later create a heavy demand for American coal and even open entirely new markets for it, the present effects of the war are the reverse of beneficial, on account of the disturbance or complete interruption of transportation. "Regardless of improved prospects," says a leading authority in the coal trade, "our export trade has been completely demoralized. At one eastern port 200,000 tons of coal have accumulated and other coal is in transit. Carrying capacity sufficient to take this coal is en route to these ports, but vessels are under instructions to tie up until greater safety of navigation is assured."

On the other hand, it is stated that South America "is sending inquiries for enough coal to tide it over the period of the European war. A volume of business estimated at more than 5,000,000 tons per year is definitely headed toward this country. Purchasers who have an option of buying either from the United States or from Australia and Japan are electing to buy in the United States. If they bought from Australia or Japan the coal would be subject to seizure, because both are allied with England. It is said that ships will start at once from Rio de Janeiro for the United States to carry back coal."

Speaking particularly of the florists' staple fuel, smokeless coal, a Chicago writer for a prominent coal journal says: "Interest in the war has centered in the smokeless coal field. West Virginia has a large percentage of foreign workers, most of whom have but recently arrived. If transportation conditions are restored to anything like normal, a considerable percentage of these workers will leave for Europe. There is grave doubt, however, that transportation facilities will be available to carry these men home. On the other hand, there has been a likelihood of the sale of smokeless coal to foreign navies. Some inquiries have been received in the east, but the absence of transportation prevented sales. This latter situation is naturally expected to be overcome before long. Meanwhile there is uncertainty in the western territory as to how much coal will be available. It might easily happen

GREENHOUSE COAL

POCAHONTAS COAL SALES CO. PIONEER POCAHONTAS SMOKELESS COAL GENUINE NO 3 BIG VEIN POCAHONTAS CINCINNATI, OHIO.

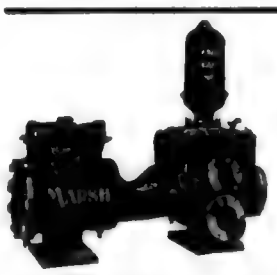
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Glen Alum and Standard Thacker Splint
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Pocahontas Coal Sales Co.

Union Trust Building, CINCINNATI, O.
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MARSH STEAM PUMPS

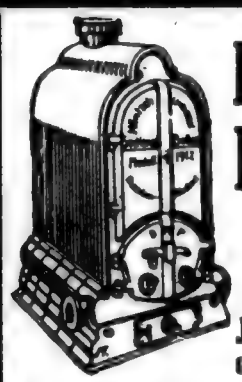
Especially designed and equipped for extreme hot water service.
SICK HEATING SYSTEMS CURED BY THEIR USE.
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AMERICAN STEAM PUMP CO., 1222 Monadnock Blk., CHICAGO, ILL.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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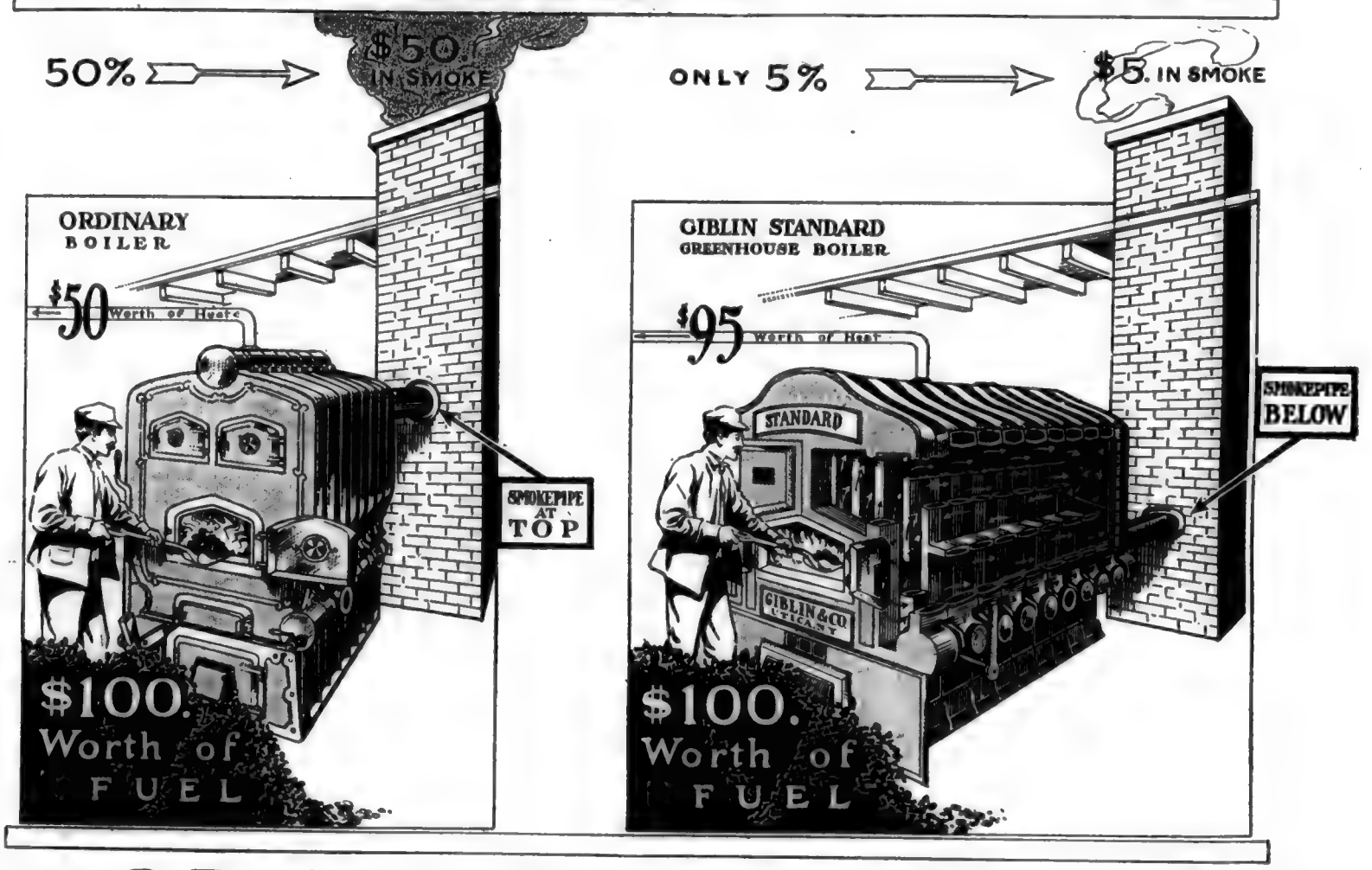
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Less Coal

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GIBLIN Standard Greenhouse Boiler

How Much of Your Good Money Goes up in Smoke?



The Boiler *that Lets the Florist Sleep*

A WELL KNOWN FLORIST (name given on request) **saved $445.00 per annum** on 10,000 square feet of glass. This is a saving of **4½ cents per foot** of glass. It is estimated there are 105,000,000 square feet of glass in use in greenhouses in the United States, and a similar loss on this glass total would equal the enormous sum of **$4,725,000. How much of this loss do you contribute every year?** The saving was actual and positive. **What one man can do every man can do. Let us show you how to do it. When 30 below zero,** in March last, **33 well pleased florists wired us** their satisfaction with the working of our boilers. Let us send you copy of their telegrams.

WRITE FOR CATALOGUE AND SPECIAL OFFER

GIBLIN & CO. 109 Broad Street UTICA, N.Y.

that a curtailment of production due to the departure of workers and an increased sale abroad would limit the supply of coal available to the west. Some foresighted retailers have bought a little additional coal. The situation has been enough to confirm the new circular price of $1.40.''

QUANTITY OF FUEL.

I have four houses, each 20x150, with 3-foot sides and glass gables. The houses are well built and tight. With a good hot water system, what should be the temperature of the water at the boiler to keep the houses at a temperature of 48 degrees, with the thermometer registering 20 degrees outside and no wind? Under such weather conditions, about how many pounds of coal should be required to keep the water at the desired temperature during the night, using good coal? About how many pounds of coal and what temperature of water would be necessary to secure the same results on a night when the outside temperature is 10 degrees above zero? I am located in Delaware. C. O.

It is not possible to give a definite answer to the questions asked, as it would depend upon various conditions, such as the size of the boiler, the number and size of the flow and return pipes and the character of the firing. Thus, with a large boiler with a few medium sized pipes, and an elevated expansion tank or a closed system, the water might be kept above 212 degrees by heavy firing, while with a small boiler and a large area of large pipes, the temperature might be 100 degrees or less, especially if the fires were not pushed.

If the radiation and boiler are properly adjusted to the size of the houses, the boiler should have a rating of about 5,000 square feet, and each house should be heated by three 2½-inch flow pipes and six 2-inch returns, except the one with glass in the side wall, which should have an additional return. Piped in this way, there should be no difficulty in keeping the water in the flow pipes above 180 degrees and in the returns above 140 degrees, with an open tank system.

To maintain a temperature of 48 degrees, with the thermometer registering 20 degrees above zero outside, would require from 500 to 800 pounds of coal, according to its quality, and with an outside temperature of 10 degrees about twenty per cent more would be needed. F. R.

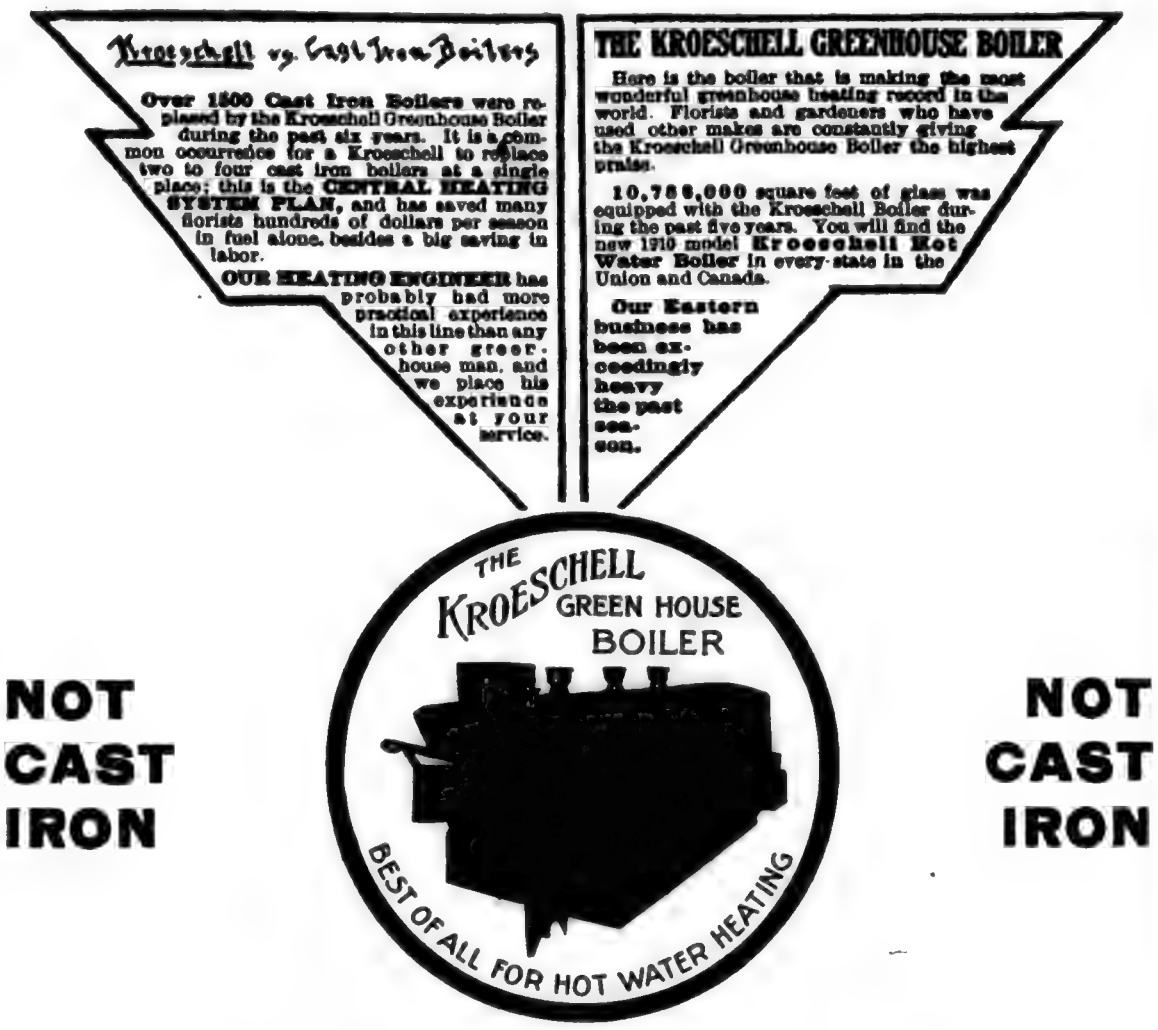
HEAT FROM EXHAUST STEAM.

I should like to get some information in regard to heating greenhouses with exhaust steam. A new power plant has been built at a distance of two blocks from my greenhouses. Would heating in this way be satisfactory, and what would be the cost of piping the steam from the power plant to the houses? I mean the cost per lineal foot. The houses are now piped for hot water. They are located in Illinois. The range consists of two houses 25x60, a lean-to 10x44, an office and a boiler shed. I should like to have the piping large enough to care for double the present area of glass. Please state the size of the pipe and the depth at which it should be laid. G. F. P.

To heat twice the present amount of

Do you want true heating values for your money? Many florists, **to their sorrow,** have made the mistake of **buying cast iron boilers,** which, because of their ratings, appeared to be cheaper than the Kroeschell boiler.

The extravagant ratings of cast iron boilers are misleading, and have been the cause of much disappointment and serious trouble to many growers. The fuel waste is enormous when cast iron boilers are used for commercial purposes, such as greenhouse heating.



READ WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Cast Iron Boilers Cause Freeze-out—Kroeschell Boilers No Worry

I bought a No 2 boiler in 1902. Takes care of 7000 sq ft. of glass—would take care of 2000 more. I have had a cast iron boiler, but it broke down twice in four years, always in the coldest weather. It broke down Dec. 29, 1901, and I lost all my stock in consequence. I have now two No. 2 and one No. 6 Kroeschell boilers, and do not worry about their breaking down.

GRANT NEWPORT,
Cedar Rapids, Ia.

Cast Iron Boiler Cracked in Two Years

We have a No. 4 Kroeschell Boiler. It takes care of 7000 sq. ft. of glass; it would take care of twice that amount.

I first had a new cast iron boiler which lasted two years, when it cracked to pieces. The second was a second-hand boiler.

I consider your boiler the best paying investment I ever made.

You can refer anyone to us.

MARYSVILLE FLORAL CO.,
Marysville, Ohio.

Cast Iron Boilers Crack

I want to thank you for your promptness in shipping the boiler I ordered of you on January 13. I had a breakdown, one of a battery of two cast iron boilers cracked so it was impossible to use same, so I got you on the telephone at 8:30 a. m., January 13, and ordered one of your hot water boilers. Same was put in my boiler room in the afternoon of January 15, after which we built foundation and connected up. Since that time the boiler has taken care of same glass as the two cast iron boilers and does it easier and better in every way. Signed, ANDREW BATHER, Clinton, Iowa.

Do not make a mistake when selecting your new boiler; get a **Kroeschell** and you will never be disappointed.

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



Lifting the Lid From the Burnham

WE TALK a lot about the Burnham's long fire travel making a short coal bill, but to make plain exactly how the Burnham fire travels, has always been a bit difficult. Not that it's a complicated travel, but that it's hard to picture to another what the inside of a boiler is, even with the help of interior views.

So to show you **exactly** how it is, we finally concluded that the best way was to lift the lid right off like this. Now you can see that the hottest parts of the flames in the combustion chamber (or lower story) strike in the space (or fire channels) between each section, and are led each side to the side flue openings, and up into the upper story, or where the fire travel begins.

By starting at this upper story, outside division or flue, you see that the hot gases pass from the front to the back, and then front and back again, before reaching the smoke box. A three times back and forth travel.

Passing on their travels, between water filled passages or flues, it is plain to see that by the time the gases reach the chimney there can be very little heat left in them.

Now to go back to the lower story again, you can see that because the hottest flames, in coming in direct contact with the water bounded channels, between each section, and then drawn to the side openings into the upper story, that an equal amount of heat comes in contact with every one of the sections. It is this that makes each Burnham section equally efficient.

Mainly because of this and the long fire travel, the Burnham greenhouse boiler makes the shortest coal bill.

Order now and we will hold and ship the very day you send us word.

Lord & Burnham Co.

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FACTORIES

IRVINGTON, N. Y.
DES PLAINES, ILL.

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glass a 4-inch main should be used, and if it is possible and desirable to return the drip water a 2-inch pipe will be required for that purpose.

A depth of two feet will answer as the covering for the pipe, and even less than this might be used. The heating pipe should be covered with asbestos packing and should either be enclosed in a cement conduit or in sewer pipe. If the former is used it should be twelve inches wide and ten inches high inside if two pipes are used, or ten inches square for the flow pipe only. An 8-inch sewer pipe will be required for the feed pipe and a 6-inch one for the return. The wall of the concrete conduit should be about three inches thick and cement slabs two inches thick can be made for covering it. If near the surface, where teams will pass over

them, the slabs should be somewhat thicker. The exact depth at which the pipes are laid will make little difference, but the grade should be such that the pipes will drain.

Just how much such a conduit will cost will depend upon the depth at which the pipe is laid, as well as the cost of pipe, cement, labor, etc., at the place where it is to be used. If the connecting system is properly put in, the results should be satisfactory and a great saving of labor, as well as a considerable saving in the cost of heating.

St. LOUIS.

The Market.

The wholesale market last week was in line to furnish almost anything the season afforded, but the demand was far from encouraging. The retailers report that if it were not for the funeral work, business would be at a standstill. So far, this summer has proved an exceptionally dull one. The great bulk of stock coming to this market is roses. These are of good quality, but the majority have short stems. Russell, Ward and Killarney Brilliant are among the best. Gladioli are holding full sway, but only the choice ones bring any kind of price. The common varieties have little sale. There is a large supply of asters of the ordinary grades in white, pink and purple and these hardly bring over $10 per thousand. The light pink stock of Enchantress shade sells best; white also sells well. Easter lilies also were abundant last week. These were sold at 8 cents in small lots and 6 cents in hundred lots. Single tuberose stalks are coming in, but are somewhat scarce on account of the dry weather.

Various Notes.

The St. Louis County Growers' Association held an interesting meeting August 5 at the Eleven Mile House. President F. Vennemann presided over the meeting, which was well attended. A good deal of important business was transacted.

W. C. Smith, head of the W. C. Smith Wholesale Floral Co., says that while business always is slow during the summer months, trade for July has been satisfactory.

A. P. Geranios, secretary of the St. Louis Retail Florists' Association, says they will start holding monthly meetings again next month and continue to do so for the fall and winter. Notices will be sent to the members as to time and place.

Albert Gumz, secretary of the Windler Wholesale Floral Co., has returned from his vacation trip. On his return he found quite a number of improvements had been made in his absence. Frank Windler, head of the concern, will leave August 15 for an eastern trip.

Frank Fillmore has his place in fine shape. Two of his houses are planted with carnations. Mrs. Fillmore, who has charge of the cut flower department, celebrated her sixty-third birthday last week. Frank Fillmore, Jr., who is out west, is expected to return home this fall.

George Angermueller says that he has had good shipping trade in store and greenhouse supplies this summer. Fred Alves and Harry Schlechter, who have charge of the cut flower department, have finished the alterations and

GREENHOUSE HEATING

HOT WATER—Open tank or pressure systems designed by us will heat perfectly and not "blow out." STEAM SYSTEMS we design to meet your special conditions. Our pump or trap return systems will prove satisfactory in all cases where a gravity return is impossible. Our VACUUM systems are the last and best word for heating large and modern ranges. We can put ECONOMY and EFFICIENCY into your heating system. Heating Systems Remodeled. Heating booklet free.

Heating plans and estimates made, boilers and heating supplies furnished.

GEO. W. LOEBER 222 N. Wabash Ave., Phone Central 2718 Chicago, Ill.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

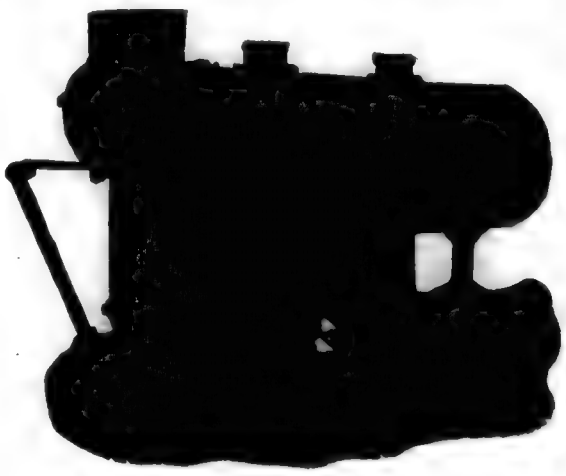
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"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

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Richardson & Boynton Co.

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31 West 31st Street, NEW YORK

171-173 West Lake Street, CHICAGO — 405 Boylston Street, BOSTON

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IT SAVES COAL

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GREENHOUSE

ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

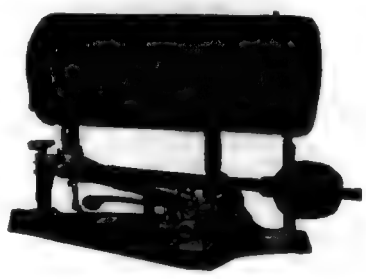
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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK



On An Even Basis

With the installation of the Morehead System on your steam lines the condensation is returned to the boiler—placed above ground—pure and hot. Thus you dispense with the antiquated "boiler-in-a-pit" method of steam line drainage.

Morehead Back-to-Boiler SYSTEM

Furthermore you are assured of perfect circulation—constant, even temperature—a saving of time, fuel, labor and heat. These are things worth your careful consideration—they decide between heating economy or heating waste, good or poor stock.

Mr. H. W. Pierce says:

"Very satisfactory. Have saved me fully 25 per cent in fuel. Besides they save cost of handling ashes and require very little attention."

LET IT SAVE FOR YOU

Write today—Dept. "M"

Morehead Mfg. Co

DETROIT, MICH.

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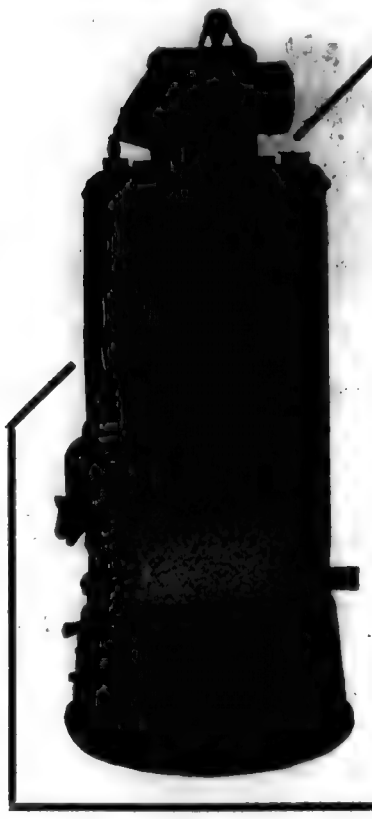
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Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N.J.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.



BUILT FOR BEGINNERS

WILKS BOILERS are ideal for the man who owns a small greenhouse, who does his own firing and needs a boiler that can be relied on at all times.

WILKS BOILERS are self-feeding. Fill the magazine with fuel in the evening, and an even, continuous fire will be maintained until morning without any attention.

WILKS SELF-FEEDING HOT WATER BOILERS

ARE BUILT ENTIRELY OF STEEL

WILKS BOILERS will heat as much as 3000 square feet of glass to 65° in zero weather. **Write for Catalogue.**

S. WILKS MFG. CO., 3523 Shields Avenue, CHICAGO, ILL.

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are ready for the opening of the fall season.

George Waldbart, Ludwig Zimmer and Adolph Brix, who usually make a summer trip to their old homes in Germany, are glad they did not make the trip this summer, on account of the war.

All the St. Louis county growers are busy preparing for the housing of carnations. Planting has been going on for the last week. Those who grow roses say their young stock is in excellent condition, giving promise of good crops in the fall and winter.

The seed houses have had dull business during the last two months, but are keeping the working forces busy in preparing for the fall season. August Hummert, vice-president of the St. Louis Seed Co., will go with the St. Louis party to the Boston convention.

At Fred Bruenig's place in Columbia, Ill., all hands are busy housing a big field of carnations. All outdoor stock has suffered greatly this summer from the drought, which still is with us.

The agitation in favor of plant window boxes, begun a few weeks ago by the St. Louis Republic, seems to have fallen through, as nothing as yet has come of it at any of the Olive street residences, where a start was to have been made. Postmaster Selph has placed a few boxes on the government building on Olive street.

Lechner Bros., representatives of Holland bulb growers, with offices and storerooms at Webster Groves, say they are well pleased with business in both local and shipping demand.

A. Jablonsky and John Steidle, both of Olivette, have all their young stock planted and it is in excellent condition. C. E. De Wever, of the same place, has many thousands of gladioli in his field ready to cut.

It is rumored that the famous Barr store will open a flower department this fall. Since their competitors, the Grand Leader and Vandervoort's, have had a successful season, they feel that they also can make a success in this line.

Henry Ostertag, head of the firm of Ostertag Bros., was defeated for the nomination as committeeman at the primary election last week. Mr. Ostertag says this will not keep him from hustling for the successful candidate from now on until the election in November.

Visitors last week were: James W. Heacock, of Joseph Heacock Co., Philadelphia; Frank Farney, representing M. Rice Co., Philadelphia, and Guy Reburn, of A. Henderson & Co., Chicago.

J. J. B.

There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

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Sizes ¼-inch to 12-inch in stock.

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Full Weight Wrought Iron and Spellerized Steel Pipe

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON

217-23 Union Avenue BROOKLYN, NEW YORK

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4-INCH

BOILER TUBES, 6¾

cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

ILLINOIS PIPE & MFG. CO.

2117 S. Jefferson Street, CHICAGO, ILL.

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Boiler Tubes — Boilers

A quantity of good 4-inch Boiler Tubes, 4½c per foot, also 3-inch.

54 x 16 and 66 x 16 Tubular Boilers

H. W. DYAR, 140 South Dearborn St., CHICAGO

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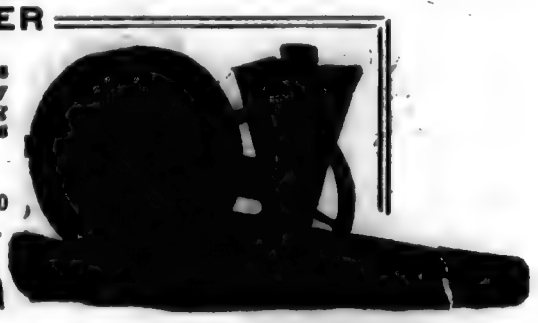
USE THE PEERLESS BLOWER

DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.



Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.

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MILWAUKEE, WIS.

The Market.

There has been little change in market conditions here during the last week. Stock in general is inferior in quality, and this makes it hard at times to fill shipping orders satisfactorily. While some carnations are still being seen on the market, they are poor, and despite the fact that they are cleaning up, the prices realized are not so high as they should be. Asters are arriving in larger quantities and are selling well. The quality might be better than it is, and this fact retards the sale of this stock to some extent.

Roses are plentiful and the stock is extra fine. While short-stemmed stock predominates, some exceptionally fine long-stemmed stock is being cut. It is really surprising the hold Mrs. Chas. Russell roses have taken on the flower-buying public. The daily call for this stock is steadily increasing and a bright future is predicted for this rose.

Some fine lilies and valley are on the market at this time, but the sale is light. With the war going on in Europe, it is difficult to say what we will have in bulb stock and anything that is imported, next year.

Various Notes.

Mr. and Mrs. F. H. Holton, who, accompanied by their daughter, Ruth, are sojourning in the east, left Montreal, Canada, Friday, August 7. They will spend about a week in Vermont, where Mr. Holton has a number of relatives and where he spent his boyhood days. From Vermont they will go to Boston to attend the convention of the S. A. F.

Mrs. Seaman, with Currie Bros. Co., left Saturday, August 8, to spend a week in Chicago. Later she will visit various lakes in Wisconsin, where she can get a well earned rest.

Wm. Currie entertained the Quoiters' Club at his place at Amery lake, Saturday, August 8. This lake is one of Wisconsin's beauty spots.

Miss Flora Schneider, with the Holton & Hunkel Co., left for a two weeks' vacation August 8.

Wm. Currie and his son, Roy, are leaving to attend the S. A. F. convention in Boston. They will visit Mr. Currie's daughter, who resides in Boston, and after the convention will visit places of interest in the east.

H. J. S.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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Pat. Sept. 18, 1900



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

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HEWS STANDARD POTS

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POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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Visit our extensive exhibit at Mechanics Building and Convention Garden, Boston, during S. A. F. and O. H. Convention.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

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AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

Our Specialty: Long Distance and Export Trade.

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STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
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SQUARE PAPER POTS
and
SQUARE DIRT BANDS
(POTS WITHOUT BOTTOMS)

We are the originators of Square Paper Dirt Bands and Improved Square Paper Pots. Millions used.

Start all your stock to fill the greenhouse in Square Paper Pots and Dirt Bands. 50 per cent stronger plants, half the work over clay pots. Circular free.

F. W. ROCHELLE & SONS, Chester, New Jersey

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To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

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Syracuse, N. Y.

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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1858

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Porosity and Strength Unsurpassed.

Write for Prices.

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Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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RED POTS

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

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180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

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213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

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If you have not been getting the best prices in your town, it's time to make a change and we suggest that

WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.

Of course you know healthy stock brings the best prices.

The Whilldin Pottery Co., 713-19 Wharton St., Philadelphia, Pa
Branch, Long Island City, N. Y.

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A BOON TO FLORISTS
BEST PREPARATION MADE TO KEEP WATER SWEET ON ASTERS, MUMS, ETC.
One Gallon, $2.00; Five Gallons, $7.50. Freight Express Prepaid
H. D. MANN CO., MFRS. - - - - SYRACUSE, N. Y.

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CROPS TO FOLLOW MUMS.

Could I follow chrysanthemums with sweet peas and sweet peas with tall snapdragons, to have the latter in bloom about June and July? What time should the snapdragon seed be sown? Would the sweet peas be out of the way by the time the snapdragons should be benched? F. L.

Yes, sweet peas make a good crop with which to follow chrysanthemums. If you grow main crop and late mums, these will not be out of the way before December and sweet peas sown at that time will not flower until spring. The flowering season would last until Memorial day. If you want tall snapdragons in June and July, you should have plants in 3-inch pots ready to set out by the middle of April. Seed for this purpose should be sown in February. Seedling snapdragons may vary a little more in color than those obtained from cuttings, but they possess greater vigor and are less subject to disease. If you had snapdragons ready to plant when your mums were cleared, they would commence to flower in March and would persist until July. Seed for this purpose should be sown by the end of August. C. W.

SCALE ON PANDANUS.

I have some fine pandanus, but I noticed scale collecting on them. What shall I do to get rid of it? J. S.

If there is only a small amount of scale, it might be removed by sponging, although pandanus leaves, especially those on P. utilis, are not pleasant to handle. If the scale is fairly well scattered, it will be best treated with Fir Tree Oil or Aphine, at the strength recommended for scale. This should be applied when the plants are all quite dry. Be sure to damp all parts of the leaves. After a few hours, go over the plants with a fine, misty spray nozzle attached to the hose and most of the scale will have been so loosened by the soap or oil spray that it will be washed off. Repeat this occasionally to keep the plants clean. C. W.

PLANT TUBS
Everlasting Virginia White Cedar
These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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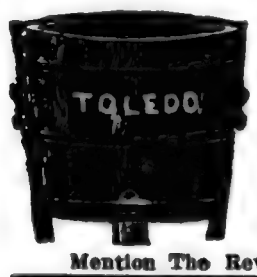
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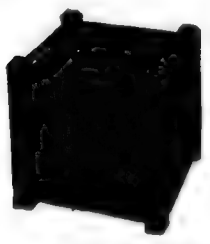
No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$120.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.
HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

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WE HAVE THE LARGEST STOCK IN THE SOUTHWEST
Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.
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RED CEDAR
Tree and Plant Tubs
With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.
The American Woodenware Mfg. Co. Toledo, O., U S.A.
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SPLIT CARNATIONS
Easily mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
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Dreer's Peerless Glazing Points

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Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

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29 - 34 - 39 - oz. GLASS

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Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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WRITE FOR PRICES

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.

Andersen Specialty Co.,



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

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INDIANAPOLIS.

The Market.

Trade is quiet and has been for the last two weeks. There is practically no funeral work, which is about all that there is to do at this season of the year. Stock is in good supply, but there is no demand. Plenty of first-class Easter lilies are to be had at $8 to $10 per hundred. Fine asters are coming in at $2 to $3 per hundred. Gladioli are plentiful, America bringing $2 to $3 per hundred, and the ones off color are finding no sale. Some first-class short Beauties are to be had at $6 to $8 per hundred. Carnations are a thing of the past. Some first-class Shasta daisies are still available.

Various Notes.

Herman Junge and family and Carl Sonnenschmidt are motoring in northern Indiana. They expect to spend considerable time fishing at Dry lake. Mr. Junge is an enthusiastic fisherman, and he has invented a bait which, if successful on this trip, he expects to have patented.

Wm. Roepke is building a new greenhouse at his East Washington street place. He reports business satisfactory.

Wm. Smith, formerly with Ernest Rieman, has severed his connection with that firm.

Clarence Thomas, with Bertermann Bros. Co., has been spending his vacation in Iowa. He is one of our florist chicken fanciers, and while in Iowa gave considerable time to studying a method of raising full-grown fries in eight weeks.

Fred Kiel, with the Smith & Young Co., recently invested in a Maxwell automobile. He expects to tour the state in the near future during his vacation. H. L. W.

AUSTIN, TEX.

The Austin Florists' Club held its regular monthly meeting August 3 at the home of E. Frederichs, and after a discussion of native eustoma, a splendid pale blue flower of excellent keeping quality, now much in demand, when dry weather makes flowers scarce, it was decided to hold an autumn flower show, with premiums for amateurs only; the florists are to stage the show, but not to compete for prizes. The next meeting will be held at the home of Olaf Olsen. H. B. B.

Springfield, O.—Burglars paid a visit to the shop of Miss H. N. Van Meters, on South Spring street, August 3, but got only $3 in change from the cash drawer.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS. L. D. Phones Lincoln 410 and 411 CHICAGO

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1866-1914

GREENHOUSE LUMBER

"SPOT CLEAR"

HOT BED SASH PECKY CYPRESS

SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO., LOCKLAND, O.

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ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a
SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
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Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.

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Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

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Iron Frame, Curved Eave and Semi-Iron Greenhouses

Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass

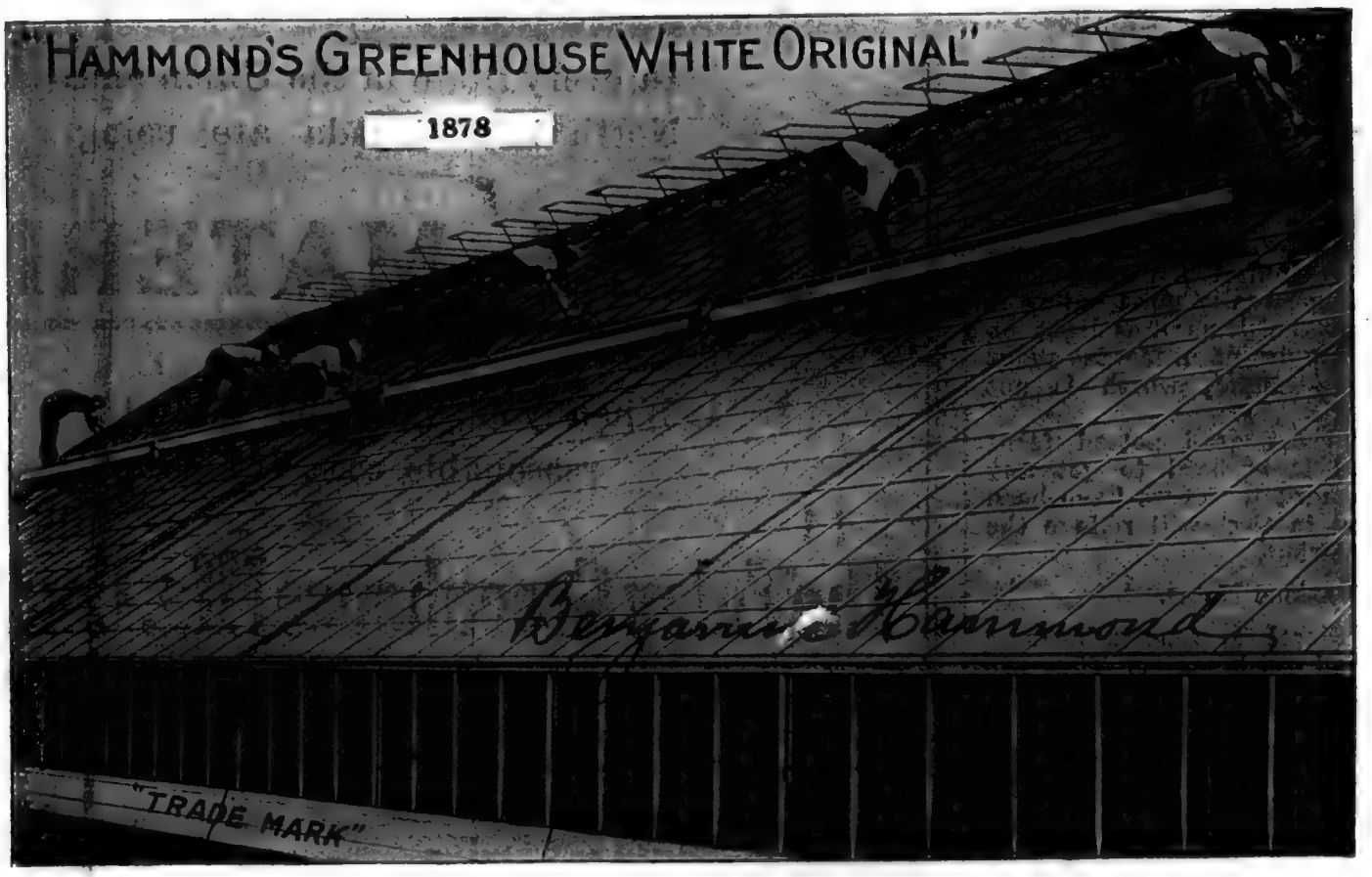
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BENJAMIN HAMMOND, Prop.



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This is our Trade Mark and is Registered in the U. S. Patent Office

HAMMOND'S GREENHOUSE WHITE PAINT

Wood Bros., Florists, Fishkill, N. Y., August 28, 1911.
We have used Twemlow's Liquid Glazing Putty to advantage for many a year.

We have used Twemlow's Liquid Putty on some of the best work. It is good. Charles Mitchell, Poughkeepsie, N. Y.

Whenever I have done work with Twemlow's Old English Liquid Putty, there is no trouble afterward. W. A. Bruce,
August 26, 1911. 40 Huntington Ave., Boston, Mass.

Mr. Hammond, Dear Sir: Buffalo, N. Y., August 13, 1908.
Twemlow's Old English Glazing Putty has been satisfactory in every particular. Yours truly, C. D. Zimmerman.

NOTE TO GREENHOUSEMEN

Our goods are original and are so good that our very names have been imitated and copied, and when this is done it is the sincerest commendation, for articles without merit are not imitated for trade purposes.

We ship to all parts of America. Our goods for over thirty years have been **sold by the Seedsmen of America.**

"Slug Shot," "Grape Dust," "Thrip Juice," "Solution of Copper," "Bordeaux Mixture," "Weed Killer," "Cattle Comfort," "Sward Food," "Tobacco Extract."

Army Worms, Aster Beetles, Sow Bugs, Aphis, etc., etc., all fear our products.

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1880 1880
KILLS INSECTS, SAVES FOLIAGE

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MOGUL, 15½c per foot, any length.

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It's a tool, a "RED DEVIL" Button Plier



Eight inches long, drop forged tool steel warranted. Has 4 cutters, cuts and holds the wire after it is cut. It's a universal tool and has hundreds of uses in the greenhouse.

All hardware dealers sell it, as well as "RED DEVIL" Glass Cutters. Ask your dealer for No. 1000 "RED DEVIL," 8 inch. If he hasn't it, send us 50c and ONE sample will be sent you postpaid.

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("RED DEVIL" Glass Cutters are the world's best.)

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COLUMBUS, O.

The Market.

Trade has been quiet here for the last two or three weeks, with stock of good quality scarce. Aside from funeral work, there is hardly anything doing. Roses are of rather poor quality, but will do in a pinch. Beauties are not plentiful, and the demand is light. Carnations are scarce. Those on the market are quite small, and the demand is rather light on account of the low quality. Asters are a little more plentiful and help out nicely instead of carnations, but the supply here is going to be light. Gladioli have been quite plentiful and the demand has been good. Some really good valley is coming in, but the demand is light on them. The supply of lilies is about equal to the demand, which is not heavy.

The demand for good potted ferns keeps up and it is hard to get any ferns in this market. There have been a few shipped in that will relieve the situation somewhat.

Various Notes.

The Munk Floral Co. reports business slow, with good stock scarce. They are handling a great many gladioli at the present time.

The Fifth Avenue Floral Co. reports the new house planted to roses looking fine and all the carnations housed and taking hold nicely. There is a good deal of uneasiness felt here in regard to the bulb shipments. Few have been reported in, and it looks now as if there would be little chance of stock coming from across the water. J. M.

Dallas Tex.—The Lang Floral & Nursery Co. deeded to the city August 3 six lots fronting on Bryan street, to be added to the Exall park tract. The price was $17,500.

Grand Rapids, Mich.—R. Yonker has completed the erection of his 1914 iron frame addition to his range and is now installing another No. 15 Kroeschell boiler and threaded tube piping system. Nicholas Longstreet, another florist, is also busy installing a No. 6 Kroeschell boiler.

OUR BENT-EAVE
FULL IRON FRAME
GREENHOUSE
Attached to Glass-enclosed Porch



METROPOLITAN MATERIAL CO.
Patented and Pending
Iron Frame, Curved Eave and Semi-iron Greenhouses
Greenhouse Designers Heating Engineers
Hotbed Sash Glass
1398-1408 Metropolitan Avenue,
BROOKLYN, N. Y.

SATISFIED GROWERS
In every State in the Union and North into Canada are using
FOLEY MATERIAL
When you want the best at a reasonable cost, try us.
The Foley Greenhouse Mfg. Company
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A. Dietsch Company
2640 Sheffield Ave.
CHICAGO
Greenhouse Material and Hotbed Sash
It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

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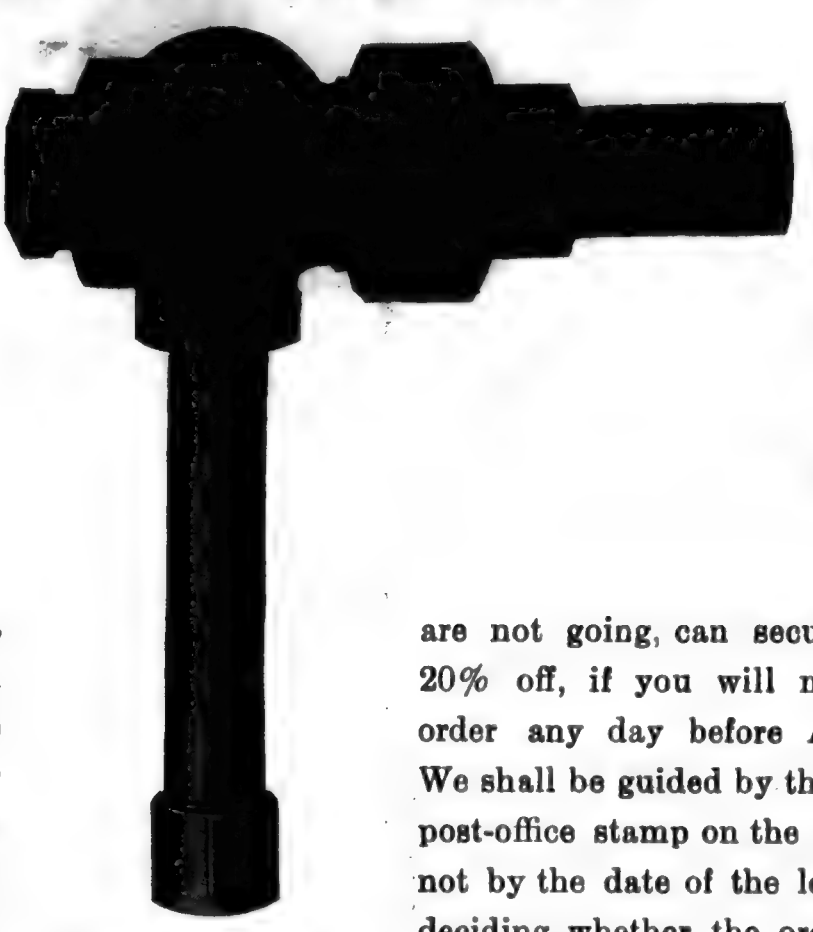
Ickes-Braun Mill Co.
While the season is advancing, you want to be sure of a
PROMPT DELIVERY
for your orders in greenhouse material. Write to us for sketches and estimate. We can satisfy you in regard to quick delivery, first-class grade and reasonable prices. Our new factory and modern equipment enable us to accomplish this.
I-B Mill Co.
Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)
PHONE HUMBOLDT 11
GREENHOUSE MATERIAL HOTBED SASH

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Roller bearer for wood post.



Turning union equipped with conical strainer and clean out. A turn of the arm directs the spray in any direction.



Roller bearer for pipe posts.

THIS special offer of 20% discount from our regular price holds good for only the week of and week after the S. A. F. Convention at Boston, or from August 17th to 31st, inclusive. Not a day longer. It's good on all complete lines of the Skinner System.

Those of you who are at the Convention can place your order with our Eastern Manager, Mr. Thompson, who will have charge of the Skinner Irrigation Exhibit. Those of you who are not going, can secure the same 20% off, if you will mail us your order any day before August 31st. We shall be guided by the date of the post-office stamp on the envelope and not by the date of the letter itself in deciding whether the order is placed in time to secure the discount.

So it's up to you to step lively.

A week passes before you know it and how too bad it would be to lose that 20%!



Roller hanger for suspending the pipes from cables or greenouse roof.

A COMPLETE LINE FOR $11.75

IF you are not a Skinner user and have an idea that you would like to test it out before putting much money in it—here's your chance. We will sell you a line of pipe 50 feet long cut to length and all equipped with nozzles, turning union, globe valve, drain cock, quick adjusting connecting unions, connections for either hose or pipe connection as well as roller hangers or the roller bearers for either wood or pipe posts.

Price complete all ready for use, $11.75.

If cash with order we will pay all freight charges east of the Mississippi.

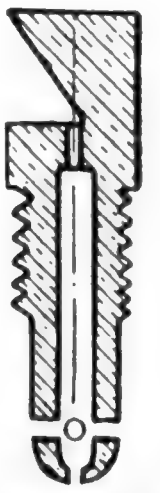


Brass nozzle for outdoor use.

SKINNER SYSTEM OF IRRIGATION

Skinner Irrigation Co.

TROY, OHIO



Brass scatter mist nozzle for greenhouse purposes.

PAWTUCKET, R. I.

The Market.

Business last week picked up considerably, but the majority of orders were for funeral work. Asters, roses and sweet peas are abundant.

Various Notes.

Local florists should make every effort to attend the convention of the S. A. F. in Boston. A great opportunity is offered to the trade in and around this city, as Boston is close to us all, with trains from here almost any hour of the day.

Frank Connors, grower at the greenhouses of the Denholm & McKay Co., Worcester, Mass., is spending his vacation at Oakland Beach.

The secretary of state has issued a charter to the M. J. Leach & Sons Corporation, of this city, to deal in flowers. The capital is $40,000 and the incorporators are Matthew J. Leach, Herbert A. Leach and Edward I. Leach.

Mrs. J. J. Kelley, of Valley Falls, is spending her vacation at Nahant, Mass.

Walter S. Sword, of Valley Falls, was selected a member of the commission for grading and otherwise beautifying Spring street, a new street accepted by the town of Cumberland. Mrs. W. S. Sword is spending her vacation at Barrington, R. I.

A force of three men is at work spraying the trees in Lonsdale to destroy the insects and moths.

Mrs. Hugo Schroeter and her son, of Detroit, Mich., are visiting relatives at Newport.

Chas. A. Kelley, of Valley Falls, is recovering from a badly sprained ankle, the result of a fall downstairs.

Alex. Cummings, Jr., of Hartford, Conn., is spending a few days at Block Island. T. F. B.

DETROIT.

Mr. and Mrs. Chas. H. Maynard will leave for the Boston convention Saturday evening, August 15. They will be accompanied by Mrs. Edwin Greusel, of Detroit, and Mrs. Ida Latshaw, of Libertyville, Ill. They will stay at the Copley Plaza hotel, at Boston.

The L. Bemb Floral Co. is taking advantage of the war in Europe by displaying a window of battleships.

The whereabouts of Harry Breitmeyer and Frank Danzer, both of whom are in Europe, is not definitely known. It is thought that Mr. Breitmeyer is in Italy, while there is a rumor that Mr. Danzer is in his native country, Germany, and was obliged to join the army. H. S.



This shows the eave plate without the Drip Gutter



This shows the eave plate with the Drip Gutter, making the Z-Bar

About That Z-Bar Eave Plate

This Z-Bar Plate is our Angle Iron Eave Plate combined with an angle drip gutter.

The drip gutter is riveted to the eave plate, and the whole thing galvanized.

This Z-Bar plate can be erected just as quickly as if there were no drip gutter attached.

Forming a direct part of the eave, the way it does, there is no erection bother such as is the case with separate drip gutters hung below the plate.

Another important thing is its freedom from water pockets, which result in spill-overs.

The drip lead-off pipes really do lead off the drip.

We patented this plate several years ago, but the growers did not begin adopting it extensively until within the last three years.

Now, we seldom sell a house without it.

You will find it fully illustrated and described in both our Supply Book and Commercial Greenhouse Catalogue. We want you to have them both.

Hitchings and Company

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE 49 Federal St.
PHILADELPHIA OFFICE 40 So. 15th St.
FACTORY, ELIZABETH, N. J.

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The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y.

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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CAMP CONDUIT CO., Cleveland, Ohio

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The war in Europe no doubt cut down the attendance just as it did the trades' display. Boston is the business center of one of the richest and most populous sections of the country. Practically all the New England trade attended, and there were splendid delegations from New York, Philadelphia, Baltimore and Washington, while Pittsburgh and vicinity sent a representation of about thirty, counting the ladies, but from farther west the attendance was limited. It has been many years since the territory west of Buffalo and Pittsburgh has been so slimly represented at an eastern convention. Boston has many trade establishments wonderfully well worth a visit and the city is full of points of historical interest, a combination usually effective in bringing out a large attendance of both men and women from the corn belt and the grain states. That they did not respond in the usual number this year can be due only to the widespread general unrest resulting from too much poster type on the front pages of the daily newspapers; the invitation to Boston certainly lacked nothing in whole-souled heartiness and never has a more attractive program of entertainment features been provided. That this was appreciated through New England was shown by the large attendance from that section, to which is due the really great success of the convention.



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PAWTUCKET, R. I.

The Market.

Business last week picked up considerably, but the majority of orders were for funeral work. Asters, roses and sweet peas are abundant.

Various Notes.

Local florists should make every effort to attend the convention of the S. A. F. in Boston. A great opportunity is offered to the trade in and around this city, as Boston is close to us all, with trains from here almost any hour of the day.

Frank Connors, grower at the greenhouses of the Denholm & McKay Co., Worcester, Mass., is spending his vacation at Oakland Beach.

The secretary of state has issued a charter to the M. J. Leach & Sons Corporation, of this city, to deal in flowers. The capital is $40,000 and the incorporators are Matthew J. Leach, Herbert A. Leach and Edward J. Leach.

Mrs. J. J. Kelley, of Valley Falls, is spending her vacation at Nahant, Mass.

Walter S. Sword, of Valley Falls, was selected a member of the commission for grading and otherwise beautifying Spring street, a new street accepted by the town of Cumberland. Mrs. W. S. Sword is spending her vacation at Barrington, R. I.

A force of three men is at work spraying the trees in Lonsdale to destroy the insects and moths.

Mrs. Hugo Schroeter and her son, of Detroit, Mich., are visiting relatives at Newport.

Chas. A. Kelley, of Valley Falls, is recovering from a badly sprained ankle, the result of a fall downstairs.

Alex. Cummings, Jr., of Hartford, Conn., is spending a few days at Block Island. T. F. B.

DETROIT.

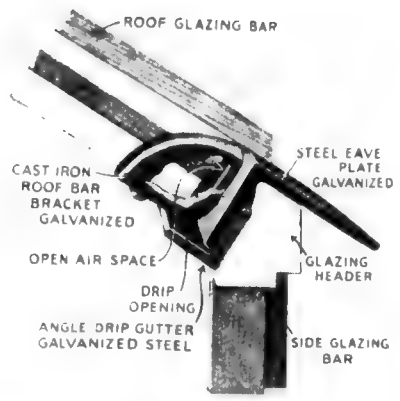
Mr. and Mrs. Chas. H. Maynard will leave for the Boston convention Saturday evening, August 15. They will be accompanied by Mrs. Edwin Greusel, of Detroit, and Mrs. Ida Latshaw, of Libertyville, Ill. They will stay at the Copley Plaza hotel, at Boston.

The L. Bemb Floral Co. is taking advantage of the war in Europe by displaying a window of battleships.

The whereabouts of Harry Breitmeyer and Frank Danzer, both of whom are in Europe, is not definitely known. It is thought that Mr. Breitmeyer is in Italy, while there is a rumor that Mr. Danzer is in his native country, Germany, and was obliged to join the army. H. S.



This shows the eave plate without the Drip Gutter



This shows the eave plate with the Drip Gutter, making the Z-Bar

About That Z-Bar Eave Plate

This Z-Bar Plate is our Angle Iron Eave Plate combined with an angle drip gutter.

The drip gutter is riveted to the eave plate, and the whole thing galvanized.

This Z-Bar plate can be erected just as quickly as if there were no drip gutter attached.

Forming a direct part of the eave, the way it does, there is no erection bother such as is the case with separate drip gutters hung below the plate.

Another important thing is its freedom from water pockets, which result in spill-overs.

The drip lead-off pipes really do lead off the drip.

We patented this plate several years ago, but the growers did not begin adopting it extensively until within the last three years.

Now, we seldom sell a house without it.

You will find it fully illustrated and described in both our Supply Book and Commercial Greenhouse Catalogue. We want you to have them both.

Hitchings and Company

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1170 Broadway

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49 Federal St.

PHILADELPHIA OFFICE
40 So. 15th St.

FACTORY, ELIZABETH, N. J.

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GREENHOUSES

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Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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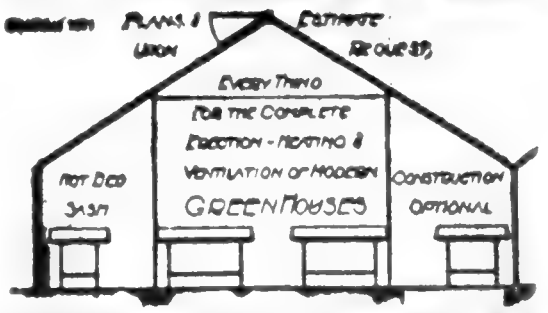
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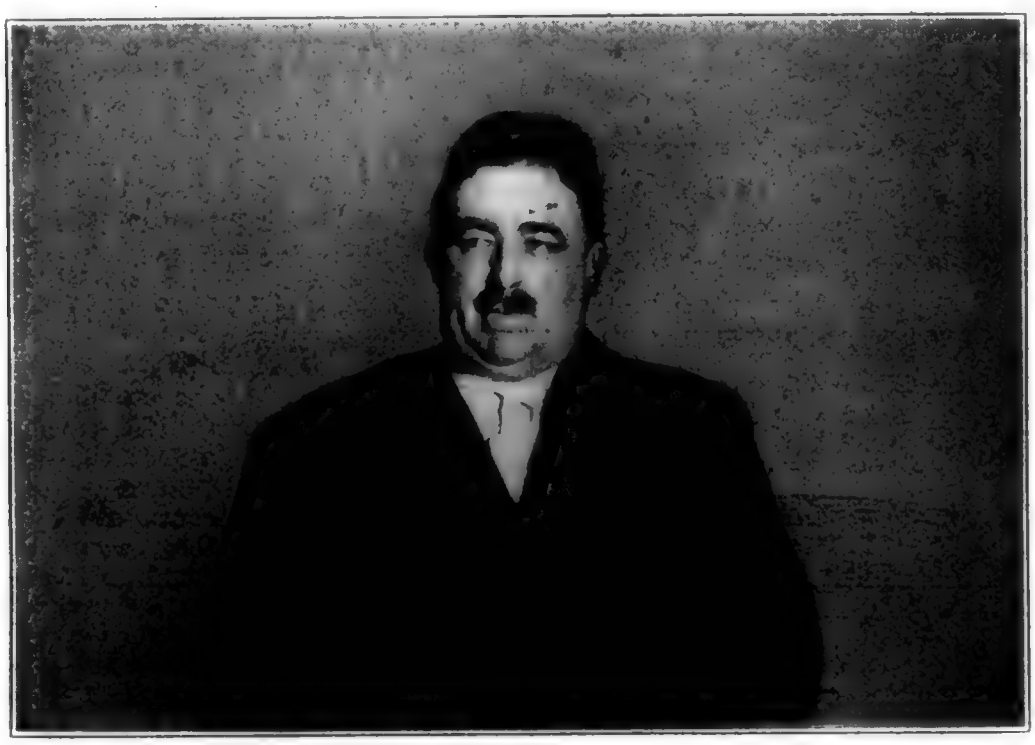
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one, for the ground was almost a marsh in the spring and had to be filled in, the season was late in opening, delaying planting, and growth has been slow. It is the consensus of opinion that, considering the handicaps imposed on them by factors beyond control, the Boston convention garden is a wonderful accomplishment and deserving of the highest praise. It cost an immense amount of effort and a large sum of money beyond what the exhibitors paid for the care of their stock, far more than the average visitor realized, and, should the balance of the season prove favorable, it will make a showing that will delight the people of Boston and in a measure repay the park department and the Boston florists for the months of work they have lavished on it.

The Opening.

The convention really opened in the garden this year, instead of indoors. There is an arbor with a platform in the center of the garden and here the visitors assembled at 11 a. m., August 18, to listen to the welcome and formal dedication of the garden by Mayor Curley, the young chief executive, whose aid had made the garden possible. The Mayor was introduced by James B. Shea and delivered a characteristic address, telling how pleased Boston is to have the convention and telling of the many things of interest within the visitors' range of vision as they stood in the garden. He was followed by Park Superintendent Dillon, who spoke for the horticultural interests of the city and who said the people of Boston would long remember the convention because of the beautiful new garden it had been the means of creating. President Theodore Wirth closed with a few words of thanks on behalf of the society, saying that when the first convention garden was planned at Minneapolis the trade there realized that something of large possibilities was being started, but that to him it was a surprise to find that the idea had grown so amazingly in the short span of a single year.



Daniel MacRorie.

(Vice-president-elect of the Society of American Florists.)

The Routine Business.

The real opening of the convention occurred at 2 p. m., the Mayor having been a guest at a luncheon given by the Boston convention committee. P. Welch called the society to order in Paul Revere hall and, after a few words of welcome as from the Boston florists, again introduced the city executive, who made an even better speech of welcome than he had done at the opening of the garden in the morning. The Mayor is proud of Boston and does not care who knows it. The Mayor was responded to by Frank R. Pierson, who expressed the visitors' appreciation of the cordiality with which the convention has been received in Boston. Mr. Welch then introduced President Wirth, who took the chair and read the annual address, which is printed in full on another page of this issue. On motion it was referred to a committee consisting of George Asmus, J. J. Hess, F. R. Pierson, A. Farenwald and C. E. Critchell, to report on the recommendations.

For some reason the society finds it necessary to dispose of its driest business at the opening session, when there invariably is the best crowd. The minutes of the board of directors and the reports of the secretary and treasurer are extremely important matters and should be printed, but they are too full of figures and detailed matter to be either interesting or comprehensible when read off as rapidly as possible and in a hot hall. These lengthy matters being disposed of, W. F. Gude presented reports as Washington representative, as chairman of the committee on tariff and legislation, as chairman on rose garden at the capital, and as chairman of the Smith memorial fund. For the latter he reported that $1,400 has been paid in to the committee and over $1,000 additional pledged.

R. C. Kerr, who came as the representative of the Texas State Florists' Association, read a paper telling of the objects of that organization and concluding with the statement that Texas hopes soon to entertain the S. A. F.

W. J. Stewart read a letter from Ex-president John N. May, who is now only able to be about on crutches after an illness of six months, and on motion of E. G. Hill the secretary was instructed to send a message of good cheer.

Irwin Bertermann reported the accidental drowning, August 16, of Mrs. E. A. Fetters, of Detroit, wife of a member, and herself a member of the Ladies' S. A. F. Flowers were ordered sent to the funeral in the name of the society.

Mr. Bertermann also brought out that the F. T. D. has already been the means of adding eighty-four new members to the S. A. F.

San Francisco Next.

When the time arrived for selecting the next meeting place, Dan MacRorie, on behalf of the Pacific Coast Horticultural Society, the exposition management and the trade, and for himself personally, renewed the invitation to meet in San Francisco in 1915. S. A. Anderson, speaking for the Florists' Club of his city, invited the society to meet in Buffalo. As was to have been expected, this resulted in a warm interchange of ideas on the part of the champions of the two places. For San Francisco, H. Plath, B. Hammond, M. C. Ebel and E. G. Hill spoke strongly. W. F. Kasting, W. A. Manda, Charles Lenker and George Asmus opposed taking the society so far west as San Francisco, favoring Buffalo. It was necessary to limit debate, as the hour was growing late. It was decided on motion to have the polls open for two hours, from 7 to 9, in the secretary's office instead of at the president's reception, as announced on the program. J. G. Esler was named as chairman of a board of judges and the ballot taken, the privilege of voting being accorded only to those who had paid 1914 dues. The count stood:

Buffalo	127
San Francisco	128
Cleveland	1

The vote was announced at the morning session August 19, and was received with applause, a motion to make it unanimous being carried with a cheer. A telegram was read, announcing the acquisition of ten new members in Oregon this week.

National Flower Show.

George Asmus, chairman of the national flower show committee, reported progress on the exhibition to be given in Philadelphia in the spring of 1916. He stated that all preliminary matters have developed satisfactorily and that the society may look forward with confidence to a large and successful exhibition, the interest being good both locally and nationally. It is too early, he said, to know if the conditions in Europe will be a factor.

Nomination of Officers.

When President Wirth asked for nominations of candidates for next year's officers, W. F. Kasting named Patrick Welch, of Boston, for president, seconded by Robert Craig and P. O'Mara. Frank H. Traendly proposed the name of Charles H. Totty, of Madison, N. J., seconded by E. G. Hill and M. C. Ebel. Daniel MacRorie, of San Francisco, was named as the only candidate for vice-president, and Secretary John Young and Treasurer William F. Kasting were nominated to succeed themselves, without contest.

The speeches carried the usual eulogies. Polls were open for two hours Thursday morning for the election.

The proposition of affiliation was the



Aquatic Display of Henry A. Dreer, Inc., Philadelphia, in the Convention Garden at Boston.

special order of business for the morning session of August 19. At the Minneapolis convention a plan was proposed and recommended to the board of directors. It was based on the theory of permitting members of local clubs to join in a body on the payment of a reduced rate of annual dues. This the directors, after voluminous correspondence and wide discussion, decided to be not feasible. A substitute plan therefore was worked out and presented in the program, which appeared in The Review early in July. It proposed the amendment of paragraph (b) of section 2 of article II, to accomplish the following results:

1. That clubs, societies or kindred organizations of professional florists, gardeners and horticulturists, having a paid-up membership of 100 or more members in the S. A. F., shall be entitled to one representative on the board of directors of the S. A. F.
2. Such representative shall be the president of such organization and must be a member of the S. A. F.
3. Any elective officer or appointed director of the S. A. F. shall not be eligible as a representative of such organization.
4. When the president of any such organization is already a director, the vice-president shall be eligible for the office.
5. Any organization applying for representation shall submit to the secretary of the S. A. F. a complete list of its membership. It shall be the secretary's duty to confirm same and submit it to the president for final confirmation. Such a list shall be in the hands of the secretary by December 1 of each year. Announcement of such director shall be made by the president-elect on January 1 of each year.

This subproposition, differing radically from the one discussed last winter by so many local florists' clubs, seemed to have had little consideration, as nearly an hour was spent in questioning George Asmus and W. F. Kasting, members of the directors' committee that prepared the plan. The opposition that was apparent at the opening of the debate faded away as the directors made clear the meaning of the proposition, with the result that when Thomas Roland moved that it be the sense of the meeting that the amendments should be concurred in, the motion was carried almost unanimously. The amendments themselves were on the ballot for the annual election, in accordance with the rules.

Governor Walsh Speaks.

During the morning session, August 19, Patrick Welch introduced Governor Walsh, who made a tremendous hit with a patriotic speech that got the members on their feet cheering the governor's sentiments. So many wanted to shake hands that the executive gave an impromptu reception, the visitors being introduced by W. J. Kennedy, president of the Boston Gardeners' and Florists' Club. Robert Craig spoke in response to the governor.

For the Private Gardener.

The afternoon session of August 19 was held in conjunction with the meeting of the National Gardeners' Association, the special order of business being a paper by Arthur E. Thatcher, on "What Should the S. A. F. Do for the Private Gardener?" Mr. Thatcher was called away just before the meeting opened, so that the paper was read by Secretary Young. It was followed by a discussion, which also included a general consideration of the training of gardeners to meet the steadily increasing demand for first-rate young men.

The Closing Session.

The miscellaneous business was cleaned up at the closing session, on the afternoon of August 20, when the results of the elections were announced. The reports of several committees were received and a paper on "Adaptation of Plants to Soil" was read by Prof. George S. Stone, of Amherst, Mass.

The friendly contest between the supporters of the two popular candidates for the presidency resulted in the largest vote in the history of the Society of American Florists. The result was: For president, C. H. Totty, 160; P. Welch, 240. All other officers were elected unanimously and the affiliation amendments were carried.

LADIES' BOWLING.

Two games were rolled in the annual tournament of the lady bowlers August 19, the prizes being won in the following order: Mrs. F. C. Bauer, Mrs. G C. Shaffer, Mrs. G. W. Smith, Mrs. Golsner, Mrs. Traendly, Mrs. J. Manda, Miss Matilda Meinhardt, Mrs. Cook and Mrs. C. E. Critchell. Mrs. Bauer had the high game, Mrs. Golsner the most strikes and Mrs. Smith the most spares.

In the candlepin contest the prizes were won in the following order: Mrs. Smith, Mrs. Shaffer, Miss B. Meinhardt, Miss L. Palmer and Mrs. George Asmus.

DIRECTORS' MEETING.

At a meeting of the board of directors, August 20, the matter of the action to be taken in the cases of the exhibitors who had contracted for space in the trades' display and then found themselves unable to use it was considered. It was decided to retain the twenty-five per cent payment made at the time of applying for space and to remit the balance due.

In the cases of individual exhibitors, this meant a remission of as much as $300, and to the society it meant the loss of over $1,000 in revenue. The directors also decided that it is undesirable to take the annual Lenten meeting of the board to San Francisco and recommended that the president and secretary only make the trip, the meeting of the full board to be held at Chicago or some other central city.

TREASURER'S REPORT.

The following is the report of Treasurer W. F. Kasting for the seven months ending August 1, as presented at the Boston convention, August 18, 1914:

JANUARY 1, 1914, TO AUGUST 1, 1914.

Jan. 1.	Balance in Permanent Fund.....	$15,704.03	
	Receipts to Aug. 1, 1914	1,431.98	
	Balance Permanent Fund, Aug. 1.....		$17,136.01
Jan. 1.	Balance in General Fund	$13,386.74	
	Receipts	3,200.00	
		$16,586.74	
	Disbursements	5,088.85	
	Bal. General Fund, Aug. 1	$11,497.89	
			$11,497.89
	Bal. Special Fund, Aug. 1		$ 1,558.50

INVESTED AS FOLLOWS:

Permanent Fund.

Dunkelberg Bond & Mortgage, Fort Wayne, Ind.....	$ 5,000.00	
City & Suburban Realty Co., Fort Wayne, Ind.....	1,500.00	
Germania Savings Bk., Pittsburgh, Pa.	711.78	
People's Bank, Buffalo, N. Y.	6,082.10	
American Savings Bank, Buffalo, N. Y.....	3,842.13	
		$17,136.01

General Fund.

American Savings Bank, Buffalo, N. Y.....	$ 4,898.87	
German-American Bank, Buffalo, N. Y.....	3,368.78	
People's Bank, savings account, Buffalo, N. Y.....	2,848.42	
People's Bank, checking account, Buffalo, N. Y.....	549.98	
	$11,666.05	
Less checks still out, Nos. 360-1	168.16	
		$11,497.89

Special Fund.

Manufacturers' & Traders' Nat'l Bank, Buffalo, N. Y.	$ 1,558.50

Bond and Mortgage at 5% interest.

Pittsburgh and Buffalo savings banks, 4% interest.

People's Bank, on savings account, 4% interest.

People's Bank, on checking account, 3% interest on quarterly balances.

RECEIPTS ITEMIZED.

Permanent Fund.

1914.	Balance on hand Jan. 1, 1914		$15,704.03
Feb. 4.	John Young, Sec'y.	$ 150.00	
March 3.	John Young, Sec'y	150.00	
April 6.	John Young, Sec'y	450.00	
April 27.	John Young, Sec'y	25.00	
April 29.	Tri-State Loan & Trust Co.	12.22	
June 8.	Tri-State Loan & Trust Co.	37.50	
June 11.	Tri-State Loan & Trust Co.	125.00	
July 1.	Interests—		
	American Sav. Bk. P. F..	$75.32	
	People's P.F.	56.88	
	G'mania P.F.	13.94	
	Amer. G. F.	96.04	
	Gr.-Am. G.F.	66.37	
	People's Sav. acct. G. F.	62.74	
	People's Ck. acct. G. F.	10.97	
		382.26	
July 28.	John Young, Sec'y	100.00	
			1,431.98
	Balance in Permanent Fund, Aug. 1, 1914		$17,136.01

General Fund.

Jan. 1.	Balance on hand..	$13,386,74	
Feb. 4.	John Young..	$800	
March.	John Young..	600	
April.	John Young..	450	
May.	John Young..	550	
July.	John Young..	800	
	Total receipts	$ 3,200.00	
		$16,586.74	
	General Fund Disbursements	$ 5,088.85	
	Balance in General Fund, Aug. 1		$11,497,89

Special Fund.

	Balance on hand....	$ 1,527.80	
July 1.	Interests	30.70	
	Balance in Special Fund, Aug. 1.....		$ 1,558.50

DISBURSEMENTS ITEMIZED.

1914.		
Jan. 10.	American Surety Co., prem. on bond	$ 12.50
Feb. 4.	Theo. Wirth	33.18
Feb. 4.	De Felice Studio.....	7.30
Feb. 7.	John Young	37.33
Feb. 7.	Charles H. Totty, mileage.	37.33
Feb. 7.	George Asmus, mileage....	19.50
Feb. 19.	W. F. Kasting, mileage...	12.50
Feb. 19.	W. F. Kasting Co., postage	5.20
Feb. 19.	W. N. Rudd, mileage.....	19.10
Feb. 19.	F. Young, mileage.....	1.44
Feb. 20.	A. Farenwald, mileage....	35.33
Feb. 23.	A. T. De La Mare.....	406.80
March 10.	Max Goldberg	1.60
March 10.	Theo. Wirth	25.00
March 11.	John R. Von Bochove.....	3.00
March 11.	Wm. J. Gunnell.....	40.00
April 2.	De Felice Studio.....	5.50
April 8.	Theo. Wirth	76.30
April 8.	Wm. F. Kasting.....	27.20
April 8.	J. J. Hess.....	80.00
April 8.	City of Boston.....	1,500.00
April 13.	De La Mare Printing Co...	719.58
April 13.	Edward F. Walsh, prem. on treas. bond	50.00
April 13.	Max Goldberg	5.20
April 13.	Mass. Charitable Assn.....	260.00
April 17.	Patrick Welch	22.50
April 17.	Charles H. Totty.....	13.50
April 27.	August Poehlmann	55.00
April 27.	John A. Evans.....	41.50
April 27.	Western Bank Note Co....	45.00
April 29.	De La Mare Printing Co...	28.67
May 4.	J. A. Peterson.....	46.60
May 9.	William F. Gude.....	26.55
May 13.	John A. Evans.....	13.00
May 25.	George Asmus	65.26
May 25.	John Young	704.41
June 4.	Theo. Wirth	10.00
June 11.	The Robbins Co.....	100.00
June 11.	W. F. Kasting.....	30.00
June 13.	Max Goldberg	2.00
June 18.	Theo. Wirth	24.60
June 29.	George Asmus	2.80
July 9.	Elander-Winkler Co.	3.25
July 16.	Benj. Hammond	64.70
July 16.	The Robbins Co.....	82.25
July 16.	Langstadter Co.	6.75
July 20.	H. P. Knoble.....	11.46
July 24.	W. F. Kasting, salary....	100.00
July 28.	John Young	166.66
July 29.	De Felice Studio.....	1.50
	Total Disbursements, Aug. 1, 1914..	$ 5,088.85

REPORT OF THE JUDGES.

At S. A. F. conventions the judges do not pass on the trades' display as a whole, but only on such novelties as have been brought to their attention by the exhibitors in writing.

On plants and cut flowers the judges were M. A. Patten, J. R. Fotheringham and William Sim. They awarded a certificate of merit to the Robert Craig Co. for Nephrolepis John Wanamaker, high commendation to Carl Hagenburger for Nephrolepis Mentorii, and honorable mention to Arthur Cowee for demonstration of the uses of gladioli.

O. J. Olson, W. F. Gude and G. E. M. Stumpp, judges of florists' supplies, awarded high commendation to Schloss Bros. for their exhibit as a whole and for beaded corsage novelties, rainbow effect chiffon and fancy ribbon novelties, also honorable mention for gold and silver ribbon.

The judges of the garden exhibits were Robert Cameron, John N. Champion, John F. Huss and G. X. Amrhyn. Their awards were as follows:

Arthur Cowee, honorable mention for Gladiolus Peace.

John Lewis Childs, certificate of merit for display of gladioli.

Vaughan's Seed Store, certificate of merit for Canna Firebird.

Peter Henderson & Co., honorable mention for Geranium General Funston and Alternanthera Jewel.

F. W. Fletcher & Co., certificate of merit for bed of Antirrhinum Nelrose.

Eastern Nurseries, certificate of merit for display of evergreens.

Farquhar & Co., silver medal for general display; certificates of merit for Canna Firebird, Lilium Myriophyllum and Lilium Sargentiæ.

Thomas F. Galvin, Inc., certificate of merit for formal bed.

William Tricker, certificate of merit for display of aquatics.

Henry A. Dreer, Inc., silver medal for display of aquatics.

W. A. Manda, silver medal for general display. Salvia Greggii was highly recommended as a bedding and greenhouse plant and Cuphea Llavea as a bedding plant.

F. E. Palmer, honorable mention for bed of petunias and verbenas.

Carter's Tested Seeds, certificate of merit for bedding and grass.

R. Vincent, Jr., & Sons Co., honorable mention for beds of geraniums.

A. N. Pierson, Inc., silver medal for general display of bedding plants.

Conard & Jones Co., silver medal for general display of cannas, with special mention of Mr. Wintzer's newer varieties.

Mount Desert Nurseries, honorable mention for hardy perennials and conifers.

William Sim, certificate of merit for Antirrhinum Pride of Cliftondale.



Formal Bed of Thos. F. Galvin, Inc., in the Convention Garden at Boston.

(Antirrhinum Nelrose of F. W. Fletcher & Co., and John Lewis Childs' Gladioli in background.)



Geranium Bed of R. Vincent, Jr., & Sons Co., with A. T. Boddington's Bed of Hyacinthus Candicans in background at left.

W. W. Edgar Co., certificate of merit for bed of heliotrope carpeted with vinca.

Robert Craig Co., silver medal for beds of crotons.

Arthur T. Boddington, silver medal for bed of Begonia Gloire de Chatelaine.

A. H. Hews & Co., honorable mention for garden pottery.

Boston parks system, a special diploma and commendation to J. B. Shea.

PRESIDENT'S RECEPTION.

The society never before has had so fine an indoor setting for the annual function at which the members greet the president, his cabinet and their ladies. The ballroom of the Copley Plaza is one of the newest and most up-to-date and was well filled in spite of the drizzling rain that no doubt kept many away. It seems to rain every day in Boston this year. In the receiving line were J. J. Hess and Mrs. Hess, of Omaha; J. E. Evans and Mrs. Evans, of Richmond, Ind.; President Wirth and Mrs. Wirth, of Minneapolis; Vice- president Welch and Mrs. Welch, of Boston; W. J. Stewart and Mrs. Stewart, of Boston; R. Vincent, Jr., and Mrs. Vincent, of White Marsh, Md., Frank R. Pierson and M. H. Norton. After the long line of members and ladies had wound its way past the receiving party, dancing followed and refreshments were served. It was a late hour before the affair came to a close.

LUNCH TO VISITORS.

A lunch was tendered to some of the prominent local workers, visitors and members of the press at the Parker House, Tuesday afternoon. About sixty gentlemen were present. J. J. Cassidy, who recently took over Doyle's Beacon street store, acted as toastmaster, and several gentlemen made short addresses. Mayor Curley made an eloquent speech. He pleased his hearers when he announced that since the opening of the convention garden he had been offered $50,000 by a prominent local lady to assist in its development, and he assured his hearers that the garden would soon be made one of the great beauty spots of Boston's park system.

Other speakers included Commissioner of Parks John H. Dillon, W. F. Kasting, Judge C. A. Holt, Commissioner Charles Gibson, Theodore Wirth, and others.

AT HORTICULTURAL HALL.

In honor of the visit of the S. A. F., the prize and exhibition committee of the Massachusetts Horticultural Society got up, at three days' notice, a fine exhibition which filled Horticultural hall, although no prizes or even honorary awards were made.

William Sim staged a magnificent lot of gladioli, filling 175 large vases, which filled half the lecture hall. He had 5,000 spikes in all. His best sorts were: America, Canary Bird, Mrs. King, Europa, Independence, Kunderdi Glory, Halley, Panama, Hollandia, Scribe, Cynosure, Baron Hulot, Sunburst, Dazzler, Aline, Mayor, Niagara and Wild Rose.

B. Hammond Tracy staged a large and imposing bank of gladioli well arranged. C. W. Brown, of Ashland, had a good collection of named varieties. W. N. Craig showed twenty-five varieties of Wilhelm Pfitzer's newer introductions; some of the finest were Schwaben, Charlotte Pfitzer and Aprikose. John Lewis Childs had a fine collection of gladioli. The Boston Cut Flower Co. had a fine decoration of palms and large baskets of gladioli. H. R. Comley had a similar display. William Nicholson showed a fine lot of buddleias, and Mrs. E. M. Gill, in addition to a collection of dahlias, had some fine dipladenias and allamandas. E. F. Dwyer & Sons had a large and representative collection of dahlias. M. Sullivan, gardener to W. Whitman, had two large tables of gladioli, annuals and perennials

Mount Desert Nurseries had a splendid bank of aconitums. The Eastern Nurseries and T. C. Thurlow's Sons had imposing collections of hardy perennials, also tables of phloxes; F. J. Rea also had a large collection of the latter. R. & J. Farquhar & Co. showed hardy perennials in quantity; also Lilium myriophyllum, Sargentiæ and Henryi, a group of fancy caladiums and a large table of exhibition quality vegetables.

The W. W. Edgar Co. had a fine circular group of palms and other foliage plants, gladioli, gloxinias, etc. Jackson Dawson had a collection of Calluna vulgaris, or Scotch heather, in variety. Mrs. Frank Merriam had large specimen zonale geraniums. This exhibition attracted a large attendance, both of convention members and the general public.

REPORT OF TARIFF COMMITTEE.

[The following is the report of Wm. F. Gude, chairman of the tariff and legislative committee, presented at the Boston convention, August 19, 1914.]

With the one exception of a reference for the adjustment of a certain classification of freight rates, the committee has had nothing before it.

In this case, after a visit to the Interstate Commerce Commission in Washington, the matter was transferred to New York. There the commission heard R. M. Ward, of our committee, and then took the matter under advisement.

In the event the classification is reduced, it will make considerable difference in the service rendered, as the goods will not go forward as promptly as first-class freight.

Paducah, Ky.—John Van Aart, formerly of Newtown, Pa., who bought the entire plant of C. L. Brunson & Co. here about two years ago, has lately purchased the business of Robt. E. Rudolph, of Paducah. Mr. Van Aart will run both ranges in connection with his store. All his stock is in fine condition and he looks for a good fall trade.

THE OUTDOOR EXHIBITS

THE part of the Fenway used for the convention garden is charmingly located as regards environment. The setting of trees and majestic buildings, which rise on two sides of the garden, is splendid. The other sides, while well screened with trees, present a more secluded appearance. The chain of ponds and lagoons, running irregularly the whole length of the garden, crossed at either end by picturesque stone bridges, adds to the beauty of the scene. Possibly the only criticism is that the land occupied by the garden is somewhat monotonously flat, not a solitary tree breaking up the entire 10-acre stretch.

The making of a convention garden is no easy task. Had the S. A. F. to provide the necessary funds for making one, its treasury would be empty. The city of Boston spent about $20,000 for loam and manure for the garden. The S. A. F. guaranteed $1,500 for the garden's upkeep. Receipts from those who planted beds will aggregate about $1,000 over this amount, but the $1,500 would not begin to pay for the labor of preparing, planting and caring for the various exhibits.

Weather Conditions a Hindrance.

Owing to a change of administration, necessary funds for pushing on the garden work were much delayed. Then a late and wet spring placed additional handicaps, as did the lukewarmness of many of the large exhibitors. It was the middle of May before any planting could be done, but, in spite of all drawbacks, the garden is a reality and one of which the society may well be proud. The lack of sufficient grass is one of the weak features; a few more humid days would have remedied this defect. The growth on nymphæas, cannas and other heat-loving subjects was somewhat disappointing, owing to the low temperatures prevailing in Boston practically all summer.

Great praise is due James B. Shea, superintendent of parks and of the convention garden, for his achievements under adverse conditions. Kenneth Finlayson planted most of the beds, in a first-class manner, and John F. Murphy did a great deal of really hard work. J. K. M. L. Farquhar and all others connected with the garden deserve words of commendation.

Coming to the individual exhibitors, we find some names missing, but it is encouraging to note that those who are not represented are feeling now they made a big blunder in underestimating the importance of the Boston garden.

Strong Canna Displays.

Conard & Jones Co., West Grove, Pa., had a fine showing of cannas, filling half a dozen large beds. Noteworthy among them were: Wyoming, Beacon, a splendid scarlet; Miss Kate Deemer, a fine yellow; Olympic; Mrs. W. F. Conard, striking; Meteor, scarlet; Mr. Saunders; Rosea Gigantea, the best rose variety in the garden; Panama, a splendid bedder, and Wintzer's Colossal, a robust grower with mammoth light red flowers. This exhibit was an extremely imposing one.

A. T. Boddington, New York, had a splendid bed of Hyacinthus (Galtonia) candicans, a large square bed of Gladiolus America, which will be at its best a week after the convention, and a superb bed of Canna Panama. A bed of Germania montbretia was planted, but the bulbs rotted, owing to the wet condition of the ground early in the season.

A. N. Pierson's Large Exhibit.

A. N. Pierson, Inc., Cromwell, Conn., was a large exhibitor. In one bed Paul Crampel geranium showed itself to be a fine single scarlet bedder. There were two circular beds of dwarf polyantha roses, such as Triomphe d'Orleans, Marie Pavie, white, and Ellen Poulson. One large bed contained the best grown lot of herbaceous perennials seen in the garden, including stokesias, delphiniums, astilbes and many other varieties. One large bed had acalyphas in the center, followed by Abutilon Savitzii, and bordered with Alternanthera Jewel.

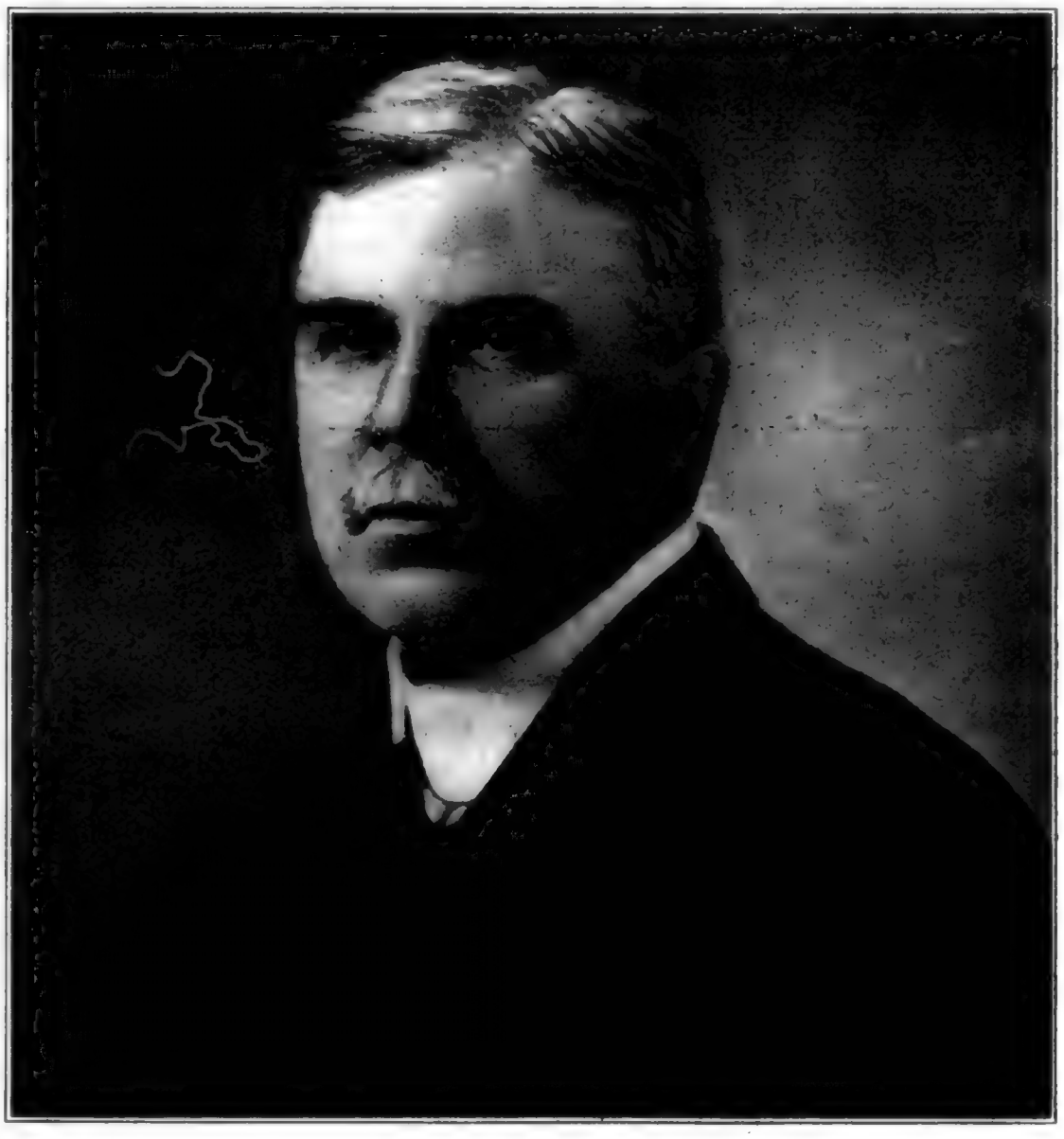
Knight & Struck Co., New York, had a nicely flowered bed of Buddleia variabilis grandiflora, and another containing the firm's Heatherhome strain of midsummer cosmos, which had been in flower since early in June, with flowers equaling those of Lady Lenox in size.

W. A. Manda, South Orange, N. J., was a large exhibitor, showing a wide variety of stock. He had several dahlia beds not much in flower, each edged with Festuca glauca. Two beds were devoted to boxes in a variety of shapes and types. Choice conifers filled another bed. In another I noted Begonia Christmas Red, and a border of Antheriicum Mandaianum. Roses, Cuphea platycentra, hibiscus, Plumbago Capensis, golden privet and many other plants were noted in the dozen or more beds planted by Mr. Manda.

The Mount Desert Nurseries, Bar Harbor, Me., showed a large bed of coniferous evergreens and several beds of hardy herbaceous perennials, among which Astilbe Davidii, Senecio clivorum and aconitums were the most noteworthy.

Davenport Shows Euonymus.

A. M. Davenport, Watertown, Mass., filled two beds with green and variegated shrubby evergreen euonymus, in which he specializes. He also had a



James B. Shea.
(Superintendent of the Convention Garden.)



Five Beds of A. N. Pierson, Inc., Containing Polyantha Roses, Herbaceous Perennials and Bedding Plants.

nice bed of the large and handsome Coleus Brilliancy.

F. E. Palmer, Brookline, Mass., filled a bed eighty-five feet in length with the rich dark blue Petunia Veilchenblau, bordered with Marigold Legion of Honor, with an edging of white verbena, a charming combination.

Eastern Nurseries, Holliston, Mass., filled a large, irregular bed with taxus and other evergreens, with a groundwork of Pachysandra terminalis. They also had a perennial bed filled with pink and white phloxes, with Viola cornuta as a groundwork.

William Tricker, Arlington, N. J., had the largest collection of aquatics in the garden. Unfortunately, owing to the coldness of the water, the nymphæas had made but little growth. He had a nice bed of pennisetums; P. macroatrum in the center, followed by P. Japonicum, then P. Ruppellianum, and a border of bulbosum. Another bed, of Perry's variety of Lythrum roseum, was good, with a border of Vinca minor aurea.

A. F. Coolidge, Cambridge, Mass., filled a large bed with geraniums of the best commercial varieties, all well flowered.

Edward MacMulkin, Boston, showed a large bed with a central block of Physostegia Virginiana, dotted with Dracæna australis. Lobelias, geraniums, begonias and other plants filled the rest of the bed.

Dreer's Aquatics.

H. A. Dreer, Inc., Philadelphia, had a large collection of nymphæas and other aquatics. The water lilies showed the lack of warm weather in their growth. Some of the best sorts noted were: N. Bissetti, Gladstoniana, Aurora, odorata rosea, rubra rosea, odorata sulphurea, Marliacea candida, Marliacea rosea, Mrs. C. W. Ward, Devoniensis, Frank Trelease, Zanzibariensis, O'Marana, Wm. Stone, pulcherrima and dentata.

R. Vincent, Jr., & Sons Co., White Marsh, Md., had a circular bed with a central mass of the brilliant double scarlet geranium, Maryland, with a double row of Scarlet Bedder, and a border of the salmon-colored Miss Lawrence.

Carter's Tested Seeds, Inc., Boston, had a large, circular raised bed of the concern's special lawn seed. This lawn, seeded June 11 and first mowed June 25, was as nearly perfect as could be; entirely clear of weeds. The bed was marked off with lines of achyranthes to represent a clock, the hour figures being done in alternantheras. A figure of Mercury in bronze stood in the center of the bed. The same firm had in another part of the garden a pleasing bed of white speciosum lilies, tuberous and fibrous-rooted begonias, and Alternanthera brilliantissima.

Peter Henderson & Co., New York, had a circular bed planted with the new deep salmon geranium, General Funston, a pleasing color, and bordered with Alternanthera Jewel.

F. W. Fletcher & Co., Auburndale, Mass., had a large bed of Antirrhinum Nelrose, dwarf in habit outdoors and floriferous.

Vaughan's Seed Store, New York and Chicago, had a bed of the brilliant scarlet canna, Firebird.

Axel Magnuson, Manchester, Mass., showed a bed of a new maroon-colored salvia, as yet but little open. The bed was bordered with double white petunias.

Arthur Cowee, Berlin, N. Y., had a bed of Gladiolus Peace not yet in flower.

H. R. Comley, Boston, had a small circular bed of cosmos, Marguerite Mrs. Sander, and coleus.

S. J. Goddard, Framingham, Mass., filled a bed with the bright pink begonia, Gloire de Chatelaine, easily the finest bedding begonia seen in the garden.

Craig's Crotons.

Robert Craig Co., Philadelphia, had a large bed of the firm's newer and choice crotons, with a groundwork of freshly seeded lawn, which made them show up their brilliant colors well. These were not planted until August 14.

John Lewis Childs, Flowerfield, N. Y., contributed a large bed of choice gladioli, which were all well in flower. Some of the best varieties were: Meyerfurst, Winsome, Gleam, Rose Spray, Sulphur King, Scribe, Snow King, Attraction, Charmer, Radiance, Sunburst, Lydia and various primulinus hybrids.

E. E. Stewart, Brooklyn, Mich., showed a nice bed of gladioli, in eighteen varieties. These include some new and choice kinds.

William Sim, Cliftondale, Mass., filled a circular bed with pink antirrhinum, bordered with alternanthera.

W. W. Edgar Co., Waverley, Mass., had a splendid bed of standard and dwarf heliotropes, bordered with variegated vinca. The bed was dotted with white speciosum lilies; the latter were added August 15.

B. Hammond Tracy, Wenham, Mass., showed a large bed of gladioli, with a groundwork of sweet alyssum. None of the gladioli were open for the convention.

Galvin Shows Shield.

Thomas F. Galvin, Inc., Boston and New York, planted a fine carpet bed, on which the lettering stood up boldly. The wording was "Thomas F. Galvin, Inc., 1847-1914, Boston and New York." Echeverias, alternantheras and blue lobelias were chiefly used.

Bidwell & Fobes, Kinsman, O., had a well flowered bed of gladioli. The best varieties seen were: Mrs. J. Lancashire, Panama, Niagara, E. E. Stewart, Purity and Chicago White.

R. & J. Farquhar & Co., Boston, contributed what was the largest and most imposing feature of the garden, in the form of a Japanese garden, tastefully planted. A pergola opened upon a rustic winding bridge about 110 feet in length, which led to a charming rustic tea house, with central table, settees, and even window boxes filled with growing plants, in the center of the lagoon. The shores of the waterway were tastefully planted with water-loving subjects. Choice evergreens were used in profusion in the shore plantings, and tan bark was used instead of stone or gravel for the walks. The firm's

name was well done in alternantheras facing the entrance to this fine exhibit. Among other plants noted here were numerous clumps of the new Lilium myriophyllum, L. Sargentiæ, buddleias and a host of hardy perennials and tender plants. This firm also had beds of Buddleia superba, magnifica and Veitchiana in other parts of the garden, bordered with hypericums.

A. H. Hews & Co., North Cambridge, Mass., contributed a number of large fancy pots and vases, which were filled with palms by the Boston city greenhouses.

W. C. Rust, Brookline, Mass., sent a large specimen Cycas revoluta and numerous large Hydrangea Otaksa.

The Boston department of public grounds filled several large beds with crotons, pandanus and other foliage plants. One large carpet bed at the entrance to the garden showed the seal of the city of Boston, alternantheras, echeverias, golden euonymus and similar plants being used. These were the best finished beds on the grounds and greatly helped out the general appearance. W. N. C.

SECRETARY'S REPORT.

[The following is the report of John Young, secretary of the S. A. F., presented at the Boston convention, August 18, 1914.]

As to our trade exhibits at this convention, it is most unfortunate that early August found our plans greatly affected through the European war, now waging. Our exhibition has suffered greatly, in that many of our exhibitors have found it necessary to cancel or reduce orders for exhibition space. Particularly has this curtailment been felt in the florists' supply department, where samples of goods ordered for the season are exhibited, goods which are produced mainly in Europe and whose delivery none of us can guarantee.

Many of our exhibitors of bulbs, too, are affected, and the improbability of the arrival of much stock ordered for distribution is reflected in the scarcity of exhibits in some of our usually well filled departments.

Membership.

A general increase in the membership may be reported. The maximum membership is 2,004. By this is meant the inclusion of all members who have, at the time of making this report, qualified for 1914, and those who have not resigned but have been continued on the membership roll through expectation that they will make good their obligations. In this connection I might state that the delinquents' list is highly satisfactory in point of quality. Our life membership also shows a gratifying addition to the roll. With the members in good standing, and those whose dues are accounted collectible, our total membership may be considered as 2,004, of which 357 are life members and twenty-six pioneers, exempt from dues.

From these figures, it will be seen that our society is advancing in membership and that it is becoming more and more the representative body of the trade. It must be understood, however, that these figures are available only several days before the convention opens. As is usual, a considerable increase in the list of new members will no doubt be observable at the convention.

The following have sent in one or more names for membership since the last convention:

S. J. Goddard	4	E. T. Mische	2
Florists' Tel. Del.	15	H. F. Greve	2
E. Danker	1	Geo. Morrison	1
Mr. Farquhar	1	W. R. Nicholson	50
T. B. De Forest	1	P. J. Windler	3
Theo. Wirth	4	F. Hahman	3
J. J. Hess	7	J. Miesem	1
W. F. Gude	1	C. L. Baum	1
A. M. Terrill	1	C. E. Buxton	1
P. Welch	25	S. A. Anderson	3
		J. F. Huss	2

We have lost through death the following members: In 1913—Geo. P. Whitmore, February 25; G. R. Oliver, September 25; W. H. Grimes, October 5; Albert Dirwanger, November 3; Geo. A. Heinl, November 5. In 1914—W. A. Daggett, February 9; Ernst W. Mack, March 13; C. M. Newman, March 13; Geo. M. Garland, June 12; Thomas Mansfield, July 24.

Plant Registration.

The following plants have been registered since the last convention:

Oct. 7, 1913, by Henry Krinke & Son, St. Paul, Minn.: Fern, Pteris Krinkii.

Oct. 15, 1913, by R. Vincent, Jr., & Sons Co., White Marsh, Md., the following cannas: Jessica, Benivolia, Horatio, La Few, Gonzabo and Mercutio.

Oct. 27, 1913, by Conard & Jones Co., West Grove, Pa., the following cannas: Mrs. Woodrow Wilson, Golden Gate, Wintzer's Colossal, Jane Adams and San Diego.

Nov. 4, 1913, the Montgomery Co., Inc., Hadley, Mass.: Rose Hadley.

Nov. 8, 1913, by Frederick Lagerstam, Belle Haven, Greenwich, Conn.: Chrysanthemum Mary Ellen.

Nov. 8, 1913, by Chas. L. Baum, Knoxville, Tenn.: Chrysanthemum Lena Baum.

Nov. 26, 1913, by Alfred M. Davenport, Watertown, Mass.: Begonia Florence Davenport.

Dec. 2, 1913, by F. H. De Witt & Co., Wooster,, O.: Geranium John G. Meyer.

Dec. 2, 1913, by F. H. De Witt & Co., Wooster, O.: Pelargonium Eastern Star.

Dec. 17, 1913, by Chas. H. Totty, Madison, N. J.: Rose Mrs. F. F. Thompson.

Dec. 15, 1913, by Dieterich & Turner, Montebello, Cal.: Rose September Morn.

Jan. 24, 1914, by J. A. Peterson & Sons, Cincinnati, O.: Begonia Melior.

Feb. 16, 1914, by Geo. J. Giatras, West Hoboken, N. J.: Nephrolepis New York.

Mar. 14, 1914, by Chas. Rathjen, Janesville, O.: Antirrhinum Janesville.

Mar. 28, 1914, by Chas. L. Baum, Knoxville, Tenn.: Carnation Dr. Sam.

May 8, 1914, by Mrs. B. B. Tuttle, Naugatuck, Conn.: Hybrid Orchid Lælio-cattleya Tuttleæ.

May 28, 1914, by Peter Henderson & Co., New York; Geranium General Funston.

May 23, 1914, by the United States Nursery Co., Roseacres, Miss.: Rose Climbing Pink American Beauty.

July 24, 1914, by Vaughan's Seed Store, New York and Chicago: Sweet Pea Selma Swenson.

The society's bronze medal was awarded in January to S. S. Skidelsky for Carnation Philadelphia, exhibited at the annual exhibition of that society.

Secretary's Financial Statement.

Year Ending December 31, 1913.

RECEIPTS.

Dues, 1909,	1 at $3.00	$ 3.00
Dues, 1910,	3 at 3.00	9.00
Dues, 1911,	8 at 3.00	24.00
Dues, 1912,	55 at 3.00	165.00
Dues, 1913,	923 at 3.00	2,772.00
Dues, 1914,	10 at 3.00	30.00
Dues, 1913, additional, on account		2.00
Fees and dues, new members, 1913, 238 at $5.00		1,190.00
Fees and dues, new members, 1913, 1 on account		3.00
Life members, 25 at $25.00		625.00
Outdoor garden at Minneapolis		2,326.15
Trade exhibition at Minneapolis		3,653.20
Gate receipts, 4 days, flower show at convention		322.00
National Flower Show com. to genl. fund (refund)		100.00
National Flower Show com. to special fund		1,500.72
Registration fee, Mrs. Kimball		5.00
Ladies' S. A. F., rebate for music		4.00

INTEREST.

Jan. 4.	Dunkelberg Mortgage	$ 150.00
July 7.	Dunkelberg Mortgage	150.00
	City & Sub. Realty Co.	37.50
July 17.	American Sav. Bank, permanent fund	72.40
	American Sav. Bank, general fund	92.32
	German-American Bank, general fund	47.20
	People's Bank, general savg. account	60.30
	People's Bank, general checking account	31.97
	People's Bank, permanent fund	37.28
	Germania Savings Bank	13.40
Dec. 2.	City & Sub. Realty Co.	37.50
Dec. 31.	People's Bank, general fund.	9.52
	People's Bank, general fund.	61.50
	People's Bank, permanent fund	47.68
	Germania Savings Bank, permanent fund	13.68
	American Savings Bank, permanent fund	73.84
	American Savings Bank, general fund	94.15
	German-American Bank, general fund	55.21
		$13,819.53

Remitted to Treasurer.

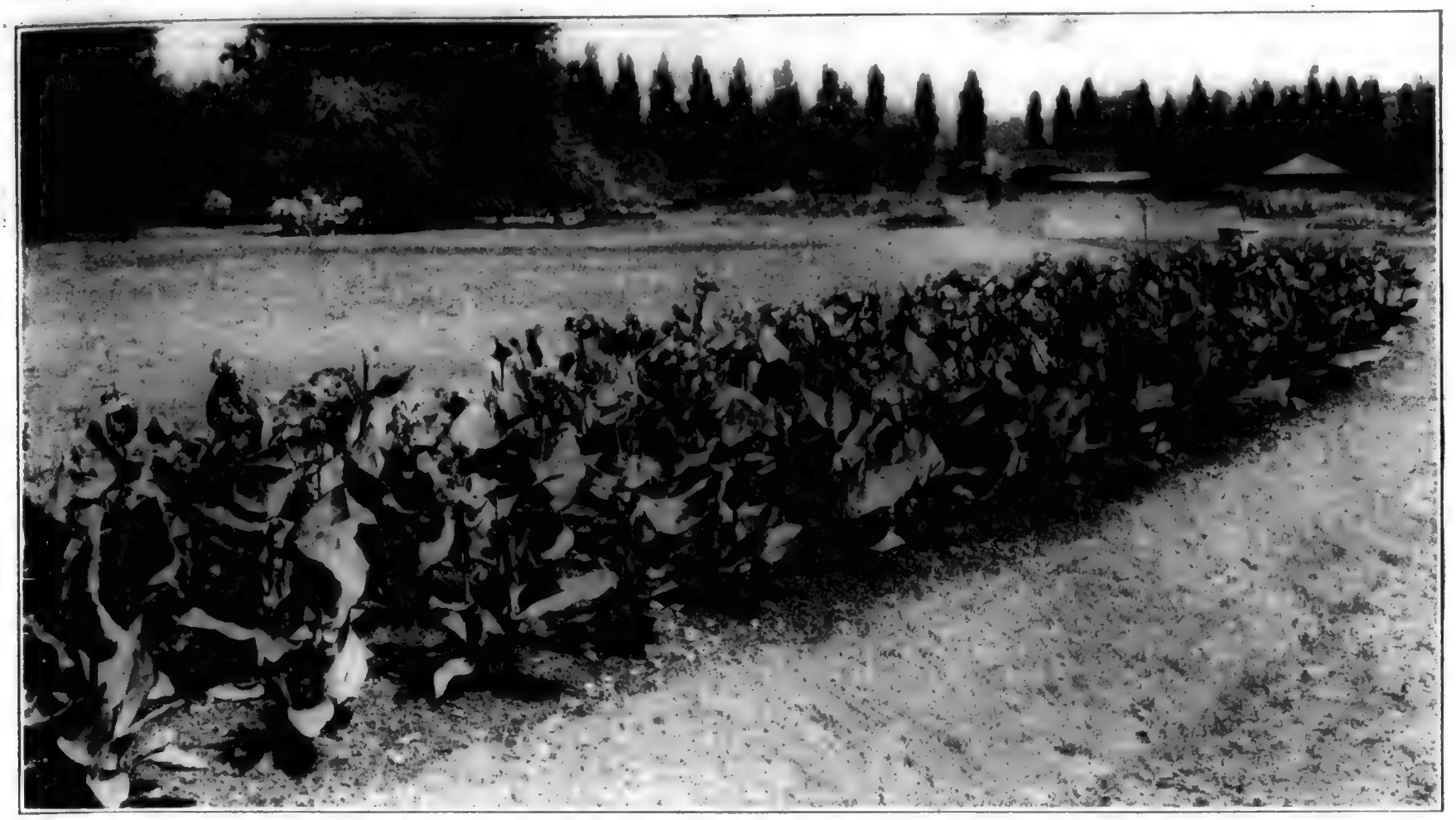
General fund	$10,608.35
Permanent fund	1,710.46
Special fund	1,500.72
	$13,819.53

DISBURSEMENTS.

Secretary's bond	$ 12.50
Treasurer's bond	80.00
A. T. De La Mare Printing & Publishing Co., printing and stamps, envelopes, etc.	472.13
Engrossing life member certificates	31.75
Auditing books of secretary and treasurer	40.62
Mileage, officers and directors	913.65
Stenographer, directors' meeting	30.00
Secretary's salary	1,000.00
Expenses, secretary's office	245.34
Treasurer's salary	200.00
Office rent, secretary	300.00
Music, Ladies' S. A. F.	4.00
Publishing and mailing 1912 proceedings	690.80
Clerical assistance, convention	100.00



General View of the Convention Garden at Boston, from the Boylston Street Bridge, in the Fenway.



Canna Exhibit of Arthur T. Boddington, New York, in the Convention Garden.

Allowance, superintendent trade exhibition, 4 weeks' stay in convention city		200.00
Stamps		25.66
Buttons (1913)		160.51
Typewriting at convention		10.30
Refund, fee and dues		13.00
Framing life member certificates		13.20
Rental furniture, Nat'l Flower Show		1.50
Engraving medals		4.80
Printing and stationery		57.30
Freight and express		21.65
Rent, Armory, Minneapolis		1,200.00
Members' register		9.50
School gardens committee		44.50
Labor, outdoor garden		1,349.79
Photographs, outdoor garden		8.00
Signs, labels, outdoor garden		138.46
Official reporter, convention		125.00
Office of entomologist		100.00
Special allowance, superintendent trade exhibition		500.00
Electric light, convention hall		28.39
Life members' buttons		324.62
Office of pathologist		100.28
Labor at convention, arranging and dismantling exhibition		274.60
Lantern and operator		15.00
Expenses at Convention Hall.		
Water supply	$ 10.50	
Three cases lily cups	10.50	
Stationery	2.25	
Electric sign, "Welcome S. A. F."	122.83	
Typewriting	69.50	
Decorating hall	75.00	
Signs, etc.	56.25	
Plates, saucers, etc., for exhibits of plants	20.42	
Furniture secretary's office	15.00	
Telegrams	4.47	
Printing	25.00	
Advertising flower show	44.30	
Decorating	117.05	
		573.07
Drawing original plans convention hall		15.00
Telegrams		5.70
Total		$ 9,350.62

Vouchers drawn on the Treasurer, 1-75 inclusive.

From January 1 to August 1, 1914.

RECEIPTS.

Dues, 1911, 2 at $3.00		$ 6.00
Dues, 1911, 10 at $3.00		30.00
Dues, 1913, 58 at $3.00		174.00
Dues, 1914, 769 at $3.00		2,307.00
Fees and dues, new members, 109 at $5.00		545.00
Additional fees and dues, 1915		2.00
Life memberships, 31 at $25.00		775.00
Life members' buttons, 111 at $0.75		83.25
Trade exhibition, on account		524.10
Interest, Etc.		
Jan. 21, Tri-State Loan & Trust Co.	$ 150.00	
20, Mfrs. & Traders Bank, special fund	27.08	
May 8, Tri-State Loan & Trust Co., a/c principal	1,000.00	
8, Tri-State Loan & Trust interest	12.22	
13, Tri-State Loan & Trust Co.	37.50	
June 11, Tri-State, Dunkelberg Mtge.	125.00	
July 20, Mfrs. & Traders Bank, special fund	30.70	
20, American Savings Bank, permanent fund	75.32	
20, American Savings Bank, general fund	96.04	
20, German-American Bank, general fund	66.37	
20, People's Bank, savings a/c	62.74	
20, People's Bank, checking a/c	10.97	
20, People's Bank, permanent fund	56.88	
20, Germania Savings Bank, permanent fund	13.94	1,764.76
Total		$6,211.11

DISBURSEMENTS.

Remitted to W. F. Kasting, treasurer permanent fund	$2,195.86	
General fund	3,436.12	
Special fund	57.78	
	$5,689.76	
Cash on hand	521.35	
		$6,211.11

Warrants drawn on treasurer in payment of 1914 bills, 1 to 54, inclusive, $5,231.60.

REPORT ON SCHOOL GARDENS.

[The following is the report of Benjamin Hammond, chairman of the S. A. F. committee on school gardens, presented at the Boston convention August 19, 1914.]

Within twenty years the idea of school gardening has spread from Boston to the Pacific ocean and to the Philippine islands under United States control.

The economic value of this work, as is realized today, is of much importance in every town where it takes root. The value of a taste cultivated by making things grow in a small way lies in the fact that it tends at once to improve the appearance of a neighborhood. The florist's shop never is a detriment to a neighborhood, but is the example of what will make the homes of a community look better.

During the last year the committee on school gardens has followed up its limited work of suggestion to school trustees and others in every city, town or village where a member of the Society of American Florists is located, by mailing to each official school body a well illustrated circular letter calling attention to this work, and appreciation of this call is acknowledged by many.

One of the manufacturing towns which was built on the sand dunes or waste places at the south end of Lake Michigan is Gary, Ind., and the leading men of the cosmopolitan city of New York have been out there and come back home to tell, among other things, what school gardening and flower growing does to break up the old-time barrenness of a manufacturing city. This work over the country, especially in the larger cities, such as Cincinnati, St. Louis, Cleveland, Chicago, Los Angeles, Bellingham, Worcester, Toronto, Baltimore, Pittsburgh, Buffalo, Syracuse, Minneapolis, Atlanta, Louisville, Indianapolis, Grand Rapids and Kalamazoo, gives merely an idea of what is being done in centers of large population. The work is aided by seedsmen in many places. Roses, dahlias, asters, gladioli, cannas, coleus, geraniums, sweet peas, etc., are evidence of the increasing appreciation by the mass of American families of flowering plants in the odd corners and waste places. Example and training are the effective ways in which to lead and elevate home taste. The development in the use and growth of flowers is nowhere more apparent than on the roofs of the great tenement buildings or apartment houses on Manhattan island; the boxes of flowers tell their own story of the yearning in human hearts for pretty things, and the florists and seedsmen of the world are the trades that help uplift humanity.

Your committee's advice to all the people is: Keep right on the job.

THE TRADE'S DISPLAY

THE UNCERTAINTIES caused by the European war are largely responsible for the fact that this year's trades' display fell behind the record. It had been expected that at Boston the society would have a business show second only to the record set at Chicago two years ago if, indeed, it did not raise the mark made at that time. This happy result might possibly have been attained had not the European imbroglio developed just as it did. In the first place, the war resulted in the withdrawal of all the Philadelphia and New York dealers in florists' supplies, whose importations are tied up and who do not know when they will be able to proceed with business again on the usual lines. At 40 cents per foot this meant the cancellation of orders for space that would have brought the society some $1,500, and some half dozen exhibitors a great many times that amount. The hole cut in the show was as appreciable as the one made in the society's cash receipts and served to emphasize the important place the supplies exhibits have come to hold in the annual trade show. It was a real case of being conspicuous by absence, and sadly missed.

In addition to the loss of the supplies exhibits, the war no doubt was felt in a decrease in the number of exhibitors, which approximated the number at Minneapolis last year but which did not exceed two-thirds the number who showed at Chicago or at Baltimore in the two years preceding. Probably had it not been for the unrest occasioned by the fighting, there would have been other exhibitors. It may have been due to any one or a combination of three factors that there was a general tendency to cut down the space used this year. While a few regular exhibitors took more space than usual, most of them took less than heretofore, which had the result of making a number of displays appear crowded while the hall as a whole was scarcely well filled. The war may have had something to do with this, or the slow business that generally has been experienced in the last two months, or it may be that the society is charging too much for the space and, with plenty of room, would secure better results and better feeling by returning to the old rates, which prevailed for some years prior to the raise two years ago to 40 cents per foot. At any rate there has been some discussion of this point and it will come up at the next meeting of the board of directors.

Although there was little in the way of outstanding novelty, taking it all together, it made a thoroughly good exhibition and one that would have been considered excellent a few years ago. Mechanics building, where the affair was staged, affords worlds of space, so that the show was all in one section of the main floor, but it is not well adapted to the purpose of obtaining an impressive general effect. The great room is triangular in shape, cut up by scores of posts and with so low a ceiling that the men who have recently been exhibiting full sized sections of big iron-frame greenhouses had this year to think up other ideas. Secretary Young has been handling these affairs so many years that his arrangements are excellent and there is nothing but praise for the way the show is handled. It is far better than in the days when a new local man was placed in charge each year and forced to tackle the job without experience.

The staging of the exhibits in general was better this year than it ever has been before. Each convention sees an advance in the character of the booths and the effective display of the exhibits. Those who showed at Boston were:

Advance Co., Richmond, Ind.

The Advance ventilating machine was shown in two styles, nickel plated for exhibition purposes. The Big Advance machine was demonstrated in connection with the new truss arm and the Little Wonder machine was shown for use in conservatories, etc. The exhibit included patent pipe shaft couplings, a new rack and pinion arm to be used in connection with a new worm gear machine soon to be put on the market, shelf brackets, pipe carriers, split tees, column brackets and a split V fitting that is new. J. E. Jones and R. E. Jones, father and son, were in charge of the exhibit. They had fans, nail files and a variety of knives as souvenirs.

S. A. Anderson, Buffalo.

Begonia Gloire de Lorraine years ago was found so at home at the Anderson place, where stock is grown for the use of the retail store, that quantities were produced for wholesaling—about the only item this retailer sells to the trade. Excellent plants were shown in several sizes. Mr. Anderson was in charge.

Aphine Mfg. Co., Madison, N. J.

This line of insecticides and fungicides included Nikotiana, Aphine, Fungine, Vermine and Scaline, all attractively displayed in glass jars. M. C. Ebel was in charge.

A. A. Arnold Paper Box Co., Chicago.

S. Freund, salesmanager of the florists' boxes department of the Arnold Box Co., was on hand with the only exclusive display of boxes, the line including all the ordinary green and glazed corner lock folding boxes for cut flowers, designs and corsage bouquets, but featuring novelty boxes for Christmas and St. Valentine's day. The Christmas boxes included holly, poinsettia and wreath decorations, while the St. Valentine's boxes of course carried red hearts. These were all in the corner lock style. The line was strong on wreath and spray boxes, Mr. Freund stating that the popularity of the wreath as a funeral design has created a large demand for a special box for the safe delivery of wreaths.

Charles D. Ball, Holmesburg, Pa.

There were some Phœnix Roebelenii in this exhibit, but for which it would have consisted entirely of kentias, single and made-up plants in a variety of sizes. This grower has specialized on kentias these many years and does them well. The plants shown this year were not so large as sometimes have been shown, but they all were well finished. Charles D. Ball and Charles D. Ball, Jr., were on the ground.

Lemuel Ball Estate, Wissinoming, Pa.

This exhibit included kentias in sizes from 2½-inch pots to 12-inch tubs; Pandanus Veitchii and P. utilis, Dracæna terminalis made up three to a pot, 6-inch terminalis, Ficus pandurata, Nephrolepis Scholzeli; Cocos Weddelliana, Dracæna Sanderiana and Areca lutescens in sizes for growing on. James W. Wade was in charge, as for many years.

H. Bayersdorfer & Co., Philadelphia.

Bayersdorfer & Co., at a cost of over $400 for space, had arranged for one of the largest exhibits the firm has ever made. H. Bayersdorfer spent several weeks in Europe, principally in Germany, last spring, planning novelties with the makers, and Sydney Bayersdorfer is there now to watch the manufacture and shipment, but with communication cut off it appeared that trouble would be avoided by booking no more orders for this stock until the situation clears. The result was that the exhibit was withdrawn and a portion of the space used for desk and reception purposes only. Martin Reukauf, Stephen Greene and I. Bayersdorfer were present to talk over matters with those interested.

Bon Arbor Chemical Co., Paterson, N. J.

This exhibit contained a complete line of agricultural chemicals, including Bon Arbor prepared plant food, weed killer, Radix worm eradicator, and other proprietary articles. In charge of Edward Earnshaw, head of the concern.

L. B. Brague & Son, Hinsdale, Mass.

A table of hardy cut ferns constituted the exhibit in charge of L. H. Brague.

Joseph Breck & Sons Co., Boston.

The Breck corporation showed plants of Nelrose snapdragon and the Fleteo paper pots, for which it is agent; also bulbs of Freesia Purity and some nice boxwoods from its nursery at Lexington. John L. Russell was in charge.

Brookland Gardens, Woburn, Mass.

There were about fifty varieties of gladioli in this display, which included many of the newer varieties and the best of the standard sorts. While the showing was by no means so large as some of the others, it was excellent stock throughout and well staged. S. E. Spencer was in charge.

John Lewis Childs, Floral Park, N. Y.

I. S. Hendrickson and S. C. Parnell



Extensive Canna Display of the Conard & Jones Co., West Grove, Pa., at the Boston Convention.

staged the Childs exhibit of about 100 varieties of gladiolus. The collection included the varieties originated by the exhibitor and the best European and American sorts selected by careful test. It was strong in reds, but the tendency of late has been toward light colors, and these predominated. Aline, white, sent out a few seasons ago, still showed up strongly, but Snow King, to go out this fall, is expected to assume a leading place among whites. Childs was the disseminator of America, the variety that really gave the gladiolus its start as a florists' flower, and every exhibit by Childs of course makes a feature of America.

Arthur Cowee, Berlin, N. Y.

This was one of the largest displays of cut gladiolus blooms ever made at an S. A. F. convention, there being 170 of the usual vases and a large number of baskets arranged for effect. F. A. Kuen, a decorator from Newark, N. J., had charge of this part of the exhibit, which was extremely effective. A feature of the display was a collection of about 100 primulinus hybrids in dainty colors, principally yellow with cream throats and cream with yellow throats. Two new reds were shown, Dominion, scarlet, which Mr. Cowee calls an earlier War, and Mrs. H. Reeves, which Mr. Cowee entered in the Gladiolus Society's class for best red not before exhibited. Papilio Rose, which is rose and white, attracted an unusual amount of attention. A white seedling under number also showed progress. London is pinkish lavender. Among the older sorts shown were Peace, Dawn, War, Laluna and many other Cowee varieties now widely distributed. Mr. Cowee was, as in other years, assisted by the Misses Aleda and Bessie Chandler.

Robert Craig Co., Philadelphia.

One of the few exhibitors to take extra space this year was the Robert Craig Co., and no exhibit attracted more attention, as the crotons, with their bright colors, were strongly in the foreground. The plants shown numbered possibly 100, representing a stock of 100,000 in 400 varieties. Many pieces were pointed out as the best thus far grown in those varieties and the entire lot was fine. A feature was made of a set of seven seedlings just christened with the names of prominent florists, as follows: F. R. Pierson, W. F. Gude, P. Welch, John Farquhar, Thomas Roland, Philip Breitmeyer and Mrs. E. A. Williams. These were shown for the first time. Next to the crotons in importance and effect were the dracænas in some forty varieties. Among them were such excellent new sorts as Craigii, Garnet and Striata, with some good old sorts like Shepardii, Stricta Grandis, Amabilis and Warneckii, not often seen because the average grower finds them difficult to do well. Massangeana and terminalis, of course, were there and Kelleriana was shown as an improved Godseffiana. Among some fifteen varieties of nephrolepis was the new fern, John Wanamaker, of which great things are expected. It is a sport from Elegantissima Improved. Several made-up baskets of croton combinations were shown. Pteris Parkeri was held up as a house fern of promise. Ficus utilis was shown in fine shape and F. pandurata also was there. Areca lutescens was the only palm in the display, large made-up plants. Among the miscellaneous stock shown were oranges in fruit, begonias, cyclamens and French hydrangeas. The display was in charge of Wm. P. Craig, Duncan Macaw and Leonard J. Seiger, but Robert Craig and Robert A. Craig were present.

Crowl Fern Co., Millington, Mass.

This exhibit included hardy cut ferns, laurel festooning, galax leaves, bouquet green, and a variety of other decorative evergreens, some of them made up as for Christmas use. The display was, as always, in charge of E. W. Vineca.

Detroit Flower Pot M'f'y, Detroit.

This exhibit consisted of samples of red pots in the largely sold trade sizes, including the round bottom pattern. Harry Balsley was in charge.

Henry A. Dreer, Philadelphia.

The display of plants staged by Henry A. Dreer was larger than usual, but the showing of bulbs and greenhouse and garden supplies frequently seen from this house was omitted. Palms were a special feature, including a large number of big specimen plants of kentias, arecas, single and made up; Phœnix Roebelenii and Cocos Weddelliana. There was a large collection of crotons and another of dracænas. Other items shown included Cibotium Schiedei, the variegated pineapple, Pteris Parkeri, Boston and other ferns, Pandanus Veitchii and P. utilis, araucarias in many sizes, adiantum, asplenium, fittonia, sansevieria, ficus, asparagus, ferns for dishes, trained ivies, etc. J. J. Karins and J. J. Goudy were in charge.

R. & J. Farquhar & Co., Boston.

This display consisted of a round table of French and Dutch bulbs of the larger sizes.

Foley Greenhouse Mfg. Co., Chicago.

P. J. Foley staged, for his company, a table of detail parts and photographs showing ranges recently built, notably the one for the florists' experiment station at the University of Illinois. He had a neat little pocket mirror as a souvenir.

C. S. Ford, Philadelphia.

As agents for a number of specialty houses, C. S. Ford showed wax and metal wreaths, letters, clock dials, society emblems, prepared foliages and a number of other items of staple florists' supplies.

Fottler, Fiske, Rawson Co., Boston.

This was another of the exhibits that was small because of the war. It had been intended to show a large line of Dutch bulbs, and the samples arrived in time, but because of the uncertainty as to the time of delivery of the stock for shipment it was thought best not to show the samples. The booth therefore was decorated with cut blooms of gladioli and the display consisted principally of French bulbs, with Harrisii and freesia. W. E. Cahill was in charge.

Carl Hagenburger, Mentor, O.

A new and unheralded crested fern appeared from Ohio, Mr. Hagenburger's display consisting of about fifty plants, from 2-inch to 8-inch, of an unnamed sport of Whitmani. It is lighter in growth and has a stiff midrib that holds the fronds more erect than in Whitmani. Mr. Hagenburger thinks it a distinct improvement and has worked up a stock of about 2,000 plants. Unless he receives too tempting an offer for the novelty, he intends to fill his

whole place with it and introduce it to the trade.

Benj. Hammond, Beacon, N. Y.

Hammond's Paint and Slug Shot Works showed its usual line of insecticides, greenhouse paints and putty, featuring Slug Shot, which has been in unusually heavy demand this season because of the depredations of the army worm. Twemlow's Old English putty also had a prominent place in the exhibit, which was in charge of Walter Mott and Harold La Due.

Harrison & Sons, Berlin, Md.

J. G. Harrison & Sons sent an exhibit consisting of boxwoods in several sizes, evergreens in tubs and deciduous nursery stock dug in full leaf.

Joseph Heacock Co., Wyncote, Pa.

This display was made up of kentias, arecas, cibotiums, phœnix and cocos and the claim is made that none of the stock has ever been sea-sick. The kentias included sizes from 10 cents each up to specimens ten feet high. All the stock was in first-class shape and the large cibotiums attracted especial attention for the splendid spread of the big fronds. Joseph Heacock was present, but the display was in charge of James Heacock and Theo. Shober.

A. H. Hews & Co., Cambridge, Mass.

This pottery, established in 1765, was represented by a sample of every piece in its line of standard, lily, fern, bulb, orchid and azalea pots, cut flower vases and glazed earthenware specialties. The pots range in size from 1-inch to 24-inch and it is said 20,000,000 pieces per year are turned out. The clay was shown in two degrees of fineness, also the pots in the natural state, before burning. The display was in charge of J. B. Hall, manager of the company, assisted by L. D. Bryant and T. J. Benwell.

Hitchings & Co., New York.

Within a latticed booth Hitchings & Co. showed a large number of especially fine photographs of work they have done for customers large and small. A new style square sectional boiler occupied one side, showing enlarged combustion chamber and sectional rocking grates. A feature of the exhibit was a section of the wide iron-frame house showing a solid post bent at the eave, embodying the Z-bar eave plate with cast foot and sill for concrete wall. Another section showed the connection of rafters and the I-beam columns. A new tell-tale was shown in connection with ventilating apparatus, by means of which the operator can tell exactly how much air he has on without looking at the sash, which, in a big house, is too far away to be seen distinctly. The completely enclosed self-oiling ventilating apparatus also was shown. Many features of the concern's construction were shown in position for close examination by means of details grouped on the walls of the booth. John McArthur was in charge, assisted by J. N. Keeler, manager of the Boston office.

Jackson & Perkins Co., Newark, N. Y.

The feature of this display was especially timely because of the war scare, as it consisted of American-grown forcing stock. There were four varieties of lilacs, home-grown in pots, American-grown Deutzia gracilis, the French hydrangeas and Otaksa and field-grown roses for forcing. The display of shrubs included Hydrangea paniculata grandiflora, Spiræa Van Houttei and Berberis Thunbergii. G. C. Perkins was in charge.

C. Keur & Sons, Hillegom, Holland.

This display included a full line of tulips, hyacinths, crocus and narcissi, an interesting feature of which was that they reached New York only a week ago, having been shipped from Rotterdam after the outbreak of the war. Stanley T. Coggan was in charge.

King Construction Co., N. Tonawanda, N. Y.

A full sized section of a flat rafter truss greenhouse was set up by the King representatives and fitted up complete to show the house just as it would stand ready for planting. A number of other styles of construction were shown by detail parts and by photographs and drawings. R. O. King was in charge, assisted by F. J. Tighe, from the home office, and T. J. Nolan, from Scranton, Pa.

Knight & Struck Co., New York.

The exhibit of which Thomas Knight had charge contained a few orchid plants, etc., but consisted principally of the hard-wooded plants on which the company has specialized from the date of its organization. Among the acacias were pulchella, longifolia and cordata. The ericas were melanthera, Edward VII, cupressina, Globularia major, regerminans, Mediterranea, regerminans ovata and persoluta alba. Chorizema cordata splendens also was included in the display.

Kroeschell Bros. Co., Chicago.

The Kroeschell exhibit, 1,100 miles from home, had a total weight, on the cars, exceeding 30,000 pounds. It consisted of two boilers cross connected to show the proper method. They were set on concrete foundations, with a "generator" attached to show how hot water is put under pressure. Overhead there was a demonstration of the threaded tube piping system and also of the 2-inch piping system. The No. 9 boiler, which has a capacity of 24,000 feet of glass at carnation temperature, was sold to H. S. Walcott, Concord, Mass., and the No. 7, with a capacity of 20,000 feet of glass, was sold to Peter Murray, Fairhaven, Mass., who already has two Kroeschells. The exhibit was, as usual, in charge of Fred Lautenschlager, who had a large collection of photographs, many of his own making, to show installations.

Lager & Hurrell, Summit, N. J.

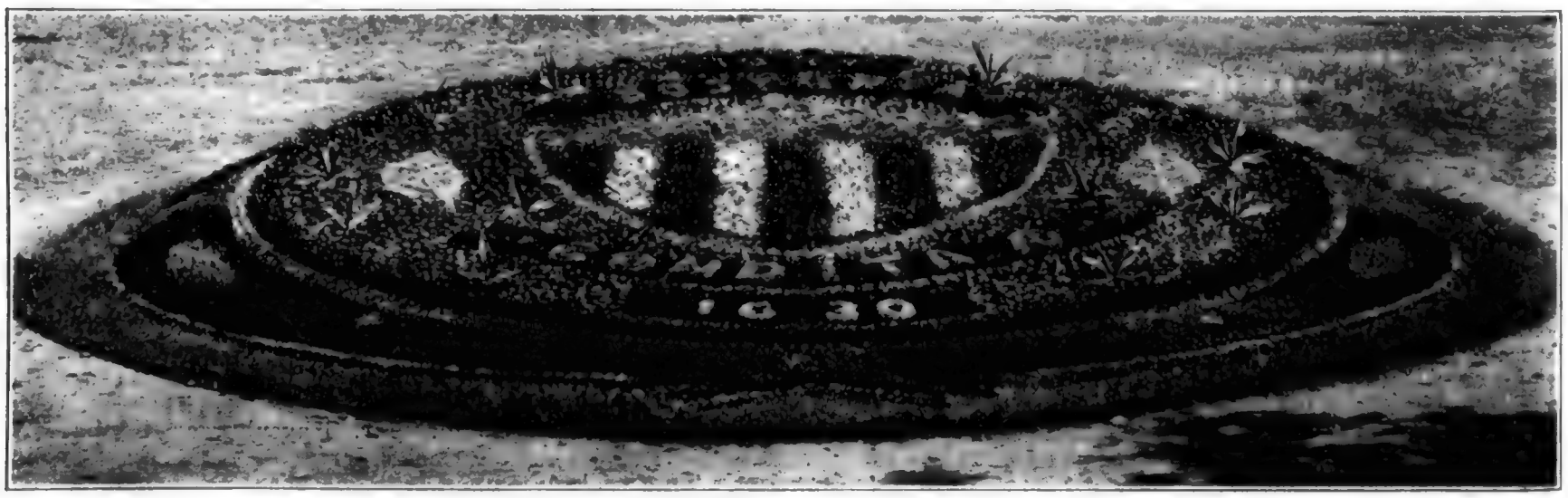
This display of orchids included the following varieties in excellent bloom: Vanda Sanderiana and V. cœrulea; Dendrobium formosum giganteum; Cattleya gigas, chrysotoxa, Minucia and an Adula cross. The showing of freshly imported plants included such cattleyas as Sanderiana, Schrœderæ, Percivaliana and Trianæ. J. E. Lager was in charge.

A. Leuthy & Co., Boston.

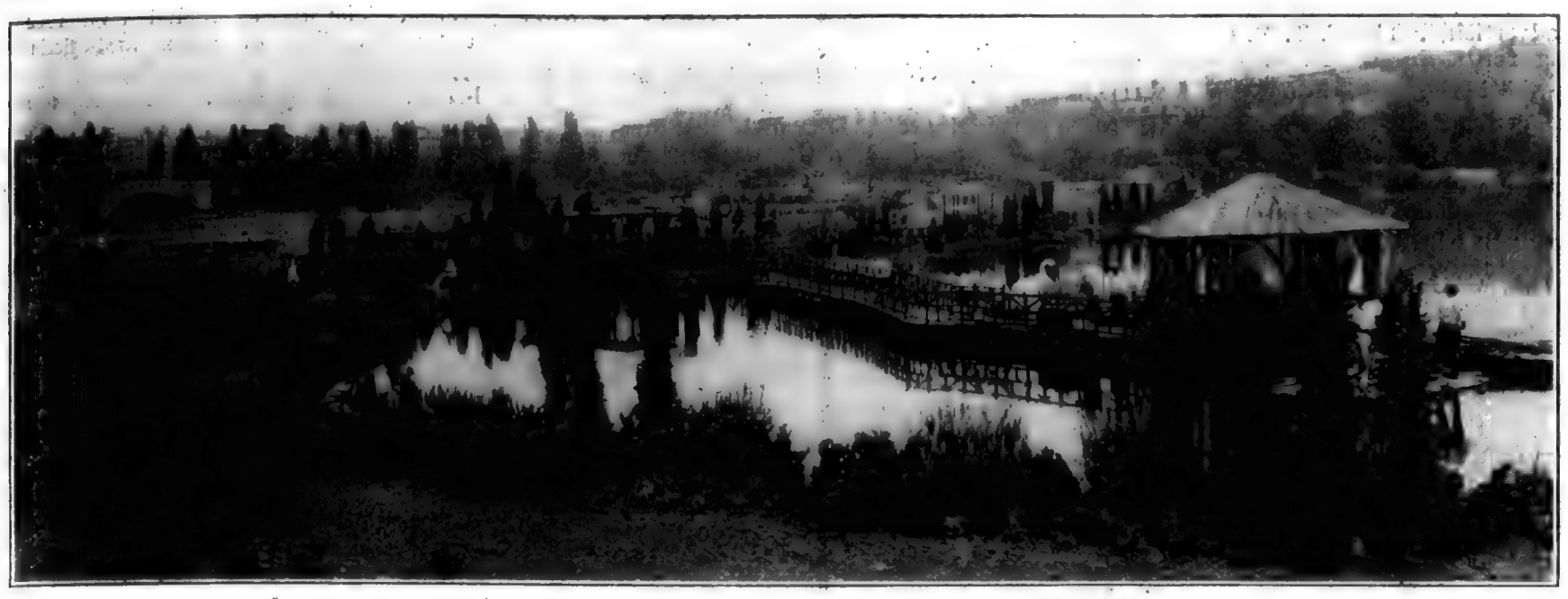
Leuthy & Co. are large growers of pot plants for the local market and staged a big and crowded group of excellent stock in great variety. There were palms, ferns, ficus, araucarias, dracænas, adiantums, variegated pineapples and many more.

Lion & Co., New York.

This exhibit consisted of the usual line of staple and novelty ribbons, chiffons, corsage shields, ties and pins. A distinct novelty was a butterfly made of velvet and shown in many bright and attractive colors. A departure for this house was a line of pot covers and ferneries made of peanut grass and shaped like the straw hats that have sprung into such popularity for the finer uses. These are of European manufacture and arrived only a day or two before the boats stopped running. Oscar Lion was in charge of the exhibit, assisted by Milton Alexander and Julius Berg.



Seal of the City of Boston in the Convention Garden.



Japanese Garden of R. & J. Farquhar & Co., Boston, at the Convention.

Lord & Burnham Co., New York.

Departing from custom, this exhibitor showed no boilers, greenhouse structural material or accessories; instead an attractive pavilion of beaver board was built, painted in white and green and hung with dozens of large photographs of the ranges built by the exhibitor, with the water color sketch of the new J. W. Davis establishment at Terre Haute, Ind., recently reproduced in The Review, occupying the place of honor in the center as representing the largest single contract for commercial greenhouses. Victor Morgan installed and was in charge of the booth, but the occasion was utilized for the mobilization of a considerable part of the force of salesmen under the leadership of W. R. Cobb, the general manager at New York. Among those present were George Sykes, the western manager from Chicago, M. C. Wright and D. T. Connor from Philadelphia, T. B. De Forest from New York and F. J. Elder, of the Boston office.

McNeff-Swenson Co., Chicago.

This firm specializes in advertising matter for high grade retail florists and had a neat booth in which to show samples of the next four of its series of colored mailing cards, for fall planting trade, for fall store openings, for Thanksgiving and for Christmas. The display was in charge of L. D. McNeff, H. V. Swenson, R. L. Zoll and A. F. Longren.

MacRorie-McLaren Co., San Francisco.

The exhibit from the greatest distance was that of the MacRorie-McLaren Co., San Francisco. It consisted of plants of phalænopsis, amabilis and Schilleriana, in fine condition in spite of their trip clear across the continent. John R. Fotheringham, who had just returned from the coast, jumping from Butte to Boston, was in charge.

W. A. Manda, Inc., South Orange, N. J.

This exhibitor had more stock than space, with the result that the plants were too crowded to show to the best advantage. The orchids in bloom made a bright spot. Polypodium Mandaianum of course was a conspicuous feature. The palms included kentias, arecas and Phœnix Roebelenii. Other subjects shown included cibotiums, aspleniums, dracænas, alsophilas, adiantums and many more. W. A. Manda and Robert Karlstrom were in charge.

Massachusetts Agricultural College.

The Department of Floriculture of the Amherst institution had a booth in charge of Prof. Arno H. Nehrling at which the college literature was on display for distribution. Information was offered on the work being done for floriculture and the purposes and facilities of the institution made clear to many inquirers.

J. C. Meyer & Co., Boston.

The space occupied by Meyer & Co. was used for the display of cases of thread, one kind of which became widely known in the trade under the name of Silkaline.

H. F. Michell Co., Philadelphia.

The House of Michell this year contented itself with a desk and chairs, displaying only a rack of printed matter and some photographs of the seed farm and trial grounds. I. Rosnosky was in charge, but several members of the Michell were present, including the Chief.

John C. Moninger Co., Chicago.

A large steam boiler occupied the center of the well designed booth of the Moninger Co., in charge of N. J. Rupp, treasurer of the company, and A. Hammarstrom, manager of its New York office. Two half sections of greenhouses were shown, one the iron-frame house, the other the pipe-frame house, embodying the new bolted clamps for fastening pipe supports to purlins, which they think is one of the biggest little things they have hit on in a long time. Other features of the construction were shown by means of many detail sections of gutters, eave plates, bars, etc. Paint, putty, plumbing and heating fittings, pipe carriers, etc., were attractively shown. A large water color sketch showed the big plant to be erected for W. H. Gullett & Sons, Lincoln, Ill. A novelty was a miniature greenhouse, complete in every part and detail, even to the glazing, made of paper. For the ladies this exhibitor had a vanity case and for the men a souvenir pencil.

J. G. Neidinger, Philadelphia.

The stock purchased by Mr. Neidinger on his trip to Europe last spring is—nobody knows where! Most of it was to have come from Germany and France. As it was deemed unwise to show samples of merchandise that may never arrive, no exhibit was made, but a table and chairs were placed on part of the space intended to be used and George W. Hampton was present to meet customers and friends of the house and explain the situation.

New England Entomological Co.

Prof. Wm. Reiff, manager of the establishment of the New England Entomological Co., at Jamaica Plain, Mass., was in charge of an attractive booth in which were butterflies in great variety, mounted on pins in boxes with the uniformity of a manufactured article. He conveyed the surprising information that there is a market for such things in quantity and that florists are using them in decorating.

Pan-Pacific Exposition.

The San Francisco exposition had a booth in charge of Wm. Plumb, superintendent of floriculture, at which the business of the department was transacted and information given on the exposition as a whole.

E. Allan Peirce, Waltham, Mass.

This exhibit consisted of only one article, the paper pot first shown and certificated at the Minneapolis convention last year and which has since been widely sold in the trade. The pot was shown in all the standard sizes. It is a made-up, one-piece article and is shipped nested, packed in fiber-board cases.

Penn, Boston.

One of the unique displays was that of Penn, the Boston retail florist. It consisted of a booth, three sides of which were covered with hangers on which Penn's retail ads were attractively grouped, with headings showing the papers in which they were published. There were scores of ads, each one a model of effective publicity, covering all seasons of the year and almost all lines of stock. Street car cards were shown in frames and there was a miniature billboard over a lawn of sheet moss. The purpose of the exhibit, which cost Penn over $200, was purely educational, to show florists how the flower business has been, is and can be in-

creased by the use of the right kind of advertising. The F. T. D. of course came in for a boost. H. S. Rogers, of the Penn promotion staff, was in charge.

Pennock-Meehan Co., Philadelphia.

This exhibit, while not so large as at some previous conventions, included a considerable variety of ribbons, chiffons and corsage ties. Instead of showing samples of all the materials, qualities, widths and colors, as sometimes has been done, the exhibitor staged principally new colors and shades, the standard flower colors having become so well known that there is little object in showing them. A large line of corsage pins was on display, this item having assumed considerable importance. Robert Greenlaw was in charge. E. J. Fancourt, secretary of the S. S. Pennock-Meehan Co., who was present, stated as an item of trade news that the sale for baskets has become so large that the company is about to engage extensively in the business and will hereafter carry a large stock of plain and decorated baskets at its stores in Philadelphia, New York, Baltimore and Washington. The plant department was represented by some fine Boston ferns, dracænas, crotons, pandanus, small cyclamens and other young stock for growing on.

Peters & Reed Pottery Co., Zanesville, Ohio.

This exhibit consisted of the Moss Aztec ware that has been sold in quantity all over the country for the last couple of years. It is a peculiar moss green finish over a deep brown body and seems to appeal with special force to florists, although the line is handled in many other stores. The display included vases, jardinieres, fern dishes, hanging baskets, etc., in a variety of shapes and sizes. S. T. Pletcher was in charge.

J. A. Peterson & Sons, Cincinnati.

Because of an excellent demand for begonias, this exhibitor staged only Dracæna Victoria, a pair of plants seven feet high, 6 years old and originally imported from England; Adiantum Farleyense in a variety of sizes, and Asplenium Nidus-Avis in several sizes and all in excellent condition. J. A. Peterson and Clarence Peterson were in charge.

F. R. Pierson Co., Tarrytown, N. Y.

The Pierson exhibit was larger than usual, including all the Piersoni family of ferns, among them Muscosa, Elegantissima, Elegantissima Compacta, Magnifica, Piersoni Improved, Harrisii, Superbissima, Dwarf Boston and Teddy Junior. These were shown in all sizes, from 2½-inch pots to big specimens, and all in excellent condition. There also was a line of Dutch bulbs and the several sizes of Harrisii. The exhibit was, as usual, in charge of J. R. Fotheringham and Theodore Trevellian.

Poehlmann Bros. Co., Chicago.

There were two novelties in this display, one being prepared oak foliage in several colors and all transparent, the other a galvanized vase made without any sharp edges to damage furniture. The staple line included prepared foliages of many kinds, ruscus, cycas leaves, baskets, pot covers, mats, crepe paper, red frieze and many other articles. T. E. Waters was in charge, it being his first visit to Boston since he removed to the west ten years ago.

Quaker City Machine Works, Richmond, Ind.

The exhibit of the Challenge ventilator was this year incorporated in the model greenhouse display of the A. T. Stearns Lumber Co. It consisted of machine for top ventilators, with which the patented Twentieth Century arm was used, and a machine for side ventilation, with which the Lazy tong arm was shown. In the large line of greenhouse fittings was the new roller bearing hanger for ventilator shafts, which the inventor says has proved to be one of the best selling specialties he ever has put on the market. J. A. Evans was present to assist the Stearns Lumber Co., which is the New England agent for the Richmond concern.

Revere Rubber Co., Boston.

The manufacturers of Revero hose always stage it attractively and this time had a 500-foot reel for each corner of the space, with a hedge of plants between. In the center of the space was the gigantic exhibition reel that has been seen at several trade shows, but this time the opening in the middle of the reel was occupied by a well lighted vase of gladioli on a background of green velvet. R. W. Howe was in charge.

M. Rice Co., Philadelphia.

The samples of novelties in florists' supplies which the Rice concern had already packed for shipment to the convention when the war broke out consisted almost entirely of articles being made to order in Germany as a result of B. Eschner's trip last spring. As cables of inquiry about shipping brought no answer, it was considered unwise to show the samples and the whole exhibit was kept in Philadelphia. Robert Shoch was on hand with a desk and chairs on a part of the space it had been intended to occupy, for the purpose of explaining the situation to customers and friends.

H. M. Robinson & Co., Boston.

It was left for a Boston concern to this year make the largest display of florists' supplies. Robinson & Co. do not specialize in novelties and received most of their imported staples before the war began, so that they have not found it necessary to change their plans for the season. The display included baskets in a large variety of plain and finished styles, pot covers, mats, boxes, cycas leaves, wheat sheaves, oak sprays and other prepared foliage, ribbons, chiffons, raffia, pins, sprinklers, wire, foil, insecticides, wax designs, etc., with a liberal display of the red frieze roping that is expected to sell specially well this season as a substitute for other articles that may not arrive in time for the Christmas trade. Charles Robinson was in charge, with several assistants.

Thomas Roland, Nahant, Mass.

This is not the time of year for the man whose specialty is plants for the Christmas and Easter holidays, but Thomas Roland showed a table of excellent stock of the varieties with which he supplies the Boston stores regularly and heavily at times. The collection included bougainvilleas, cyclamens, begonias, ferns, araucarias, dracænas, crotons, ardisias, cibotiums, ericas, oranges, Ficus pandurata, Pandanus Veitchii, camellias and many more.

Schloss Bros., New York.

This exhibitor never fails to put up a large and well arranged display of ribbons, chiffons and corsage specialties, this week's convention being no exception to the rule. Many of the novelties are of European origin, but the war will not interfere with the ribbon men this season. In addition to the usual line of staple articles in the various widths and florists' colors, an especially handsome looped edge dresden (flowered) pattern was shown, a variety of colors and ombre (shaded) effects. A new Christmas ribbon was in a checkerboard pattern of green and red. A new thing was a ribbon in a variety of widths and weights of real gold and silver threads. A beaded corsage tie was shown in all the leading colors. Emil Schloss was in charge as usual, assisted by Milton Selinka and I. Weisberg.

Skinner Irrigation Co., Troy, O.

The unique feature of this display was that the booth was fenced in with lines of piping such as the exhibitor has for sale, so that visitors could try for themselves the working of each part. The lines of piping were mounted on the new roller carrier. The display included the



Exhibits of T. E. Palmer, in Foreground, and W. A. Manda, in Background, at Boston.



Sun Dial of Carter's Tested Seeds, Inc., in the Convention Garden at Boston.

various specialty parts which in combination make up the system as shown in the complete pipe lines. In charge of George M. Barrie, local agent, and Wilbur S. Thompson, manager of the New York office.

A. T. Stearns Lumber Co., Neponset, Mass.

For sixty years this company has been selling greenhouses in New England, and occasionally outside. The exhibit consisted of a complete house 10x20, all cypress construction, equipped with Challenge ventilating apparatus, for which the company has the New England agency. A model tower and tank also was shown, but so far as could be ascertained the tank was empty. F. N. Sanborn, manager of the greenhouse department of the company, and Col. W. E. Sweetser, advertising manager for all departments, were in charge.

Geo. L. Stillman, Westerly, R. I.

One of the most attractive spots of color in the hall was that made by the dahlias from George L. Stillman, who grows nothing else. He had 144 bottles, each one containing a single bloom on a short stem. There were no two alike. Of the lot sixty-five were new varieties of the peony-flowered type raised by Mr. Stillman himself, and there were several new colors among them. The balance of the exhibit comprised what Mr. Stillman considers the best of the decorative, show, cactus and collarette types. Among these was a new variety of his own raising, velvety maroon in color, that he says never throws a stem less than sixteen inches long and often thirty inches long.

Storrs & Harrison Co., Painesville, O.

As for many years, the leader in this exhibit was a good lot of field-grown roses for forcing. The indoor department was represented by ferns for dishes, Dracæna terminalis, Cibotium Schiedei, Asplenium Nidus-Avis, Araucaria excelsa, Asparagus plumosus, Adiantum cuneatum, kentias and primroses in variety. Although most of the samples were in small sizes for growing on, S. R. Welch, who was in charge, was careful to explain that the company has forty-four greenhouses full of larger sizes.

Taylor Steam Specialty Co., Battle Creek, Mich.

This animated exhibit was a demonstration of the Taylor water circulator for greenhouse heating. Operated by a small electric motor and with a portion of the apparatus made of glass for demonstration purposes, the actual operation of the mechanism could be seen. The display was in charge of J. H. Taylor, head of the concern.

Teare & Black Co., Cleveland.

These agricultural chemists, manufacturing a large line, showed only one article, Capital Plant Food, prepared for professional florists, with sample cans for distribution. The display was in charge of G. J. Wilder and A. C. Teasdale.

Vaughan's Seed Store, New York.

The bulb display of this exhibitor included a full line of French, Japanese and Bermudian varieties and sizes and also a considerable line of Dutch stock, tulips, hyacinths and narcissi. Cut blooms of a number of varieties of gladioli were shown. The exhibit was in charge of J. B. Deamud and Edward Hollberg.

James Vick's Sons, Rochester, N. Y.

Coöperating with the exhibitor was the firm of Jacob Thomann & Sons, with whom Rochester White gladiolus originated, and this variety was shown in larger quantity than has heretofore been possible. It was staged in an attractive manner and seemed to receive almost as much attention as it did before most of those interested in the flower had been given a number of opportunities of seeing it. The Thomanns also put up some twenty other varieties of their own raising, only a few spikes each of most of them, and large vases of about forty standard varieties. For themselves James Vick's Sons showed blooms of each variety of aster of which they are growing seeds this year, illustrating the character of their strains. They also showed plants from the stock seed plantation of Vick's Ruffled Giant petunia. W. H. Dildine was in charge, with numerous assistants.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

This exhibit consisted of a dozen big, beautifully flowered pot plants of the Maryland geranium, scarlet, introduced last season but not yet widely known. The plants were flowered for this purpose by Thomas Roland, to whom the stock was shipped last winter. R. Vincent, Jr., was in charge, but did not stay with the exhibit. "Let the plants speak for themselves," was the way he put it.

Ralph M. Ward & Co., New York.

This importer of bulbs made no display of stock, but had a comfortable retreat where Horace Cheeseman could greet old friends and explain to them that he now wears the Horseshoe brand.

Welch Bros. Co., Boston.

A large line of staple articles in florists' supplies was put on display by Welch Bros. Co. There were staple baskets for cut flowers and plants in considerable variety, ruscus and metal wreaths, pot covers, mats, wheat sheaves, doves, sprinklers, wire, match sticks, greenhouse insecticides, vases and florists' letters.

Wertheimer Bros., New York.

This exhibit was divided into three sections, one devoted to corsage ties, another to chiffons and the third to ribbons. In the large line of corsage ribbons and ties were a number of new things, including plain and valley Silverine ribbon, moire ombre ribbon, flowered gauze in two widths and velvet two-tone ribbon in all flower colors. Among the chiffons the novelties noted were bridal lace, ombre, Silverine valley, gold lace in colors, Hillingdon rose yellow, and a crepon chiffon. A steel moire ribbon was shown in two widths of all flower colors and the rubber-backed ribbon was shown in narrow widths. Another novelty was an ombre ribbon with the darker color on both edges and light center. It was stated that moire, or watered ribbons are having special vogue among florists. Wertheimer Bros. recently have started manufacturing ribbons at Paterson, N. J., where a factory with over 100 hands is managed by L. G. Wertheimer, S. B. Wertheimer devoting his energies to the store. The exhibit was in charge of Rupert Hall and Sam. Eintracht.

Williams Supply House, Utica, N. Y.

Wire designs with all the joints welded by an electric process instead of being looped as in ordinary wire work was the novel feature of the display of the Williams Florists' Supply House; it attracted much attention and is said to be a cheaper process than the old one. The EZ carnation tie also was shown on a miniature greenhouse bench. J. J. Williams was in charge.

Denver, Colo.—Walter & Richmond have obtained a permit to build a greenhouse, at 3239 East Second avenue. The cost is $2,000.

THE ALLIED SOCIETIES

LADIES' S. A. F.

The organization of ladies attending the conventions has grown until it now numbers 449 members, forty-nine of whom have been added since July 1 and twenty-nine of whom have joined in Boston. Of the members 185 are thought to have attended the 1914 convention. At the annual meeting, held August 19 and presided over by Mrs. Charles E. Critchell, of Cincinnati, a life membership was created, the fee being $10. A committee, with Mrs. W. F. Gude as chairman, was instructed to look after the late William R. Smith's collection of Burnsiana and see that it is preserved.

The following officers were elected:

President—Mrs. W. F. Gude, Washington.

First Vice-President—Mrs. George Asmus, Chicago.

Second Vice-President—Mrs. G. L. Grant, Soquel, Cal.

Treasurer—Mrs. Albert M. Herr, Lancaster, Pa.

Secretary—Mrs. C. H. Maynard, Detroit.

On the evening of August 19 the society gave its annual reception in the grand ballroom of the Copley Plaza hotel, the attendance being the largest in the organization's history. The affair opened with a reception by the officers, after which there was dancing until midnight, with buffet refreshments.

AMERICAN CARNATION SOCIETY.

President S. J. Goddard occupied the chair at a meeting of the American Carnation Society held at Boston August 20. The Iroquois hotel was selected as the place for the annual exhibition and convention at Buffalo in January, the affair to be conducted on the same lines as the successful one at Cleveland last January. The premium list was adopted and the retailers' display provided for in the same way as at Cleveland. Secretary Baur was instructed to prepare a program.

AMERICAN ROSE SOCIETY.

President Wallace R. Pierson presented a detailed report of the society's activities at a meeting of the American Rose Society, held at Boston, August 20, and there was a lengthy discussion of the work, principally as it related to the test rose gardens, in a number of which the society is interested. E. G. Hill gave it as his opinion that better results would be obtained by centering the society's work in the one garden in which it is coöperating with the government at Washington. On motion of Robert Pyle, it was decided that a general committee of three be appointed to have supervision of all the work of the society in the matter of test rose gardens, with a local subcommittee of three to assist in the work in each of the gardens in which the society is now or may become interested. The Hubbard gold medal was presented to M. H. Walsh for having raised Excelsa, the rose said to be the most useful variety produced in the last five years. Mr. Hill made the address and Mr. Walsh responded briefly. A silver medal was awarded to John Cook for Radiance, but Mr. Cook, who is 81 years old, was unable to make the trip from Baltimore. The matter of the place to hold the March exhibition was left in the hands of the executive committee W. F. Kasting invited the society to Buffalo.

FLORISTS' TELEGRAPH DELIVERY.

The Florists' Telegraph Delivery is the live organization of the day and is a big factor in doing for the S. A. F. what the S. A. F. has long been unable to do for itself and that is, to bring in the retailers. Instead of waiting for the present society to make advances, this purely business organization began by making it a prerequisite for membership that the applicant should also be a member of the S. A. F. President Bertermann stated that this has resulted in eighty-four retailers joining the S. A. F. At the annual meeting at Boston August 19, the reports of President Irwin C. Bertermann, Secretary Albert Pochelon and Treasurer W. L. Rock showed such excellent progress in the last year that they were unanimously reëlected, as was Vice-president W. F. Gude. O. J. Olson, G. E. M. Stumpp and Harry Papworth were elected directors. The meeting was the largest and most enthusiastic the organization has yet had.

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America was scheduled for a mid-year meeting at Boston this week for the purpose of completing the details for the exhibition to be held at Indianapolis in November, but President Kleinheinz was marooned in Europe and Secretary Johnson was not present. There was a conference between Vice-president Baur and C. H. Totty, chairman of the executive committee, but no general meeting was held. Mr. Baur brought word from Indianapolis that there is every prospect of a highly successful exhibition, with a large attendance of the public assured. All that seems needed is a good showing by eastern exhibitors.

SWEET PEA SOCIETY.

The American Sweet Pea Society held a brief session at Boston August 19. In the absence of President Morse and Vice-president Kirby, Ex-president Sim occupied the chair. Secretary Bunyard stated that there was no special business to come up at this time, but there was informal discussion as to the place for the annual exhibition of 1915, which is in the hands of the executive committee to be decided. New York would like to keep the show another year, as interest has just begun to awaken in the flower and a greatly improved showing is confidently expected. Newport and Bar Harbor also are candidates for the 1915 meeting place.

FLORISTS' HAIL ASSOCIATION.

The Florists' Hail Association held its annual meeting Thursday, August 20, at Boston. After passing its twenty-seventh year the association is in the best condition in its career. A larger reserve fund, totaling $33,145.76; a cash balance of $27,734.80; a larger amount of risks, and a less amount paid out in losses during the last year, all point to a successful year just closed. The total number of members is now 1,609, and the total insurance covers 39,303,677 feet of glass. During the last year an equivalent of 114,056 square feet of single thick glass was broken by hail, for which the association paid $5,702.80; and an equivalent of 197,458 square feet of double thick glass was broken, which cost the association $13,822.03. Since the organization of the association, in 1887, 2,100 losses have been adjusted, involving a total expenditure of nearly $300,000.

The officers of the association are: President, E. G. Hill, of Richmond, Ind.; vice-president, J. F. Ammann, of Ed-



Heliotrope Bed of W. W. Edgar Co. at the Boston Convention.

wardsville, [illegible] treasurer, Joseph Heacock, of Wyncote, Pa., and secretary, John G. E[illegible], of Saddle River, N. J. The yearly reports show:

RECEIPTS.	
Balance	$18,901.99
Twenty-sixth assessment	28,015.26
Membership fees	1,169.85
New membership	872.56
Additional membership	697.42
Extra one-half assessment	101.07
Extra whole assessment	606.30
Re-insurance	285.40
Interest on reserve fund	1,410.00
Interest on bank deposit	404.90
Refund from estate of C. H. Kunzman	300.00
Matured Kalamazoo, Mich., bond	1,000.00
Total	$53,764.75

DISBURSEMENTS.	
Losses paid	$10,524.83
Expenses	3,566.16
Investments	2,917.12
Miscellaneous	21.84
Balance on hand	27,734.80
Total	$53,764.75

The rates of insurance, which now are fixed each year, were continued the same as for the last year, at 6 cents for double thick glass and 15 cents for single thick. Officers were reëlected as follows:

President—E. G. Hill, Richmond, Ind.

Vice-President—J. F. Ammann, Edwardsville, Ill.

Treasurer—Joseph Heacock, Wyncote, Pa.

Secretary—John G. Esler, Saddle River, N. J.

Directors—J. A. Valentine, Denver; Samuel Murray, Kansas City; C. L. Washburn, Chicago.

GARDENERS' ASSOCIATION.

At a meeting of the executive committee of the National Association of Gardeners, held in Boston, August 19, it was decided to hold the next annual meeting of the organization in Philadelphia in December.

In the afternoon of August 19 the association held its usual summer meeting with a good attendance, a number of papers pertaining to craftsmanship being presented.

AMERICAN GLADIOLUS SOCIETY.

The annual meeting of the American Gladiolus Society was held at Boston, August 19, with a larger attendance than for several years. Nearly the whole afternoon was spent in the discussion of the society's welfare. A committee, headed by Montague Chamberlain, was appointed to revise the by-laws. In view of the next meeting being in San Francisco, the executive committee was instructed to consider and act on a proposition also to hold a show somewhere in the east. An hour or more was spent in a fruitless attempt to draw a line between amateur and professional growers, and to get the question out of the way, it finally was referred to the committee on new by-laws. The officers and committees all reported progress but nothing of special moment. The society declined to select an official organ. The following new slate of officers was elected:

President—Charles Franklin Fairbanks, amateur, Clinton, Mass.

Treasurer—A. E. Kunderd, Goshen, Ind.

Secretary—H. Youell, Syracuse, N. Y.

Executive Committee—I. S. Hendrickson, T. A. Havemeyer and Maurice Fuld.

Nomenclature and Registration Committee—A. C. Beal, A. C. Hoddes and L. M. Gage.

The executive committee was instructed to appoint the vice-president, selecting a man near San Francisco if possible. In the evening, President-elect Fairbanks gave a dinner at the Parker House to the other officers and some of the members.

The society never has staged so large or fine an exhibition as it did at Boston. Its members were to be credited with practically all the cut flowers in the hall, the brightest feature of the exhibition. The quality was finer than usual and the staging was better. In the competitive open classes under the society's management, the following awards were made:

Twenty-five spikes, Mrs. Francis King—S. E. Spencer, Woburn, Mass., first.

Twenty-five spikes, Chicago White—C. W. Brown, Ashland, Mass., first.

Twelve Black Beauty—Madison Cooper, Calcium, N. Y., first.

Twelve Golden Queen—H. E. Meader, Dover, N. H., first.

Twelve Michigan—Madison Cooper, first.

Best six white—C. F. Fairbanks, Clinton, Mass., first, on Europa.

Best six pink—T. A. Havemeyer, New York, first, on Panama.

Best six yellow—T. A. Havemeyer, first, on Schwaben.

Best six blue or lavender—T. A. Havemeyer, first, on Baydenia.

Best six red—C. W. Brown, first, on Amaryllis.

Best six any other color—T. A. Havemeyer, first, on General Langlois.

Collection of ten varieties—John Lewis Childs, Floral Park, N. Y., first.

Twenty-five spikes, any white—Jacob Thomann & Sons, Rochester, N. Y., on Rochester White.

Best white seedling—Arthur Cowee, Berlin, N. Y., first.

Best yellow seedling—H. E. Meader, first.

Best pink seedling—Eugene N. Fisher, Boston, first.

Silver cup for largest and best collection of pink gladioli—John Lewis Childs, first.

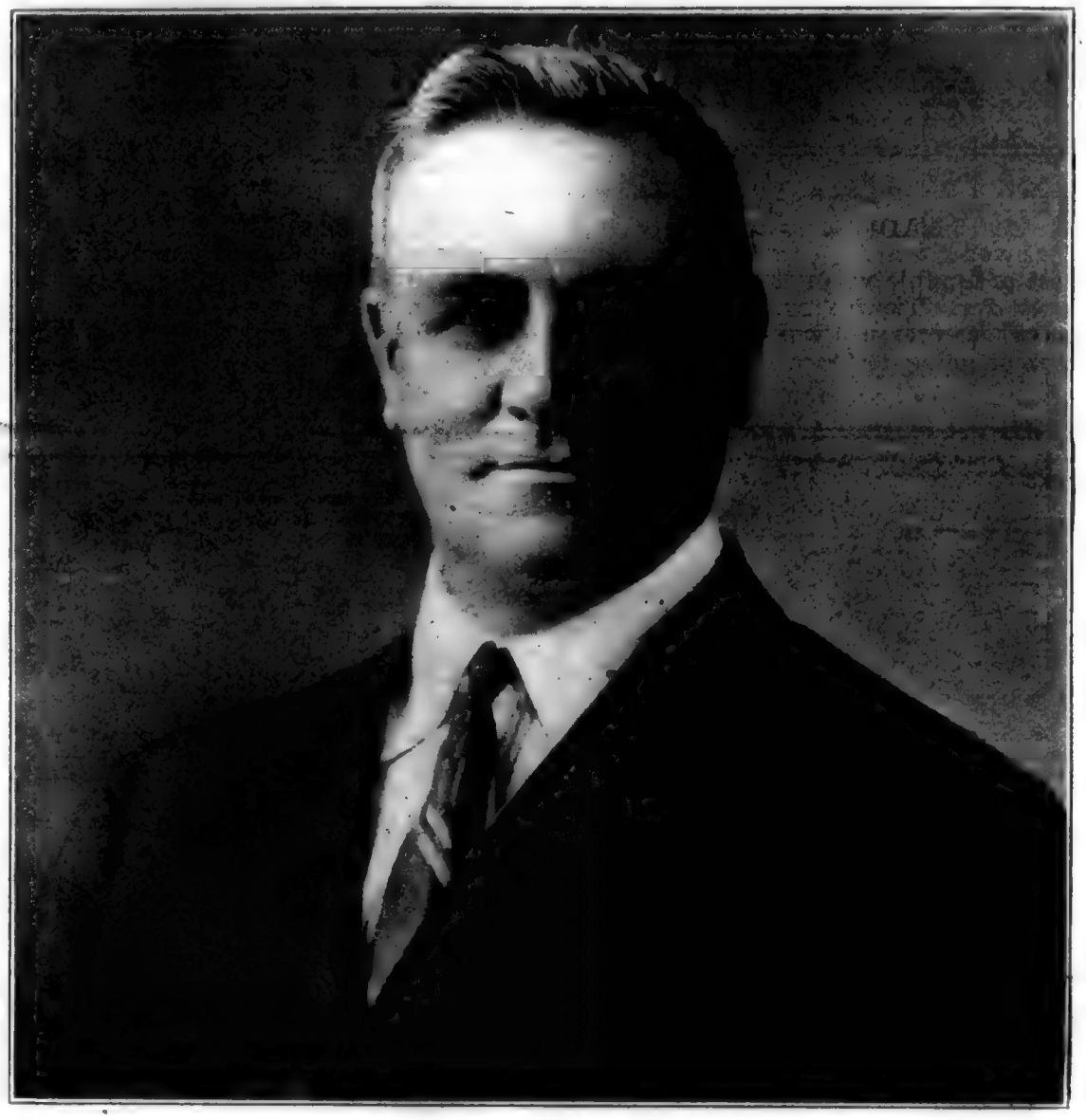
Best red not previously exhibited—Arthur Cowee, first, with Mrs. H. Reeves.

Corsage bouquet of gladioli—Arthur Cowee, first.

Basket of gladioli arranged for effect—Arthur Cowee, first.

Best display and arrangement of gladioli—Arthur Cowee, first; C. F. Fairbanks, second.

In the classes open only to amateurs T. A. Havemeyer took four prizes; Thomas Coggan two, and A. A. Rosin one; while C. F. Fairbanks won the silver medal for largest and best display.



William J. Kennedy.
(President of Boston Gardeners' and Florists' Club.)

ROSE GARDENS AT WASHINGTON.

[The following is the report of Wm. F. Gude, chairman of the committee on rose gardens at the national capital, presented at the Boston convention, August 19, 1914.]

The committee has been actively at work, coöperating with the officials of the United States government, having the rose garden laid out and getting nearly fifty per cent of it planted. You will remember the conditions on which this garden is granted: That the plants and labeling should be furnished free, without cost to the government, by this society or members thereof, after which the Agricultural Department will do the planting and care for same. While the garden has only been in existence about four months, over 300 varieties of roses are already growing nicely.

The rose garden is located almost in the center of the 400-acre farm used by the United States Department of Agriculture as an experimental station for everything pertaining to horticulture and floriculture, and while it is known as Arlington Farms, it is only about ten minutes' ride from the center of the city of Washington, easy of access for anyone interested.

The committee feels gratified at the progress made and indulges the hope that before our next annual convention the entire two acres will be planted and the decorative work for the making of an ornamental as well as a test garden will be completed.

[Continued on page 40.]

AMONG THOSE PRESENT

THE ATTENDANCE from New England and surrounding territory was strong, but the representation from west of Buffalo was not so large as was hoped for. Those from outside of Boston whose presence was noted up to the hour of going to press were as follows:

A.

Alberts, Felix, Buffalo, N. Y.
Albrecht, John, Philadelphia, Pa.
Alexander, Milton, New York, N. Y.
Allen, J. K., New York, N. Y.
Amey, Walter H., Buffalo, N. Y.
Amrhyn, G. X., New Haven, Conn.
Anderson, Andrew, Baltimore, Md.
Anderson, H. J., Cromwell, Conn.
Anderson, G. M., Milton, Mass.
Anderson, S. A., Buffalo, N. Y.
Arenwald, Mr., New York, N. Y.
Arnold, Chas. H., Homer, N. Y.
Aschmann, Edward, Philadelphia, Pa.
Aschmann, Howard, Philadelphia, Pa.
Asmus, George, Chicago, Ill.

B.

Bachman, George H., Philadelphia, Pa.
Bahr, Fritz, Highland Park, Ill.
Bahr, George, Highland Park, Ill.
Baker, W. J., Fort Worth, Tex.
Baldwin, Geo. E., Mamaroneck, N. Y.
Baldwin, H., New Rochelle, N. Y.
Ball, Jr., Chas. D., Philadelphia, Pa.
Balsley, Harry, Detroit, Mich.
Bard, R. H. C., Syracuse, N. Y.
Barker, Michael, Chicago, Ill.
Barron, Leonard, Garden City, L. I.
Barry, J. J., Washington, D. C.
Bartel, C. F., Cleveland, O.
Bartels, R. C., Cleveland, O.
Bartsch, Herman H., Waverley, Mass.
Bates, H. E., Rochester, N. Y.
Bauer, F. C., Baltimore, Md.
Bauer, Otto, Washington, D. C.
Bauerlein, P., and son, New York, N. Y.
Baum, Chas. L., Knoxville, Tenn.
Baur, A. F. J., Indianapolis, Ind.
Bayersdorfer, I., Philadelphia, Pa.
Beal, A. C., Ithaca, N. Y.
Beckley, O. H. P., Harrisburg, Pa.
Bell, John, Franklin, Pa.
Bender, E. L., Philadelphia, Pa.
Bender, Geo. J., Lewisburg, Pa.
Bennett, Joseph, Montreal, Que.
Berchen, Ferd., Buffalo, N. Y.
Berg, Julius, New York, N. Y.
Berndtson, Jos., Lawrence, Mass.
Berry, Robert E., Eatontown, N. J.
Bertermann, Indianapolis, Ind.
Bester, Wm., Hagerstown, Ind.
Betz, H. L., Philadelphia, Pa.
Beuerlein, Chas., Elmhurst, L. I.
Beuerlein, Peter, Elmhurst, L. I.
Binning, F. W., Springfield, Ohio.
Bissinger, J. A., Bay City, Mich.
Blackman, Geo. H., Evansville, Ind.
Blake, Geo. H., Brooklyn, N. Y.
Bloy, Michael, Detroit, Mich.
Bobbink, L. C., Rutherford, N. J.
Boehler, Oscar, West Hoboken, N. J.
Bonnet, C., Brooklyn, N. Y.
Boock, Christ., New Ulm, Minn.
Brague, L. B., Hinsdale, Mass.
Brandt, R. E., New Haven, Conn.
Bren, Frank A., Jersey Shore, Pa.
Bridgham, R. C., Newtonville, Mass.
Brockmann, Ed., Irondequoit, N. Y.
Brown, Chas., Canton, Ohio.
Brown, C. W., Ashland, Mass.
Brown, H., Richmond, Va.
Brown, Peter, Lancaster, Pa.
Brown, R. T., Queens, N. Y.
Buckholtz, Arthur, Woodside, L. I.
Bunyard, H. A., New York, N. Y.
Burki, Fred, Pittsburgh, Pa.
Butterworth, John T., South Framingham, Mass.
Buxton, George E., Nashua, N. H.
Byer, Chas. A., Chambersburg, Pa.

C.

Cady, Le Roy, St. Paul, Minn.
Calder, Augustus P., Mattapan, Mass.
Campbell, Colin, New York, N. Y.
Caraher, W. J., Readville, Mass.
Carlquist, C., Lenox, Mass.
Carlson, Oscar, Fairfield, Conn.
Charlson, Ray, Canton, O.
Casey, Neil S., Melrose, Mass.
Champion, John N., New Haven, Conn.
Cheeseman, Horace, New York, N. Y.
Clapp, E. B., Dorchester, Mass.
Clucas, R. W., Sparkill, N. Y.
Coe, A. M., Olmsted, O.
Coggan, Robert, Battle Creek, Mich.
Coggan, S. W., Battle Creek, Mich.
Coggan, Thos., Melrose, Mass.
Cogger, Stanley T., Melrose, Mass.
Coles, W. W., Kokomo, Ind.
Collins, Wm., Hinsdale, Mass.
Colter, Wm., Montreal, Can.
Comley, Joseph J., Newburyport, Mass.
Comley, Lester F., Lexington, Mass.
Comley, Norris F., Lexington, Mass.
Connor, D. T., Philadelphia, Pa.
Cooke, Geo. H., Washington, D. C.
Cook, H. A., Shrewsbury, Mass.
Crissman, Geo., Punxsutawney, Pa.
Coombs, John, Hartford, Conn.
Cooper, Madison, Calcium, N. Y.
Copas, Herbert T., Watertown, Mass.
Costaff, John, Pittsburgh, Pa.
Cotter, Lawrence, Jamestown, N. Y.
Cowee, Arthur, Berlin, N. Y.
Cowee, W. J., Berlin, N. Y.
Cowell, Prof., Buffalo, N. Y.
Cowperthwaite, Fred, Philadelphia, Pa.
Craig, Robert, Philadelphia, Pa.
Craig, Robert A., Philadelphia, Pa.
Craig, Wm. P., Philadelphia, Pa.
Critchell, C. E., Cincinnati, O.
Currie, Roy J., Milwaukee, Wis.
Currie, Wm., Milwaukee, Wis.
Crouch, Chas. W., Knoxville, Tenn.

D.

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Dailey, A. H., Knoxville, Tenn.
Danker, Fred A., Albany, N. Y.
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Dawson, Harvey, Jamaica Plain, Mass.
Deamud, J. B., Chicago, Ill.
DeBree, W., Rutherford, N. J.
DeForest, Thos. B., New York, N. Y.
De La Mare, A. T., New York, N. Y.
Derchen, Fred, Buffalo, N. Y.
Dieterich, Theo., Washington, D. C.
Dildine, W. H., Rochester, N. Y.
Dodds, John H., Wyncote, Pa.
Dolansky, Frank J., Lynn, Mass.
Donaldson, John, Patchogue, N. Y.
Donlan, J. T., New York, N. Y.
Donnelly, Harry, Dallas, Tex.
Dorner, Theo., Lafayette, Ind.
Duckham, Wm., Madison, N. J.
Dudley, Chas. P., Parkersburg, W. Va.
Dudley, J. W., Parkersburg, W. Va.

E.

Earnshaw, Ed., Paterson, N. J.
Ebel, M. C., Madison, N. J.
Edgar, J. Frank, Waverley, Mass.
Edward, D. B., Atlantic City, N. J.
Eger, W. C., Schenectady, N. Y.
Eintracht, Samuel, New York, N. Y.
Eisenhardt, Newton Center, Mass.
Elliott, B. L., Pittsburgh, Pa.
Elliott, John W., Wernersville, Pa.
Ellsworth, E. D., Kansas City, Mo.
Ely, J. C., Oakland, Md.
Entemann, Wm., Jersey City, N. J.
Ernst, O. F., Norwich, Conn.
Ernest, W. H., Washington, D. C.
Esler, John G., Saddle River, N. J.
Evans, Chas. E., Watertown, Mass.
Evans, J. A., Richmond, Ind.

F.

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Farenwald, Adolph, Roslyn, Pa.
Faulkner, A. F., New York, N. Y.
Ferrari, P., San Francisco, Cal.
Fiesser, J. H., North Bergen, N. J.
Filson, Elliott S., Waltham, Mass.
Fisher, Peter, Ellis, Mass.
Fletcher, F. W., Auburndale, Mass.
Fohn, C. U., Colorado Springs, Colo.
Foley, Philip J., Chicago, Ill.
Foote, John W., Reading, Mass.
Ford, C. S., Philadelphia, Pa.
Fotheringham, J. R., Tarrytown, N. Y.
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Fuld, Maurice, New York, N. Y.
Fuller, Jos., Leominster, Mass.
Fulmer, J. T. D., Des Moines, Ia.

G.

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Garreau, M., Jersey City, N. J.
Garreau, O. G., Jersey City, N. J.
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Gibson, Wm. R., Philadelphia, Pa.
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Graham, Wm., Philadelphia, Pa.
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Green, Robt., Warwick, R. I.
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Gude, Adolph, Washington, D. C.
Gude, Adolph, Jr., Washington, D. C.
Gude, Edgar, Washington, D. C.
Gude, Edwin, Washington, D. C.
Gude, Ernest, Washington, D. C.
Gude, Granville, Washington, D. C.
Guds, Wm. F., Washington, D. C.
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H.

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Herbert, David J., Atco, N. J.
Herr, Albert M., Lancaster, Pa.
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Hoitt, C. W., Nashua, N. H.
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McManus, James, New York, N. Y.
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Nilsson, Wm., New York, N. Y.
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O.

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P.

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Peterson, P. W., Joliet, Ill.
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Plantin, Louis, Great Neck, N. Y.
Pier, Walter, Minneapolis, Minn.
Pierson, F. R., Tarrytown, N. Y.
Pierson, W. R., Cromwell, Conn.
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Plath, H., San Francisco, Cal.
Playdon, J. H., Andover, Mass.
Pletcher, S. T., Zanesville, Ohio.
Plumb, Wm. H., New York City, N. Y.
Pochelon, Albert, Detroit, Mich.
Pope, M. J., Naugatuck, Conn.
Popp, P. W., Mamaroneck, N. Y.
Porter, J. L., Villa Nova, Pa.
Pyle, Robert, West Grove, Pa.

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Ricker, P. L., Washington, D. C.
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Ritter, J. A., Baltimore, Md.
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Stillman, Geo. L., Westerly, R. I.
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Sykes, George, Chicago, Ill.

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Thomann, P., Rochester, N. Y.
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Tracey, Thos. F., Albany, N. Y.
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Trevilleau, James T., Tarrytown, N. Y.
Tricker, Wm., Arlington, N. J.
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Weir, J. E., Brooklyn, N. Y.
Weisberg, I., New York, N. Y.
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Wheeler, Wilfrid, Concord, Mass.
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Wilson, J. W., Cleveland, O.
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Zoll, Robt. L., Chicago, Ill.
Zimmerman, J. F., Pittsburgh, Pa.

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Bahr, Mona, Highland Park, Ill.
Baker, Miss, Fort Worth, Tex.
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Barrow, Josephine, Toledo, O.
Bauer, Mrs. F. C., Baltimore, Md.
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Bemus, Miss Margaret, Chicago, Ill.
Bemus, Miss Norah, Chicago, Ill.
Bender, Elbina L., Lewisburg, Pa.
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Berney, Mrs. J., Jersey City, N. J.
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Bester, Miss, Hagerstown, Md.
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Chandler, Miss Bessie, Berlin, N. Y.
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Elliott, Miss Rose, Pittsburgh, Pa.
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Gude, Miss Amelia, Washington, D. C.
Gude, Miss Esther, Washington, D. C.
Gude, Miss Louise, Washington, D. C.
Gude, Mrs. W. F., Washington, D. C.
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Hart, Mrs. Geo. B., Rochester, N. Y.
Hartnett, Miss Mary A., Grand Rapids, Mich.
Henszey, Mrs. C. H., Philadelphia, Pa.
Herr, Mrs. Albert M., Lancaster, Pa.
Hess, Mrs. J. J., Omaha, Neb.
Hiehl, Mrs. Ernest, Parkersburg, W. Va.
Hiehl, Miss, Parkersburg, W. Va.
Higgason, Mrs. H. A., Richmond, Va.
Hill, Mrs., Baltimore, Md.
Hoitt, Mrs. C. W., Nashua, N. H.
Holden, Mrs. Walter, Reading, Mass.
Holmes, Mrs. Marie E., Wakefield, Mass.
Holton, Mrs. F. H., Milwaukee, Wis.
Holton, Miss Ruth, Milwaukee, Wis.

J.

Jean, Mrs. Robt., Detroit, Mich.
Johman, Mrs. C. B., Woburn, Mass.
Johnson, Mrs. Frank, Chicago, Ill.

K.

Keimel, Mrs. W. J., Elmhurst, Ill.

Kennedy, W. A., Milwaukee, Wis.
Kerr, Mrs. R. C., Houston, Tex.
Klein, Mrs. L. H. A., Baltimore, Md.
Klotz, Mary J., Rochester, N. Y.
Knoble, Mrs. H. P., Cleveland, O.
Koehne, Mrs. Robt., New York, N. Y.
Krueger, Mrs., Philadelphia, Pa.

L.

Larson, Mrs. Chas., Canton, O.
Latshaw, Mrs. Ida, Libertyville, Ill.
Laver, Mrs. John, Erie, Pa.
Loefler, Mrs. Catherine, Washington, D. C.
Ludwig, Mrs. E. C., Pittsburgh, Pa.
Ludwig, Mrs. J. W., Pittsburgh, Pa.
Lynch, Dorothy, Hatfield, Mass.

M.

McCardell, Mrs. O. C., Washington, D. C.
McCarron, Miss, Lynchburg, Va.
Manda, Mrs. J. A., West Orange, N. J.
Maynard, Mrs. Chas. H., Detroit, Mich.
Meloon, Mrs. H., Woodsford, Maine.
Michell, Mrs. F. J., Philadelphia, Pa.
Michell, Miss, Philadelphia, Pa.
Miesem, Mrs. J., Elmhurst, L. I.
Milford, Mrs. John, Sherbrooke, Que.
Monkhouse, Mrs. A. R., Lowell, Mass.
Moss, Mrs. I. H., Baltimore, Md.
Muldoon, Mrs. Jos., Philadelphia, Pa.

N.

Nilsson, Christina M., New York, N. Y.
Niquet, Mrs. F., Patchogue, L. I.

P.

Palmer, Miss Louise, Brookline, Mass.
Patten, Mrs. M. A., Tewksbury, Mass.
Pauske, Viola, Highland Park, Ill.
Peek, Miss Bell, Jersey City, N. J.
Perice, Mrs. Herbert, Waltham, Mass.
Pepper, Mrs. J. H., New York, N. Y.
Peterson, Miss Ida, Cincinnati, O.
Peterson, Mrs. J. A., Cincinnati, O.

R.

Rasmussen, Mrs. A., New Albany, Ind.
Reineman, Mrs. E. C., Pittsburgh, Pa.
Ritter, Mrs. J. A., Baltimore, Md.
Rosnosky, Mrs. I., Philadelphia, Pa.
Ross, Carrie M., Moorestown, N. J.
Ross, Mrs. Edward, Philadelphia, Pa.
Rupp, Miss C. H., Chicago, Ill.
Rupp, Miss E., Chicago, Ill.
Russell, Mrs. R., Tarrytown, N. Y.

S.

Schultheis, Mrs. A., College Point, L. I.
Schultheis, Mrs. Anton, Scranton, Pa.
Scott, Mrs. C., New York, N. Y.
Selkregg, Mrs. F. E., North East, Pa.
Shaffer, Mrs. Geo. C., Washington, D. C.
Sievers, Mrs. W. H., Buffalo, N. Y.
Smith, Mrs. G. W., Cleveland, O.
Smith, Mrs. M. V., Portland, Me.
Standt, Mrs. Theo., Rockville, Conn.
Steinbach, Mrs. F., Richmond, Va.
Stewart, Mrs. Jos., New York, N. Y.
Stidham, Mrs. D. L., Washington, D. C.
Storms, Mrs. D. D., Summit, N. J.
Suder, Mrs. E., Toledo, O.

T.

Totty, Mrs. Chas. H., Madison, N. J.
Tracy, Mrs. B. H., Wenham, Mass.
Traendly, Mrs. Frank H., New York, N. Y.

V.

Vaughan, Mrs. A. L., Chicago, Ill.
Vaughan, Miss Thelma, Chicago, Ill.
Vincea, Mrs. E. W., Millington, Mass.
Vincent, Jr., Mrs. R., White Marsh, Md.
Vorkeller, Mrs. Chas., South Bethlehem, Pa.

W.

Walker, Mrs. John, Youngstown, O.
Warburton, Mrs. C., Fall River, Mass.
Weber, Mrs. Chas., Lynbrook, L. I.
Weston, Mrs. Harry, Hempstead, N. Y.
Williams, Mrs. J. J., Utica, N. Y.
Winkler, Mrs. Ed., Wakefield, Mass.
Wirth, Mrs. Theo., Minneapolis, Minn.
Wunderlich, Mrs., Joliet, Ill.

Y.

Yeats, Mrs. John C., Champaign, Ill.

ROSE GARDENS AT WASHINGTON

(Continued from page 37.)

It is needless for the committee to go into details, as the largest part of the work, laying out and planting the garden, has been under the direct care of C. L. Mulford, landscape gardener, Department of Agriculture, a member of this society, who has kindly drafted a report of the work, with the number of varieties of roses planted, giving a key to the whole situation, all of which is attached hereto, and I ask that it be included as a part hereof.

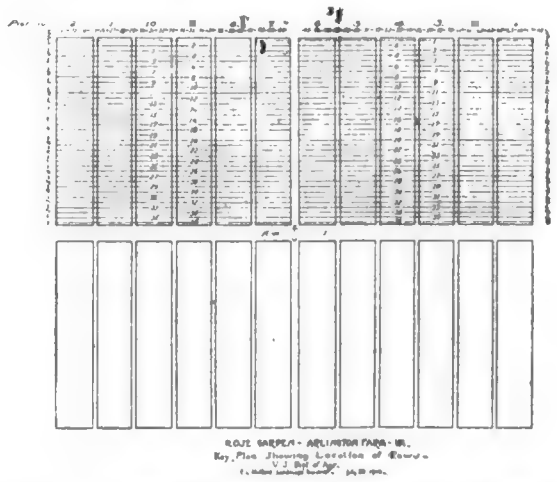
It has been my pleasure to work with many committees of the S. A. F. in the past, but never have I worked with more willing, faithful committeemen than those in the matter of rose gardens at the national capital.

Mention must here be made of Robert Pyle, of West Grove, Pa., who, in his enthusiasm for the welfare of the project, made several trips to Washington and rendered wonderful help toward getting the garden started. Special thanks are due Prof. Corbett, Dr. Van Vleet and Mr. Steubenrauch, of the Department of Agriculture, all of whom rendered valuable assistance.

The committee asks that anyone having roses not yet listed in the garden at Arlington Farms, Va., contribute such for the general good of the rosarians throughout the country. From our experience in the past we feel that the wants of the rose garden need only be made known and the stock will be forthcoming at the proper time.

The report of Mr. Mulford is as follows:

"As a member of the committee on rose gardens of the S. A. F. and also as a member of the American Rose Society, I wish to tell you the rose garden has been well started in the last spring. Three hundred and thirty-six lots of roses have been planted, including 309 varieties. For the most part they are doing well and the garden looks quite promising. Only one-half of the garden was laid off this year. This was made into twelve beds capable of accommodating eventually seventy-two varieties a bed. The initial plantings were mostly only thirty-six varieties to



Plan of Rose Garden at National Capital.

a bed, but with twelve plants of a kind. Turf walks are to be the background. These are now being sown. The rose garden is to be surrounded by a trellis six feet high for the training of climbing roses, provided at appropriate points with eight-foot posts and crosspieces over the adjoining walk for the more vigorous climbers, and shorter posts for the pillar roses. It is planned also to have pergolas at the corners of the garden and special decorative features at the four entrances. At the most commanding point on its main walk a low mound will be raised, from which to view the garden. On this an appropriate, rose-covered shelter is planned, from which can be seen the Capitol, Washington monument and many other notable buildings in Washington, as well as the old Lee mansion, at Arlington, and the new naval radio station. Everything possible will be done to have a beautiful garden, as well as a test garden.

"Some of the growers from whom roses were expected last spring did not respond; others sent part and have signified their intention of sending the rest this fall. It will take almost as many roses as we have received to finish planting the part of the garden begun this year. When we started planting in the spring we fully expected to require some of the undeveloped half of the garden for planting this fall and next spring. We are still counting on this additional room being necessary. I am sending a list of the roses we have and a sketch of the garden by which they may be located, and hope for a continued generous support of the garden, and an increasing interest in it."

THE LOCAL MANAGEMENT.

List of the Committees.

The local arrangements were excellent in every detail and appear to have been handled with an unusual degree of harmony and effective coöperation. The committees in charge were as follows:

EXECUTIVE.
Patrick Welch, chairman.
J. K. M. L. Farquhar, secretary.
Thomas Roland, treasurer.

William J. Kennedy.	E. Allan Peirce.
William J. Stewart.	James B. Shea.

FINANCE.
Thomas Roland, chairman.

Henry Penn.	N. M. Silverman.
N. F. McCarthy.	Philip L. Carbone.
William J. Kennedy.	W. W. Castle.
William Sim.	Harry Quint.
M. A. Patten.	George Barker.
William Downs.	William Rosenthal.
George Wyness.	John L. Smith.
William Anderson.	D. F. Roy.
John D. Duguid.	Edward Kirk.
——— Budlong.	Joshua Lawson.
William Swan.	A. H. Wingett.
Thomas F. Galvin.	Ed Jenkins.
Henry M. Robinson.	Fred Heermanns.
Peter M. Miller.	A. H. Loveless.
Julius A. Zinn.	W. Breed.
William H. Elliott.	Jos. F. Briry.
Alex. Montgomery.	A. K. Rogers.
Paul F. Burke.	Fred J. Elder.

EXHIBITIONS.
James B. Shea, chairman.

J. K. M. L. Farquhar.	James Wheeler.
Robert Cameron.	William N. Craig.
Duncan Finlayson.	John Kirkegaard.
Julius Huerlin.	John H. Dillon.
A. E. Robinson.	T. D. Hatfield.

ENTERTAINMENT.
E. Allan Peirce, chairman.

Duncan Finlayson.	George Cruickshank.
Edward J. Welch.	Richard Ludwig.
J. P. A. Guerineau.	J. J. Cassidy.
A. Leuthy.	John H. Dillon.
H. Bartsch.	Neil S. Casey.
Paul F. Burke.	Fred C. Becker.
Julius A. Zinn.	William J. Kennedy.
William Thatcher.	William R. Nicholson.
William Penn.	J. Frank Edgar.
James Methven.	James L. Miller.

PUBLICITY.
J. K. M. L. Farquhar, chairman.

W. J. Stewart.	Peter Miller.
W. Percy Edgar.	Fred J. Elder.
Robert Cameron.	William P. Rich.
W. N. Craig.	

SPORTS.
William R. Nicholson, chairman.

William J. Collins.	William J. Thurston.
William F. Molloy.	Joseph McCarthy.
Barney B. McGinty.	Fred C. Solari.
William A. Hastings.	Joseph Margolos.
Al. E. Walsh.	William A. McAlpine.
R. S. Edgar.	Hugh C. McGrath.
Fred E. Palmer.	Thomas J. Clark.
Eber Holmes.	

LADIES' RECEPTION.
William J. Kennedy, chairman.

George M. Anderson.	Peter Fisher.
James Wheeler.	Jos. Fuller.
John J. Cassidy.	H. Huebner.
William E. Fischer.	John Barr.
Frank H. Houghton.	Edmund Welch.
George B. Anderson.	William C. Rust.
William Cahill.	Kenneth Finlayson.
Stephen J. Quinn.	William A. McAlpine.
Martin Wax.	B. Hammond Tracy.
Louis J. Reuter.	Alexander P. Dewar.
William N. Craig.	H. H. Bartsch.
Arthur E. Thatcher.	Charles Robinson.
F. N. Sanborn.	James Methven.

BUREAU OF INFORMATION.
A. P. Calder, chairman.

Thomas J. Grey.	Henry R. Comley.
F. N. Sanborn.	William E. Doyle.
William P. Rich.	J. J. Casey.
B. Hammond Tracy.	Edward Rose.
Charles Sander.	Jackson T. Dawson.
Robert Montgomery.	Frank Murray.
William C. Stickel.	William H. Elliott.
M. H. Norton.	Ed MacMulkin.
Richard Calvert.	

HOTELS.
Patrick Welch, chairman.

Henry M. Robinson.	Patrick Donahue.
Donald McKenzie.	Sam J. Goddard.
J. K. M. L. Farquhar.	James B. Shea.
John McFarland.	M. H. Norton.
Norris F. Comley.	Sidney Hoffman.
Thomas F. Galvin, Jr.	Hon. Charles W. Holtt

FROM HORTICULTURAL SOCIETY.

R. M. Saltonstall.	David R. Craig.
Edward B. Wilder.	Jackson Dawson.
William P. Rich.	Peter Fisher.
William Downs.	George B. Derr.
James Wheeler.	

THE PRESIDENT'S ANNUAL ADDRESS

The full text of the address of Theodore Wirth, President of the Society of American Florists, delivered at the convention at Boston, August 18, 1914.

EVER since you paid me the great honor of electing me to the highest office within your gift, I have anticipated this hour, not so much to harvest the honors and privileges extended to your presiding officer as for the opportunity to express to you my deep-felt gratitude and appreciation for your kindness and good-will toward me.

My home city, Minneapolis, also bids me to extend to you again its thanks for your last year's visit. The benefits of your coming to our city have been manifold to our people, and the lessons taught us through your convention garden have taken root and will bear fruit forever after.

Our Conventions.

I hope that your coming to the country west of the Mississippi river the second time in the history of the society has convinced those who attended the last convention that the great western country is well worthy of your coming again. I also hope that the favorable reports about last year's convention will convince those who did not attend that it was no mistake to come so far west—really, the west only begins where we met last year—and if, as a national association, we want nation-wide recognition and progress, we must come west once in a while, for a twofold purpose; first, to help advance the possibilities of horticultural development, and, second, to share in the benefits of such development.

From the society's financial point of view, last year's venture can also be considered a success. The three highest returns to our treasury from our conventions have been from the convention of 1912, held in Chicago, $3,251.88; from the convention of 1913, held in Minneapolis, $2,522.40, and from the convention of 1911, held in Baltimore, $2,258.19. The highest gain, however, that the society made in coming west was in the interest it created among our craft and the information about our western country it gave to those who attended from the east.

Let us extend our pilgrimages to all parts of the country and become a national society from a national as well as a professional point of view.

The Last Year.

The twelve months passed since we last met have been busy ones for those entrusted with the affairs of our organization. At the board of directors' meeting, held here last March, every member was present, and the many important questions pertaining to the welfare and healthful growth of the society and the many interests which it represents, were carefully considered and conscientiously acted upon. Your standing committees have also been faithful to their trusts and duties, as their reports will reveal to you.



Theodore Wirth.
(President of the Society of American Florists.)

Our Flower Shows.

I most earnestly believe that one of the most helpful agents in the advancement of our profession and the development of our interests is our flower shows. The great successful New York show of last March, held by the horticultural interests of that city, was made possible through the national flower shows held previously in Chicago, Boston and New York. We have no better means of getting next to and educating the public, our customers, to our aims, means and powers, than through such demonstrations of our skill and achievements. Those shows are the best possible advertisement of our business, and the competition and rivalry of professional skill stimulated through them is our most efficient educator and teacher. Therefore I say, let us all support our flower shows of national and local character, to the best of our ability.

George Asmus, chairman of the national flower show committee, reports quite promising prospects for the next national flower show, to be held in Philadelphia in the spring of 1916, and I wish to extend to him and his coworkers the society's thanks for their faithful and successful work, and congratulations for progress achieved.

School Gardens.

It is eminently proper that we should try to exercise some influence outside of our professional boundaries, or in other words, spread the gospel of gardening among laymen and their people. Benjamin Hammond is chairman of our school gardens committee, and, as such, has tried to reach every city and village

where there is a florist, in his efforts to create and stimulate an interest in school and home gardening. If but a small number of his appeals find a responsive chord, much will have been accomplished through his efforts and activity. Mr. Hammond's enthusiasm induces me to express the wish and hope that a goodly portion of the essence of his teaching will be absorbed with profit by members of the society under whose banner he is making his laudable campaign.

Gardening, under one name or another, above all, means order and cleanliness, and I have often wondered why it is that so many of our commercial establishments are such striking examples of disorder, neglect and ugliness, in place of order, neatness and attractiveness. I have seen some excellent examples of well-kept, attractive commercial establishments in the vicinity of our convention city of today, and I hope that they will bring home, to some of those in need of this reminder, the truthfulness of the saying that "we might with profit practice ourselves what we try to teach."

Tariff and Legislation.

As I am not engaged in the commercial business of our trade, I believe you will forgive me if I admit the fact that I have given no special attention to tariff and legislation as a part of my official duties. I feel that my appointees to that important committee are able, and have taken good care of the interests entrusted to their care. Our society never had a more efficient and faithful officer as chairman of any committee, of whom we could say with such propriety that he is the right man in the right place, than our friend, William F. Gude, chairman of the tariff and legislation committee and our representative in Washington, D. C., his home town. I venture to say that he has, at all times, made all the hay he could for us while the sun was shining, and that every bit of it is under a waterproof roof.

The Smith Memorial.

We should indeed do our best to erect an appropriate memorial to our beloved departed leader and friend, William Robertson Smith, to whose efforts alone is due our possession of a national charter, the only one ever granted by the United States Congress to any such organization.

W. F. Gude, chairman, reports that his committee is most favorably inclined to recommend that this memorial shall be in the form of a horticultural school or garden, conducted along more practical lines than most existing institutions of this character have so far followed. To assist in such a plan of practical education, which would surely have met with the approval of him whom we wish to honor, would indeed be the most appropriate form of tribute we could give to him and his memory.

Every horticulturist, professional and amateur, employer and employee, should willingly and readily contribute his mite towards such a worthy object. It behooves our organization to take the lead in this movement, and through united action we shall earn and receive the moral and financial support of the national government. Many progressive and influential men outside of our profession and from all parts of the country, who are also great admirers of the man whose memory we wish to perpetuate, will gladly aid us. We cannot expect to carry out so large and far-reaching an undertaking through our own resources alone, but we not only can, but must take a leading part in its launching as well as in its development. For this work we should prepare ourselves and I venture to make the following suggestions: First, that the W. R. Smith memorial committee be made a permanent standing committee, similar in appointment, service and number to the national flower show committee; second, that this committee be instructed not only to further the financial and other interests pertaining to the creation of a memorial as outlined, but that it also formulate for its own guidance a plan of work by which it would become an acceptable advisory board to the authorities under which the W. R. Smith memorial garden or school of practical horticulture would eventually be conducted; third, that the committee be requested to consider and report to the society within reasonable time the possibility and advisability of creating a professorship, to begin with, at some leading horticultural school, to be endowed by our society, whose purpose would be to inaugurate the practical methods and means of teaching we desire to have adopted at the proposed memorial school.

That we shall get the moral and active support of our national government in this or any other worthy undertaking, if we go about it in a right, business-like, progressive manner, I feel doubly assured by the ready assistance given us for the rose test garden now established on government land at Arlington Farms.

I wish it distinctly understood that my suggestions in connection with the proposed W. R. Smith school are not intended to cast the least reflection upon the efficiency of any one of the many excellent state colleges which have rendered us in the past service of inestimable value in many directions. Besides the services rendered through their regular courses of study of horticulture and its branches, they have always given us willing, efficient help through the holders of our official positions of botanist, entomologist and plant pathologist. I wish to call your special attention to the suggestions offered in the communication of Professor W. E. Freeman, plant pathologist of the University of Minnesota. His suggestions, in the main, embody the idea that we ought to inaugurate a policy of permanent constructive work in our scientific researches entrusted to those officers. I believe he is absolutely right. This work could eventually be entrusted to the staff of the proposed W. R. Smith school, which would in itself be an assurance of the carrying out of the policies suggested by Professor Freeman.

Our Convention Gardens.

I can truthfully say that in all my professional life I have never experienced more pleasure and satisfaction than in the success of our convention gardens. The willing, enthusiastic and efficient work of our Boston friends, and the support given by the progressive exhibitors represented in the outdoor plant exhibit at the last and this year's conventions, conclusively prove to me that I am not mistaken in placing the value of those gardens as secondary only to that of our flower shows.

Our trade exhibits are most valuable and are, to a great extent, the mainstay of our conventions, but I have always felt that they are a trade exhibit pure and simple, interesting and instructive only to the trade itself. They show us all progress made from year to year in everything we need in our business in all its many details. Our aims, however, should go farther. We must show ourselves, and the public as well, what we have achieved, and we must educate the latter through such appropriate exhibitions to make use of our labors, our knowledge and our experience to improve, beautify and better the home surroundings. We must show them how it can be done. Our mission must be to help them, and we cannot help them without helping ourselves.

I sincerely hope that the convention garden will become a permanent feature of our conventions, and since it is, as I believe, the adopted policy of our society to select its convention cities from its own point of view of possible advancement and benefit and not from one of offered entertainment and outside attractions, I trust that the possibilities offered by cities for such a convention garden will always be a strong factor in deciding where the convention shall be held. I believe that the present method of financing this undertaking will, in most instances, be the most feasible one, and that under all circumstances the society should assume full responsibility and control of it, financially and otherwise.

Affiliation.

I have studiously gone through the messages of my predecessors of the last twelve years and find that the problem of affiliation has been in the mind of most of them in one form or another. My personal belief is that the different kindred associations, organized for the advancement of the specialized branches of our profession to which they are devoted, are better able to attend to those interests than any appointed committee of the national society possibly could be.

Your board of directors has given this important question careful consideration, and I believe that the plan submitted through the suggested amendments to our constitution and by-laws represents the best solution of this long pending question, at least for the present. I sincerely hope that the great majority will approve the plan as presented and that the recommendation of the board of directors will be adopted.

The main object of affiliation at this time is to establish such relative and representative connections between the national society, kindred associations and clubs as will afford united action on questions of general importance, and this I believe the proposed amendments would bring about.

The International Union.

Through Leonard Barron our attention has been called to the International Union of Professional Horticulturists of Europe, organized for the purpose of protecting the interests of commercial horticulture involved in questions of tariff and other legislation, and providing for the registering and nomenclature of plants and all other matters pertaining to the advancement and pro-

[Concluded on page 45.]

ADAPTATION OF PLANTS TO SOILS

An address by Prof. George E. Stone, of Amherst, Mass., before the Society of American Florists, at the Boston convention, August 20.

THE GREATEST advance in knowledge concerning the adaptation of crops to soils has been achieved through practice and experience rather than by means of field and laboratory studies of the soil. There are many conditions aside from the surface texture which play a part in this adaptation, such as the nature of the substratum, depth of water table, etc.; and some insight into the subject may also be had by studying the distribution of plants as given in any flora. Where a region has been settled for many generations, and deforestation and agricultural practices have been carried on extensively, we find many changes in our soils and consequent modification of the flora. Some of the many factors determining the distribution of plants are complex and difficult to eliminate from other factors, and at present not enough is known about them to determine their real significance.

Soil Changes.

On soils which only a half century ago supported certain types of vegetation we now find an entirely different flora owing to changes in the nature of the soil, lack of humus contributing largely to this modification. Some plants, such as the Canada thistle, were more common forty years ago in some locations than at present, while some other plants which have been growing for some time under cultivation have recently escaped and become pests. It would naturally be supposed that this is due to a change in the environment, such as soil conditions or source of seed. But whether there is in plants, as in races of men, a tendency to aggressiveness which sometimes unaccountably breaks out although usually lying dormant, we will not venture to say; still there is some evidence to support such a theory.

Some plants are confined to bogs, some to sandy soils, and others to heavy, compact soils, and many are adapted to a great variety of conditions. Others are limited to salt marshes, and still others to territory within a few miles of the seacoast. Elevation, humus and soil moisture play an important role in plant distribution, and some plants are restricted by what is termed "seed habit," the seeds of certain species retaining their germinating capacity for some time and others for only a few weeks or even days. For instance, the seeds of the willow, poplar, alder and other species native to wet locations remain viable only a few days or weeks, while others will do so for ten to twenty-five or more years. Seeds with a limited term of viability must therefore find suitable conditions for germination during this time, while the others can afford to await their opportunity.

Moisture Plays Part.

Most garden seeds require a minimum of two to three per cent of soil moisture to germinate at all, and for the best germination a higher percentage is required; therefore during dry seasons the seeds of some crops fail to catch. Purslane and pigweed seed, however, will germinate with a small amount of soil moisture and flourish when more desirable plants will not; therefore during periods of drought we find purslane overrunning gardens and pigweed completely monopolizing newly sown lawns.

The percentage of air in soils plays its part in plant adaptation, as do also the chemical constituents and biological characters. The soil texture or mechanical properties, which are inseparably connected with the air and moisture of the soil, together with the capillarity, etc., are also important factors in crop production and plant distribution. It should be stated, however, that the specific effect on plant distribution of any one of the factors mentioned is not known; still, a great deal is known concerning the effects of chemical constituents on plants, much more study having been given to this subject. Soil differs materially in its chemical composition and mechanical properties, and the configuration of the plant is greatly modified by the different types. Even in a small territory there are characteristic variations in the soil which are of sufficient importance to justify specialization in farming.

Lettuce Soils.

The river valleys furnish typical soils adapted to the growth of special crops, the meteorological conditions of these localities also emphasizing the individual character of the crops. The coarse and more friable soils of the Atlantic sea coast (truck soils) are light and porous and are used largely for such market garden crops as lettuce, cucumbers, tomatoes, radishes, etc. The soil characteristic of the Boston district is admirably adapted to truck farming, being quite loose and easily worked. It is especially adapted to head lettuce, which is grown more skillfully and successfully in that region than anywhere else. It is characterized by a predominance of the coarser particles and a relatively small amount of the finer materials such as silts and clay. Except in some few localities the interior soils are not well adapted to the growth of head lettuce; therefore the curly or open type is grown in the heavier and more compact soils of the middle west. In all its stages head lettuce requires a loose textured soil for perfect development. These soils are manured heavily year after year, and in the greenhouse are never changed, and the large amount of organic matter furnished by the decomposed horse manure renders the soil even better adapted to this particular crop.

A more compact soil, such as that of the Connecticut valley, is characterized by the large amount of fine sand and silt. This soil has long been devoted to the growth of tobacco, onions and cucumbers and, to some extent, melons. It contains little organic matter, since commercial fertilizers are used entirely. The soil may even vary somewhat in its texture in a limited region, and this variation will alone affect the quality and value of a tobacco crop to a considerable degree, and onions to a less extent. The warmer, coarser textured soils are well adapted to melon culture, the crop growing vigorously and maturing early, with less liability to infection from blights, etc.

Asparagus is grown largely in some

A COMPLIMENT TO THE TRADE

"The highest conception of intensive horticulture has been realized by florists and market gardeners, and one reason why they do not receive more help from the experiment station is because their knowledge of plants and handling them far exceeds that of the men devoting their time to scientific research. When these workers begin to realize the great degree of skill possessed by the florists and market gardeners, perhaps they may be able to suggest some ideas that will be of value."

sections in dry, coarse soils, having little water-retaining capacity, although not especially adapted to these conditions. Finer textured soils are much superior for asparagus, which sometimes yields at the rate of $1,000 per acre. Besides, in light, sandy soils this crop suffers much more severely from rust than in the finer textured soils.

Florists' Soil.

The florist must also consider his soil seriously to obtain the best results. The potting bed soil is usually a coarse soil, well supplied with organic matter to insure looseness of texture. Most plants respond more quickly in a loose textured soil than in one of fine texture, because more air can be supplied to the roots, although seeds germinate better

[Continued on page 98.]

REPORT ON SMITH MEMORIAL.

[The following is the report of Wm. F. Gude, chairman of the committee on the Wm. R. Smith memorial, presented at the Boston convention, August 19, 1914.]

Since our last meeting, in Minneapolis, your committee has been at work on preliminaries for the Wm. R. Smith memorial at the national capital.

A number of ideas have been advanced, such as a memorial building, with school of botany attached; a botanical collection, or a memorial conservatory in the new botanical gardens. A bill is now before Congress in reference to moving the botanical gardens, long since inadequate, to a new and more spacious location of 400 acres in Rock Creek park. It is the hope of your committee that when this change is made, which will be no doubt in the near future, to Rock Creek park or other suitable place, we can secure from the government an appropriation for a suitable memorial in the new gardens.

Frequent questions have been asked your committee as to the kind of memorial to be built. Up to the present time, the committee is unable to answer. After mature thought, it has occurred to the committee that the first thing to do was to see how much money could be raised. The size of the fund, to a large extent, would determine the character and shape of the memorial that should be erected by this society. With that end in view, your committee has sent out to every member of this organization on record a letter setting forth our object and asking contributions. This letter has been followed by a postal card reminder. The campaign for funds is now being waged, and your committee is happy to report that from east and west, and north and south, contributions are coming in.

We have cash in bank to date, August 17, $1,396.60 and pledges amounting to $750.

If agreeable to this society, we will continue the campaign of securing money and pledges for the memorial, so that by the time the executive meeting will be held next winter we may know how much money we have to work on and with the hope that this committee will be able to recommend some practical form for the Smith memorial to take, at that date.

The pledges received up to August 17 are as follows:

Florists' Exchange, N. Y.	$100
Hammond, Benjamin, Fishkill-on-Hudson, N. Y.	100
Heacock Co., Joseph, Wyncote, Pa.	100
Manda, W. A., South Orange, N. J.	100
Papworth, Harry, New Orleans, La.	25
Poehlmann Bros. Co., Chicago, Ill.	50
Smith, P. J., New York, N. Y.	$100
Vaughan, J. C., Chicago, Ill.	75
Vincent, Richard, Jr., White Marsh, Md.	100
Total	$750

Contributions to the cash fund have been received from the following:

1913			
July	3	Retail Florists' Association, St. Louis, Mo.	$ 10.00
July	3	Minneapolis Florists' Club	25.00
July	3	Adam Graham, Cleveland, O.	10.00
August	1	John Westcott, Philadelphia, Pa.	100.00
August	14	Florists' Club, Washington, D. C.	200.00
August	20	Edmund Lonsdale, Lompoc, Cal.	5.00
1914			
July	22	John Cook, Baltimore, Md.	5.00
July	23	Robert Scott & Son, Sharon Hill, Pa.	50.00
July	23	David Rust, Philadelphia, Pa.	10.00
July	24	David M. Kinnear, Albany, N. Y.	5.00
July	24	Patrick Welch, Boston, Mass.	100.00
July	24	Christ Winterich, Defiance, Ohio	5.00
July	24	Anton Schultheis, College Point, N. Y.	5.00
July	24	Leo Niessen Co., Philadelphia, Pa.	50.00
July	24	H. F. Michell, Philadelphia, Pa.	25.00
July	24	Theodore Wirth, Minneapolis, Minn.	10.00
July	24	D. Rusconi, Cincinnati, O.	5.00
July	25	T. D. Smedley, Fargo, N. D.	5.00
July	25	W. R. Nicholson, Framingham, Mass.	5.00
July	27	Jacob Thomann & Sons, Rochester, N. Y.	5.00
July	27	Robert Koehne, New York, N. Y.	5.00
July	27	J. A. Bissinger, Lansing, Mich.	5.00
July	27	Fred H. Meinhardt, St. Louis, Mo.	5.00
July	28	J. F. Amman, Edwardsville, Ill.	5.00
July	28	John T. Esler, Saddle River, N. J.	10.00
July	29	Fred Burki & Son, Gibsonia, Pa.	10.00
July	29	Wm. C. Gloeckner, Albany, N. Y.	5.00
July	29	L. H. Vaughan, Chicago, Ill.	25.00
July	29	Frank A. Chervenka, Hillsboro, Ore.	2.00
July	30	Chas. E. Koch, Brooklyn, N. Y.	3.00
August	1	Valentin Burgevin's Sons, Kingston, N. Y.	5.00
August	1	R. E. Kissick, Mitchell, S. D.	2.50
August	1	Asher M. Coe, North Olmsted, O.	2.00
August	1	F. C. Bauer, Govans, Md.	2.50
August	2	F. J. Fillmore, St. Louis, Mo.	2.10
August	2	Alfred Holm, Corsicana, Tex.	5.00
August	3	Jacob D. Eisele, Riverton, N. J.	25.00
August	4	S. S. Pennock-Meehan Co., Philadelphia, Pa.	100.00
August	5	W. R. Pierson, Cromwell, Conn.	50.00
August	5	Wm. H. Ernest, Washington, D. C.	10.00
August	5	Philip F. Kessler, New York, N. Y.	10.00
August	5	Wm. Madsen, Govanstown, Md.	5.00
August	5	Leo Niessen Co., Philadelphia, Pa.	100.00
August	5	Chas. G. Weeber, Flatbush, Brooklyn, N. Y.	10.00
August	5	C. E. Larzelere, Philadelphia, Pa.	5.00
August	6	Max Schling, New York, N. Y.	5.00
August	6	J. Otto Thilow, Philadelphia, Pa.	25.00
August	6	A. L. Miller, Brooklyn, N. Y.	25.00
August	6	Frank J. Dolansky, Lynn, Mass.	5.00
August	6	W. J. Pilcher, Kirkwood, Mo.	2.00
August	6	P. & W. O. John, East Bridgewater, Mass.	2.00
August	6	American Florist Co., Chicago, Ill.	10.00
August	7	John A. Helfrich, Paris, Ill.	2.00
August	7	S. S. Skidelsky, Philadelphia, Pa.	5.00
August	7	J. Chas. McCullough, Cincinnati, O.	25.00
August	7	Wm. Woodley, Meriden, Conn.	2.00
August	7	George B. Hart, Rochester, N. Y.	10.00
August	8	Chas. L. Baum, Knoxville, Tenn.	5.00
August	8	Heiss Co., Dayton, O.	12.00
August	8	H. Baumann, West Hoboken, N. J.	5.00
August	8	Ernst Wienhoeber Co., Chicago, Ill.	25.00
August	8	George H. Blackman, Evansville, Ind.	10.00
August	8	M. H. Walsh, Woods Hole, Mass.	10.00
August	8	Chas. T. Guenther, Hamburg, N. Y.	2.00
August	8	Hamilton & Plummer, Kewanee, Ill.	15.00
August	10	Louis Schmutz, Flatbush, Brooklyn, N. Y.	5.00
August	10	A. Langhans, Wheeling, W. Va.	$ 10.00
August	10	J. T. Hinchliffe, Racine, Wis.	1.00
August	10	G. Swenson, Elmhurst, Ill.	10.00
August	10	A. L. Wilson, Montgomery, Ala.	2.00
August	10	Hoffmeister Floral Co., Cincinnati, O.	5.00
August	13	Baur & Steinkamp, Indianapolis, Ind.	10.00
August	13	Hess & Swoboda, Omaha, Neb.	15.00
August	13	W. A. Burnham, Irvington, N. Y.	10.00
August	13	F. A. Whelan, Mt. Vernon, Va.	10.00
August	14	George Craig, Philadelphia, Pa.	5.00
August	15	Wm. J. Baker, Philadelphia, Pa.	2.50
August	15	Connon Floral Co., Webster Groves, Mo.	5.00
August	17	Gude Bros. Co., Washington, D. C.	100.00
Total			$1,396.60

AT THE NATIONAL CAPITAL.

[The following is the report of Wm. F. Gude, Washington representative of the S. A. F., presented at the Boston convention, August 19, 1914.]

Another milestone has been left behind in our national organization since we met in annual convention at Minneapolis. I am glad to state that there has been little of importance for your Washington representative to do this last twelvemonth. This leads me to believe that S. A. F. matters are in good shape throughout the country.

Among some of the important changes at the national capital which directly affect our business and organization was the resignation of Prof. B. T. Galloway, the assistant secretary of agriculture, an honored member of this organization and a friend and willing helper in everything that was best for horticultural and floricultural interests. After many years of active work in the Department of Agriculture, Prof. Galloway resigned to take up his duties at Cornell University, but he assures us he will still be willing to aid us in our noble work.

Geo. W. Hess has been appointed superintendent of the United States botanical gardens, Washington, D. C. Mr. Hess is an ardent worker and a liberal minded man, a friend of the S. A. F. We have in him a splendid ally in our work at the capital.

The rose garden under the auspices of the S. A. F., spoken of in my last report, I am happy to state, is now an accomplished fact and a detailed report will be furnished by the committee on rose gardens. This garden is located in the midst of the 400 acres of Arlington Farms, adjacent to the national capital, on the line of the proposed 2,700-mile highway passing through Arlington Farms, from Quebec, Canada, to Miami, Fla.

Many members of this and kindred societies have called at the office in Washington during the last year, to all of whom we extend the hand of good fellowship. We hope that during the coming year the national capital may be favored with many more callers, members of this and other societies.

LADIES' AUTOMOBILE TOUR.

A special entertainment was provided for the visiting ladies August 20, seventy automobile loads of them being taken for an all-day trip of nearly 100 miles through historic Boston and along the famous north shore.

Sherman, Tex.—Joe Rerabek is erecting a greenhouse, 25x200 feet, which he will operate under the name of the Sherman Floral Co.

THE PRESIDENT'S ADDRESS.

[Continued from page 42.]

tection of all branches of horticulture.

Your board of directors recommends that the S. A. F. apply for membership in this organization; the expense of membership at the time of consideration was $10 per year, but the fee will eventually be increased. The board feels that the union is worthy and entitled to our support and that sooner or later we might derive benefit from such association. Each association member of the union is entitled to be represented by two delegates, and it is proposed that the S. A. F. be represented by proxy or by such members of our society as may be in Europe at the time the union meets in congress, which would entail little expense, if any, on our society. I trust that the recommendation of the board of directors will meet with your approval.

Some of the vice-presidents have made use of the financial aid granted them through a small appropriation to defray the expenses of a campaign in behalf of the society. I hope that the results will prove satisfactory.

I wish to repeat Ex-president Farquhar's excellent suggestion, that our vice-presidents will be able to exercise the greatest influence by calling meetings in their respective territories and by addressing such gatherings in behalf of our society on general topics tending to advance our aims and interests.

Financially our society is in a flourishing condition, and under the watchful and experienced guidance of our most efficient treasurer, William F. Kasting, our treasury will grow in proportion to our numerical strength and progressive policies. We must not, however, let our prosperity lead us into untimely or, from a financial standpoint, premature undertakings which will infringe on our capital or overtax our income. We should build up our treasury, which is our working fund, and keep it intact so that eventually the income from the capital will suffice to finance our undertakings.

Our first president, to whom all who have known him well refer with love, profound respect and admiration, was a gardener, and as I am also a gardener, I feel greatly honored and am exceedingly proud of the distinction conferred upon me in calling me to the same office which he so ably filled for the first three years of this society's existence. Since you have shown me this confidence and your good will and friendship in such a marked degree, I am led to believe that you will bear with me if I make a suggestion which I fear will not meet with general favor, but which I know will find a responsive echo in the minds and hearts of many of our most progressive and liberal minded members, and which I believe will sooner or later be most seriously considered and finally adopted.

Agriculture, in its broad translation, means the cultivation of the ground for the purpose of raising food for man and beast. Horticulture stands for the cultivation of a garden with three main divisions, namely, fruit, flowers and vegetables. Every florist, worthy of the name, is a horticulturist, but every horticulturist is not a florist.

Considering the broadened interests and aims of our society of today, and the liberal, progressive policies which it is bound to follow in the carrying out of the plans which at the present time are its principal aims and tendencies, I am of the opinion that the present name of our society is a misnomer, because we really are "The American Society of Professional Horticulturists." Ex-president Stewart, in his message of 1907, quoted Andrew Jackson Downing, who said, "Horticulture is the refined essence of agriculture, agriculture being the basis of all wealth." Brothers of our noble calling, why not make all followers of our profession feel welcome to our ranks and within them by calling ourselves what we are, horticulturists? I hope to live to see this come about.

Wherever we go to hold our annual meetings, we meet the real workers, and Boston is not only no exception, but a notable example of what hard work and efficiency, together with harmony and unity of purpose, can accomplish. Long before we leave Boston we shall all realize what our friends here have done for us for a successful convention and for our comfort and pleasure.

In conclusion, I wish to thank my fellow officers, the board of directors and the Boston workers of this convention, for their splendid work and cooperation. The assistance given me by our secretary, John Young, made my labors a pleasure and not a burden, and I wish to say that it would be poor business policy to dispense with the services of our present secretary and our treasurer as long as we can induce them to accept and retain their respective offices.



Wm. R. Nicholson.
(Chairman of Local Sports Committee.)

OBITUARY.

Mrs. E. A. Fetters.

The numerous friends of E. A. Fetters, the Detroit retailer, will regret to learn of the sudden death of his wife, who was drowned off the Canadian shore Sunday, August 16. Mr. Fetters and his family have a summer cottage on the Canadian shore, and Sunday morning Mr. and Mrs. Fetters and their son-in-law went out fishing on Lake St. Clair. About noon a squall upset their small boat, throwing the three occupants into the water. Mr. Fetters, himself a good swimmer, made several attempts to save his wife, but finally became exhausted and nearly lost his own life. After clinging to the overturned boat for three hours, both he and his son-in-law were finally rescued. Mrs. Fetters was 45 years of age. She was charitably inclined, and the Ladies' Auxiliary of the Detroit Florists' Club, which was organized last winter to carry on charitable work and of which Mrs. Fetters was chairman, was the outcome of her efforts to bring the wives and sisters of the Detroit florists into closer relationship.

H. S.

William H. Diehl.

William H. Diehl, for the last eleven years with Penn the Florist, of Boston, and a competent decorator and designer, was drowned at Sebago lake, Me., August 13, while fishing for bass with a friend. He had hooked a large bass and, in trying to land it, fell overboard. Being a competent swimmer, he started to swim ashore, but was taken with cramps and sank within 200 feet of land.

The deceased was well known and respected in florists' circles and was 45 years of age. He was unmarried and leaves two brothers and two sisters to mourn his loss.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS PUBLISHING CO.,
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Index to Advertisers, Page 18.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

THE nature of the florists' business is such that the word "credit" should not be employed. A florist should open only "accommodation accounts," the name implying that they are to be settled monthly.

THE florist who gives credit without, or in spite of, information as to the standing of the buyer is the same one who is lax in his attention to collections and who becomes peevish when asked to pay his own bills.

FLORISTS, as a rule, do not rely on banks for capital. Instead of borrowing money to clean up bills, they let the creditors wait. There is, nevertheless, a distinct advantage in paying promptly and regularly for all purchases and keeping one's obligations all in one place, especially a place whence will come a word of caution if they mount too high.

THE Review always has held it to be the duty of the wholesale branch of the trade to protect the retailers, and this paper has from the beginning steadily declined subscriptions when offered from those not in the business. It is impossible, however, to make a hard and fast rule, since so many florists begin in a small way as a side line, some of the big specialty people still being engaged part time in other trades. Consequently it is up to every seller to decide for himself who is and who is not entitled to trade prices. Unfortunately, the easiest rule is that anyone who buys in trade quantities may have trade prices. This should not always be the case.

How many retail florists will be willing to carry in stock some of each variety of rose the market will afford this winter?

WITH steadily rising costs of doing business, the average wholesale florist soon will find himself face to face with the necessity of either raising his commission or getting his money quicker and with greater certainty.

IN the sale of non-perishable articles, like jewelry, it usually is the rule for wholesalers to decline to deal at any price with those not recognized as in the trade. But where perishable commodities are handled there frequently is a disposition to take any money that looks good. It is the wrong attitude.

GUESSWORK.

There are plenty of men in every line of business who are merely guessing at what they are doing. They guess at the cost of doing business. They guess at what price they ought to pay, and guess what price they ought to sell at. They guess where the money is that they should have made.

They know that they are either losing or making money, but they don't know how or why. Their information about the business is neither exact nor specific; it is not the kind of knowledge on which a sound business can be built.

EFFECT OF WAR ON PLANTS.

Just before the Boston convention, J. D. Eisele, vice-president of Henry A. Dreer, Inc., talked informally with friends on the new conditions of the commercial plant market. While Mr. Eisele spoke to his friends only, his knowledge of the subject and his sound judgment made what he said worthy of careful writing and of thoughtful reading.

"The stock of plants in this country," said Mr. Eisele, "is so large today that there is every reason to believe that it will supply what is needed throughout the season except in certain cases. The loss of the Belgian azaleas will be seriously felt, as there seems little probability that they will reach the country this fall in time for forcing for Easter. Bay trees also appear likely to be missing at the usual time. In fact, farseeing buyers are already taking the bay trees left over from this season, so as to have them next spring. Quite a number of hardy perennials, such as pyrethrums, Dielytra spectabilis and valley clumps, come—or probably will not come—from Holland, where they also grow varieties of hardy roses well. On the other hand, there are enough kentias in this country now to carry us through this season without drawing upon Europe. The chief anxiety in regard to kentias lies in this year's crop of seed, which is believed to be held somewhere in Hamburg, where it is likely to remain for a while. Should this be the case, the failure to sow this crop of seed in time would be felt severely in the future.

"It is not likely that prices of our commercial plants will advance in this country as a result of the war abroad. They would advance in Belgium, for instance, automatically. The large grower would say, for instance, that 5-franc plants would now be 7½ francs each. They would buy up the 5-franc plants of the smaller grower at perhaps 6 francs and then the price would become 7½ francs for the time being. Nothing of the sort will occur here.

"We have been following Archibald's letters in the Ledger. He is well informed and impartial. His prediction that the war will last ten or eleven months and that it will take a year more to reëstablish normal business conditions is interesting." Phil.

BUSINESS EMBARRASSMENTS.

Atlanta, Ga.—Eugene Jarrard, who has been engaged in business under the name of the J. C. McMillan, Jr., Seed Co., at 23 Broad street, has filed a voluntary petition in bankruptcy in the United States District Court, with assets of $4,712.84 and liabilities of $8,030.87.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Clausen, C. S., Chicago.
Kellmer, P., Hazelton, Pa.
Dole Floral Co., Beatrice, Neb.
Pockett, Thomas W., East Malvern, Victoria Australia.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story. No bills are run up; no duns sent.

CHICAGO.

The Market.

There has been some improvement within the week, but not enough so that it does more than indicate that the summer is drawing to a close. There still is more stock than is required for the demand. Chicago never has had, in August, anything like such large supplies of flowers as have been coming in this month and there has been no corresponding increase in the retail outlet.

If it were not for the burden of the gladiolus receipts the market might be in a fair condition. There are so many gladioli, and they are so extremely cheap, that retailers are tempted to use them wherever possible, to the exclusion of other flowers, which, although they also are cheap, still cost more than the gladioli. The gladiolus never was better than it has been of late. Some good local showers have been of much benefit, but even the best stock sells slowly and at lower prices than ever before were known in this market. The counters never are clear. None of the wholesalers tries to pull in shipments of this flower, and many turn them away. Large as is the supply, evidently a little encouragement would result in much heavier shipments. What the effect will be next year, nobody knows; certainly the returns this year will not stimulate the demand for bulbs.

The gladiolus is the principal outdoor flower just now. Asters are not so plentiful as they usually have been at this date. A few growers are cutting first-class stock in considerable quantity, but many others have nothing of salable quality. Even in the face of the overloaded market good asters have sold well, because there were so few of them. On the other hand, many thousands have been thrown away this

We Never Lose Faith in the Future of Our Business

OUR ESTABLISHMENT affords the grower of good stock the best means for securing adequate returns for his labor—and the assembling of the product of dozens of skilled growers on our counters every day makes our house the most satisfactory source of supply any buyer can have.

The steady annual growth of our business, even in an off year, proves we are on the right road.

In our experience it is better to give a man more than he expects than to have him disappointed after extravagant claims.

But, really, relying on Amling isn't a matter of experiment at all—many do it, both growers and buyers, and among them some of the shrewdest and most successful men in the trade. Our prosperity—indeed, our very existence—depends upon the fact that those who sell or buy through us make money by so doing. It **has** and it **does** pay others to rely on Amling—it will pay you. At least, investigate.

Our facilities we consider to be the best in Chicago.

Our business is large enough to warrant our maintaining the best possible equipment for handling cut flowers and dispatching orders promptly, carefully packed. If we knew of any improvement which could be made in our equipment—or of more capable men than we employ—we should let nothing stand in the way of improving our service.

In the new season now at hand we shall relax no effort—we want additional business and shall seek to merit the continued patronage of everyone who gives us a trial.

Our price list appears on this page of The Review each week. It quotes everything seasonable in Cut Flowers and Greens. Watch it.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists
163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

summer because so poor the trade would not take them at any price. At present, however, even poor asters are selling at good prices compared to the quality. Field-grown carnations are somewhat more plentiful and of somewhat improved quality.

There will be no shortage of roses this summer; the fall crops already are coming on. Beauties never have been so abundant as this summer, and roses are much more plentiful than usual at this date. The market never had so great a variety of roses as it has now and the quality of the stock is excellent, though really long stems are scarce.

There begins to be a little better demand for cattleyas, although it does not take much stock to satisfy it. Valley is selling steadily and already there is a reduction in supply; the holders of cold storage pips are reducing the numbers put in sand, with the evident purpose of making their supply go as far as it will in case the new crop does not leave Germany.

Lilies never have cut so much figure in the market during the summer as has been the case this year. Giganteums have been in large supply practically every day since Easter and rubrums never have been grown so heavily as this year. Auratum, on the other hand, does not show an increase in supply equal to that of the other varieties. Some growers have no auratums at all this year, but any wholesaler who needs them for an order has no trouble in finding the stock.

The situation in greens shows little change from week to week. Asparagus strings are little seen, and seldom called for. Smilax is equal to requirements; the growers appear to all get this article ready for market at about the same time, but it is not produced in as large quantities as a few years ago. Adiantum is in light request this season. Ferns, of course, are abundant. The jobbers are beginning to consider the storage problem; many of them are contracting for smaller supplies than usual.

Retailers' Outing.

A boat trip, conducted by the Retail Florists' Association, down the drainage canal, through the locks to Joliet, and return, was enjoyed by its members and their friends, August 18. The boat left the Clark street bridge at 9:30 a. m., and a stop at Thirty-first and Western avenue was made to pick up members who found it more convenient to come on board at that point. Music and dancing were enjoyed by those who cared for them. Refreshments were plentiful and no effort was spared to make the trip one to be remembered. A stop-over at Joliet permitted an inspection of the penitentiary, and on their return all agreed that the outing was a great success.

Roses Per 100: Select ....$5.00-$6.00; Good..... 2.00- 4.00 Asters Per 100: Ex. select,$2.00-$ 3.00; Good,1000, 5.00- 10.00

CARNATIONS—GLADIOLI

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00
ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

Notes from Maywood.

A cablegram from Albert F. Amling brings the good news that he is on neutral territory, at Copenhagen, Denmark. Judging from the message, however, he seems to have been much inconvenienced.

Hugo Luedtke is busy this week rebuilding his range of greenhouses.

Henry Wehrmann returned Saturday, August 15, from a trip to the lakes.

The Weiss & Meyer Co. is planting the new houses. Several truckloads of American Beauty plants from Poehlmann Bros. Co. have already arrived.

Ernst C. Amling has an elegant lot of Russell roses, a sight worth seeing.

Walter Burhop has his place in good trim. Chrysanthemums and sweet peas are grown.

Wm. Wichtendahl, who is now a Ford owner, finds that his car gives him much needed recreation.

Wm. H. Amling is getting ready for his annual automobile trip to Milwaukee, his second home.

At the range of the Albert F. Amling Co., painting and bulbing of the greenhouses are in progress. The work much

SANITARY FLOORS for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
37 W. Van Buren Street, CHICAGO, ILL.
Mention The Review when you write.

improves the appearance of the houses, besides prolonging the life of them. American Beauties and the newer varieties of roses are the predominating crops here.

Various Notes.

John Poehlmann does not change his opinion of the Mrs. Russell rose; he has said all summer that the variety is a sterling acquisition to the list. He says the one bench of plants grown last year did good work by supplying propagating material that gave 80,000 young plants, worth far more than the winter cut of flowers would have been.

For various reasons the party from Chicago to the convention was the smallest in many years. Two special cars were attached to the Lake Shore train that left at 8 p. m. August 16, the afternoon of Monday being spent at Niagara Falls. The reservations of berths numbered thirty-two, including those from the west. Many had, however, gone ahead. President Wirth

WE STILL HAVE PLENTY OF EXCELLENT BEAUTIES

You will find your sales increase if you carry our Beauties in stock. Cut from young plants. Perfect stem and foliage. Good flowers. An abundance of short and medium stems.

GLADIOLI

MRS. KING
AUGUSTA
AMERICA

We handle the popular florists' varieties in quantity. Select stock. Can fill large orders with one variety—no need to use mixed stock on our orders. America in thousands. Quality second to none.

Giganteum LILIES Rubrum

You can get of Randall any quantity of fine Giganteum and Rubrum Lilies. These are the big, showy flowers—good value for the money. We have a supply that is practically unlimited.

YOU CAN GET ASTERS HERE

We can meet any demand for Asters. All colors. Good, clean, small flowers with short stems for work, or fancy blooms on long stems for decorations—we've got 'em.

ORCHIDS
A fine crop of fancy, home-grown Cattleyas now ready.

ROSES
All kinds in good supply, but specially strong on Killarney, Sunburst, Ward.

VALLEY
We never are without the best grade of stock. Wire; we ship at once.

Green and Bronze Galax in large supply—fine stock—low prices

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

came down from Minneapolis with a delegation that justified a special car. The California party consisted of four.

President French, of the Chicago Florists' Club, last week appointed Geo. Asmus, H. N. Bruns, J. C. Vaughan, August Poehlmann and H. B. Howard as members of a committee to recommend ways and means of contribution to the Wm. R. Smith memorial fund.

While the death of a prominent citizen makes a big bunch of business for florists, N. J. Wietor says he never considers such an event as in favor of the trade; he would prefer to see the wealthy gentleman live and keep on buying flowers through many years. Mr. Wietor looks at the war the same way; while there may be some temporary gain for growers who do not depend on imported stock, he would prefer to see things go along in their accustomed way.

A. Lange favors Sunday closing for the downtown retail stores. He says it would be impossible for him to get away from the making up and delivery of work Sunday morning, but that he would be willing to join the other downtown retailers in keeping the front door locked Sundays during July and August, with the shades drawn, confining himself to sending out work

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

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that could not be delivered Saturday.

The Cook County Florists' Association will hold its monthly meeting tonight, August 20. Both President Miller and Secretary Pyfer are in town.

A. C. Kohlbrand, of the E. C. Amling Co., has returned from a fortnight's fishing expedition to Torch lake. He goes there every summer and never fails to bring back a fresh stock of stories.

Felix Reichling says that Sunburst is the best seller of all the roses Peter Reinberg is growing. Such good results were obtained last season that the planting was largely increased this year and Mr. Reichling reports that no other rose has been in such steady demand through August.

Miss Charlotte Paradise is again at her desk, which she has occupied seven years in the office of A. L. Vaughan & Co., after a fortnight's outing. Wm. Johnson is in charge of the shipping during Mr. Vaughan's absence at the convention.

The chain of stores idea seems popular on Sixty-third street. A. F. Keenan has two retail stores on that thorough-



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

AMERICAN OAK SHRUBS

Natural Preserved Fireproof

(In Cartons)

The new foliage for wreaths, garlands and designs—rich coloring—very hardy. Prepared in Natural Green, Cherry Red and Golden Brown.

New Crop American Prepared Oak Sprays
New Crop American Prepared Beech Sprays

Magnolia Leaves, medium sized, in cartons of 1000 leaves

Write us for prices, giving name of your jobber

Oscar Leistner, 319-321 West Randolph Street CHICAGO

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fare, and J. H. McNeilly has two places where he combines the sale of candies, ice cream and flowers.

This is the first year since A. T. Pyfer assumed the management of the Chicago Carnation Co. that he has not attended the S. A. F. convention. This season he not only has to look after the Joliet establishment, but he has the financial responsibility for the new firm of Pyfer & Olsem.

Klehm's Nurseries is this week cleaning up the last of the June cut of peonies. They have kept wonderfully well, although the tail end of the crop, marketed in the last fortnight, scarcely would do for anything but funeral work. Kyle & Foerster say that peonies have sold as well as anything else during July and August. It would have been possible to clean them up sooner, but Mr. Klehm wished to experiment with the last few hundreds of dozens to see how long they would keep and how the market would take them.

C. G. Anderson, manager of the plant department of Poehlmann Bros. Co., has returned to Morton Grove after a pleasant vacation in Wisconsin.

Ove Gnatt, the perpetuator of natural foliages, was a visitor from Hammond, Ind., last week. He views the war with great equanimity.

The members of the firm of Zech & Mann are both at the convention this week, leaving Ollie Zech and Fred Ottenbacher in charge of the store. Messrs. Zech and Mann will vacation a bit after the trade gathering.

With gladioli so cheap, John Mangel keeps the interior of his plate glass auto decorated with them for advertising purposes. The car looks like a circus wagon going down the street.

O. Johnson, of the Batavia Greenhouse Co., says that only one-fourth the Beauty plants are being cut from, the other three-fourths being run dry for a later crop.

Frank Oechslin is concerned over the question of the supply of azaleas this year. He imports a larger number of plants than any other grower in this locality and conditions in Belgium, from newspaper reports, do not seem encouraging.

Joe Pollworth, who joined the A. L. Randall staff August 1, says he has greatly enjoyed getting back into the florists' supply business after having been engaged in other lines for three years.

C. W. McKellar says that he has at last got rid of the carpenters, plasterers and painters who have shared his new country home ever since he moved in.

John P. Degnan, of Winterson's Seed Store, comments that a number of growers have bought Roman hyacinth bulbs believing that the flowers will soon be in unusual demand as a substitute for valley.

Mrs. P. S. Peterson, 70 years of age, widow of the founder of the Peterson Nursery, is ill in Ravenswood hospital.

E. C. Amling and F. S. Webb, manager of the Wholesale Florists' Credit Association, attended the meeting of the creditors of the H. A. Fisher Co., at Kalamazoo, August 14.

Mrs. S. Linden will open her new store at 828 East Forty-seventh street August 22. She has decided to sell her other stand, believing two stores will prove too much to manage.

Fritz Bahr and four children are on a circle tour of the east, being in Boston this week.

E. E. Pieser and wife celebrated their twenty-fourth wedding anniversary August 13.

Those who visit the Atlas Floral Co. and speak to Mrs. Williams need not feel confused because they did not say

"O. R. E. Co. Service"

Means QUICK Service

IF you are not a customer of this house, you should be. Send us some of your business. Just try us with a few mail orders. Our excellent, satisfying, all-the-year-round prompt service is made possible by our efficient force and up-to-date plant.

O. R. ECKHARDT CO.
Wholesale
Cut Flowers and Supplies
ST. PAUL, MINN.

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MY MEMBERSHIP

IN THE

Florists' Telegraph Delivery Association

has proved so highly satisfactory in every way that I personally recommend membership for all florists who are interested in increased business for themselves and brother florists.

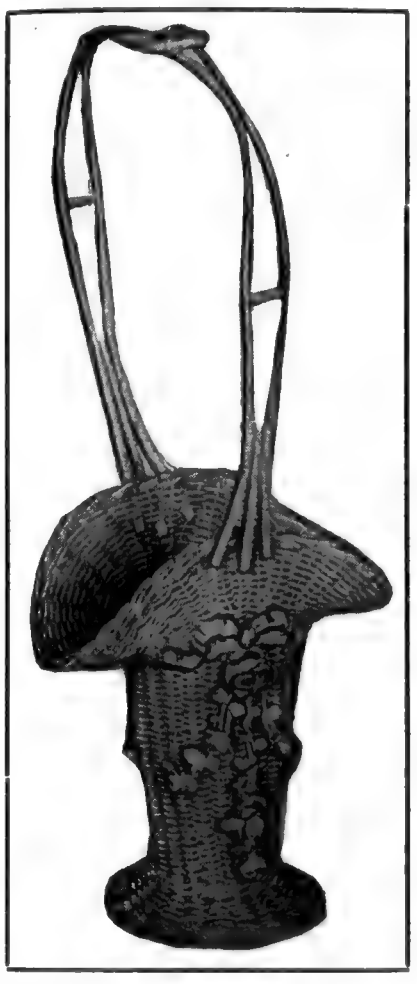
I advise writing the secretary, Mr. Albert Pochelon, Detroit, Mich., for further full particulars.

Peter the Florist

43 Bromfield Street
BOSTON, MASS.

Mention The Review when you write.

On Your Way Home from Boston Drop in and See Us



Factories: EBERSDORF and WEIDHAUSEN, GERMANY

THE reputation of Raedlein Baskets is one that is recognized as best from coast to coast. It has taken years to build and is founded upon the skill, artistic ability and forethought of a family that has manufactured baskets for generations. The factories of the Raedlein Basket Co. in Germany are an institution employing only the most skillful workmen. We were fortunate in receiving our full line before war broke out in Europe. You profit by this.

TO REACH OUR STORE

Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write

Mrs. Arends. The old name is to be used in the business.

Physostegia is one of the flowers considerably used in the east but not often seen on this market. Erne & Klingel have had it recently, but say only a few of the retailers will buy it.

Wm. Dittman, of New Castle, last week began shipping his Beauties to J. A. Budlong.

Harry Manheim is again on duty with Hoerber Bros. after two weeks' vacation in Indiana.

A. E. Hunt is away on a ten days' fishing trip in northern Wisconsin.

John Sinner is looking after Miss Gunterberg's interests while she is attending the S. A. F. convention.

Mrs. Horton, who is in charge at Bassett & Washburn's store during C. L. Washburn's absence, has received a letter from him, stating that he and Mrs. Washburn have had an enjoyable trip thus far. They expected to arrive at San Diego, Cal., August 17.

Another cablegram has been received by A. Miller from A. Henderson, stating that the latter had reached London from Rotterdam safely. He is looking after the firm's shipments of bulbs from Holland and expects to return soon, sailing August 29 from Rotterdam.

W. T. Homberg is in charge at J. A. Budlong's store during P. C. Schupp's absence. After attending the convention, Mr. Schupp intends to visit relatives at Providence, R. I.

Although August is generally considered a poor month, the A. L. Randall Co. reports that its force is busier now than in the regular rush seasons, with the exception, of course, of holiday time. Six salesmen are now out on the road, with two more starting soon.

Material for two houses, each 25x 120 feet, with a modern store building and a curved-eave show house across the front, is being supplied by the Ickes-Braun Mill Co. for F. C. Kirchhoff, on Milwaukee avenue, in Jefferson Park. Mr. Kirchhoff has a good business on the northwest side and the new establishment, thoroughly up-to-date in structure and style, is expected to help increase his trade further.

J. L. Raske has taken advantage of a vacant room next door to his store by using its window space for an effective display of seasonable stock.

After a delay of over three months, John Mangel opened his stand in the lobby of the new Marshall Field building August 17. A special feature is the ammonia cooled refrigerator built in the wall. Miss Zalud is in temporary charge.

Oscar Leistner had intended to stay in the east for the convention, but an unexpected boom in business brought him back to Chicago August 16, and he is busy preparing to start out on another trip.

J. W. Furrow, of Furrow & Co., Guthrie, Okla., is in town to do his annual turn at peach selling.

One of last week's visitors was Robert H. Blake, designer for Mrs. J. R. Freeman, Toledo.

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH

$3.00 PER 100

AND UP

Send for Catalogue and our Special Assortments

Largest dealers in Goldfish and Aquarium Supplies in the United States.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

Mention The Review when you write.

WILLIAM MURPHY

329 Main Street, Cincinnati, Ohio

L. D. Phones Main 980-981

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

Robert Karlstrom, representing W. A. Manda, South Orange, N. J., spent several days here last week.

ST. LOUIS, MO.

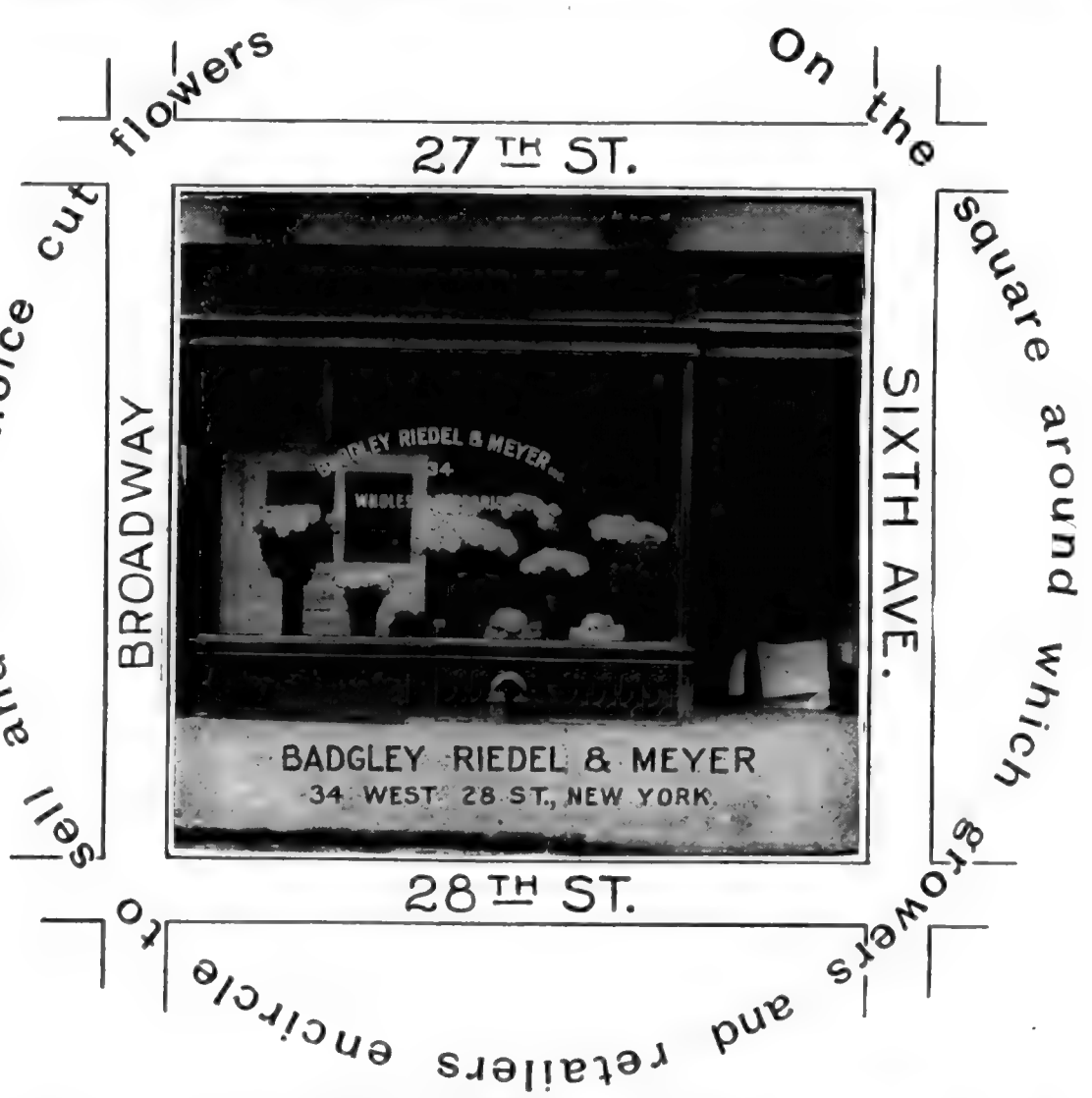
The Market.

There is little change, if any, in market conditions as last reported. While the retail end has been quiet, there are indications of some improvements, although funeral work has been about the only business done this summer. In looking over the stock coming in daily at the different wholesale houses, I found the quality of flowers improving, due to the cooler nights we have been having for the last ten days. Outdoor stock, too, is looking much better of late, though we have had no rain to speak of. Roses are in big crop just now. Beauties are quite plentiful and there is an abundance of Killarneys, Ward, Russell and Kaiserin. Carnations that can be classed as good are practically out of the market and the few coming in find a good sale. Asters are in heavy supply, but most of them are of poor quality. There are, however, enough of the good quality to supply the demand. The average price for good stock is about $3 per hundred. Gladioli continue to arrive in heavy supply and are offered at low prices. The demand has been for home-grown stock. Valley seems none too plentiful. Everblooming tuberoses are coming in, being late this year, owing to the dry summer. A heavy cut in these is promised. Easter lilies of fine quality can be had daily at $8 per hundred. Fancy ferns and asparagus have had a good demand of late.

Club Meeting.

The annual meeting of the Florists' Club was held August 13, with the Connon Floral Co., Webster Groves. This was the first outdoor meeting of the year and the attendance was splendid. The meeting was held on the lawn in front of the old home of the late Chas. Connon, who was elected president of the club thirty-seven years ago. President Pilcher opened the meeting, with all his staff of officers in attendance.

After the regular business had been disposed of, the committees were called upon for final reports. R. J. Windler, state vice-president of the S. A. F., reported on all matters pertaining to the S. A. F. and said he was sorry so small a representation from St. Louis would be at the convention at Boston. He was delegated to report anything of interest, especially regarding affiliation, so that a final vote may be taken on this important question.



Mention The Review when you write.

The election of officers for the ensuing year then took place and resulted as follows: President, Jules Bourdet; vice-president, W. S. Wells; secretary, J. J. Beneke, and treasurer, W. C. Smith. For a 3-year term as trustee, W. A. Rowe was elected. The other trustees, holding over, are Frank Windler, two years, and Wm. Ossick, one year. This set of officers should make things lively for the coming fall and winter meetings. An increased membership is looked for.

The meeting then adjourned, and the members were invited to the new home of John Connon, where there was plenty to eat, drink and smoke. An inspection of the well kept range, amounting to 25,000 feet of glass, was made. A vote of thanks was extended Mr. Connon for his entertainment and the most enjoyable afternoon spent at his place. The next meeting will take place September 10, when the newly elected officers will be installed.

Various Notes.

R. J. Windler, state vice-president of the S. A. F., left for Chicago August 13,

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

to make reservations for the St. Louis florists who traveled on the president's special.

The Lady Florists' Home Circle met at the home of Mrs. O. G. Koenig, on Florissant avenue, August 12. There was a full attendance and a most pleasant afternoon was spent. The next meeting will be at the home of Mrs. John L. Koenig, September 9.

Fred C. Weber has contracted for $1,000 worth of improvements, to be made in his big show house facing Olive street. Alterations in the store are also under way. All improvements are to be completed early next month, in time for the opening of the fall season.

Joseph Hauser, of Webster Groves,



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY
Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

YOU Will find all the best offers all the time in the Review's Classified Advs.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases
"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.

Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.



Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

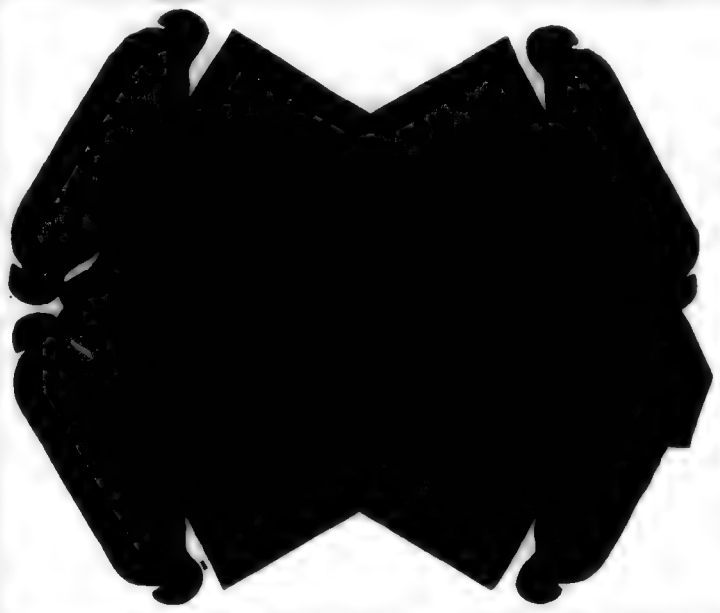
Branches in all principal cities in U. S.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.





FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write

says he will begin to cut large quantities of fine asters this week. Early in September he expects to cut his new single red dahlia, which proved so good a seller last season. The Windler Wholesale Floral Co. will handle this cut.

Prof. H. C. Irish, supervisor of the school gardens, was in Davenport, Ia., recently. He was called there to act as judge on home gardens and reports some fine places in that city.

W. J. Hembreiker, of Hembreiker & Cole, of Springfield, Ill., visited the local trade last week. This firm succeeded A. C. Canfield. They are consigning their stock to the W. C. Smith Wholesale Floral Co.

The stork paid a visit to the home of Fred C. Weber, Jr., August 11, and left an 11½-pound baby boy, who will be known as Fred C. III. The grandparents are traveling in the east and were telegraphed on the arrival of the baby.

J. F. Ammann reports that on a recent trip to Peoria, Ill., to visit friends, he found Mrs. Loveridge quite sick and Henry Baer, the well known carnation grower, confined to his bed. Mr. Baer was severely burned by electric wires.

Fred H. Weber's place, on Boyle and Maryland avenues, is being renovated inside and outside. A new coat of white paint has brightened up the inside of the show house. His employees are all back from their vacations.

Fred J. Foster has moved his store from the corner of Delmar avenue and King's highway to around the corner in the same building.

E. W. Guy is now the club's legal adviser on technical points, but when it comes to pulling the wires when a tangle comes up, it's up to J. F. Ammann to do it satisfactorily.

The little French salesman who carries around samples for S. S. Pennock-Meehan Co., of Philadelphia, called on the trade last week. He had good success.

Visitors to the establishments of Wm. Schray & Sons, F. Fillmore, John Held, C. Beyer and Geo. Windler report that the young chrysanthemum stock plants are in fine shape and that all improvements are completed in readiness for the fall season to open.

Albert Monch, a student at the Missouri Botanical Garden, was killed by lightning August 13 while playing tennis in Forest park. He was 21 years of age, was a university graduate and spoke several languages.

SPECIAL PRICES

(AUGUST DELIVERY)

BOXES

UTILITY—Shamrock Green Finish

Low prices govern the sales of these boxes.

		Per 100
Full Telescope	20 x 4 x 3	$1.60
	18 x 5 x 3	1.60
	21 x 5 x 3	1.90
	40 x 8 x 5	6.75
	30 x 10 x 5	5.25
	36 x 10 x 5	6.75
	36 x 8 x 5	5.25
Half Telescope	24 x 5 x 3½	2.25
	30 x 5 x 3½	2.50
	21 x 8 x 4	2.65
	24 x 8 x 4	2 90
	28 x 8 x 4	3.25
	28 x 8 x 5	3.75

PRINTING FREE

NO ORDERS LESS THAN 500 BOXES ACCEPTED

A. L. RANDALL CO. 86 E. Randolph Street CHICAGO

Mention The Review when you write

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

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Mention The Review when you write.

W. C. Young, of the C. Young & Sons Co., exhibited some blooms of a new dark pink canna at the club meeting. Judges Bourdet, Emmons and Jaenicke, experts on cannas, said it had a most beautiful color, was extremely large and of good substance. It surely should be a winner. J. J. B.

Marlboro, Mass.—John F. Brown has sold the Lewis greenhouses, which he purchased a short time ago, to Charles F. Taylor. The property includes one acre of land and greenhouses covering an area of 25,000 square feet.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

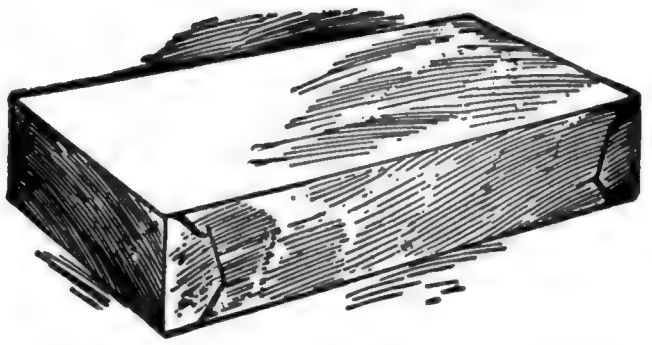
C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Albion, N. Y.—J. T. Duquette has been appointed superintendent of the flower show at the New York state fair, to be held at Syracuse. The classes have been increased to number 181, of which eighty-seven are for professionals. The total prize money has been increased to $2,100.

It's Time to Order Your Fall Supply of

FOLDING FLOWER BOXES





3 Reasons for Our Rapid Growth:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

The leading flower box line in the country. Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
30x10 x5 "	7.00
36x10 x5 "	9.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
36x10 x5 "	11.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x 9x 4, Telescope	$ 6.50
30x12x 6 "	10.00
48x 8x 5 "	12.50
12x12x 8 "	9.00
14x14x 8 "	10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. Arnold Paper Box Co.

16-18-20-22 South Peoria Street, CHICAGO

New Crop Beauties $1.00-$300 PER DOZEN

The supply is increasing. The quality is remarkably good for so early in the season. We are headquarters for Beauties in this market and can assure entire satisfaction, both as to the quality and price.

ASTERS--All Colors

$1.00-$2.00 per 100

Plenty of good Asters at reasonable prices. At $1.50 we can furnish you excellent stock.

Easter Lilies

$10.00 per 100 $1.50 per dozen

Lilium Rubrum

Bunch of 25 flowers $2.00

Both Quality and Quantity. It is the quality of our Lilies we want to make special mention of. When ordering state if you want open flowers or all buds.

Bronze Galax—Per case, $8.50

Well bronzed, and leaves of a good size, mostly 3½ inches and over.

Field-grown Carnation Plants

25,000 Mrs. C. W. Ward

$7.50 per 100 $65.00 per 1000

250 at 1000 rate.

We have inspected the plants in the field. They are bushy, strong plants, ready for immediate shipment. Mrs. Ward is the best carnation of that shade of pink on the market.

For Complete List see Classified Ad

THE LEO NIESSEN CO., Wholesale Florists

5 and 7 W. Centre Street BALTIMORE, MD.

N. W. Cor. 12th and Race Sts. PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The supply of roses has shortened a little. More Beauties from young stock are coming in and also some of the early flowers from other varieties. White roses continue scarce. Gladioli are overabundant. They are extremely fine and cheap. America is the only variety that sells well. Asters are in strong supply. Semple's Branching leads, with some choice stock. Easter lilies are plentiful. They go slowly. Valley is dull. Cattleyas are scarce; indeed, it is hard to get any number. The tone of the market is a little below that of a week ago.

Florists' Supplies.

A brief telegram in the general news of this paper last week chronicled the important meeting of the fourteen supply houses of Chicago, New York and Philadelphia, held in the banquet room of the Adelphia hotel, in this city, August 10. This meeting, the first in the history of the florists' supply business, was brought about by war conditions. It has occasioned much comment. Here are the views given to The Review this week by two of this city's leading business men:

Charles E. Meehan, vice-president of the S. S. Pennock-Meehan Co., thinks that it was a great mistake for the florists' supply houses not to exhibit at Boston. Mr. Meehan believes that business will go steadily on in spite of the war, that the supplies should be drawn from every available channel in this country and that samples of these supplies should have been shown at Boston; that the failure to do so hurt the whole business, as well as discouraging the efforts of the S. A. F., increasing rather than diminishing the war scare.

Bernard Eschner, president of the M. Rice Co., believes that an exhibit at Boston was impossible in the face of existing conditions. While all the supply houses had their samples already packed for shipment to Boston, there were no reserves on hand and none likely to come. The time was too short to secure satisfactory American substitutes. Mr. Eschner hopes that this blow to imports will bring out the ingenuity and resources of the supply men to an extent that will lead to a great future in the business. No effort will be spared to get together quickly the best that this country affords, while ingenuity and skill are already at work to make substitutes that will prove acceptable.

BERGER BROS.

WILL BE IN A POSITION TO OFFER YOU THE BEST SUMMER FLOWERS

Valley Lilies Maryland Roses

Asters Gladioli Carnations

YOU ARE CORDIALLY INVITED TO CALL AND SEE OUR NEW QUARTERS AT

1225 RACE ST. PHILADELPHIA

A Jolly Outing.

W. F. Lacroix entertained twenty of the bright young men of the Leo Niessen Co. at his lilac farm at Buena, N. J., August 16. The party left this city on the 9 a. m. train. They were met at the station by Mr. Lacroix, who took them over to his place in automobiles. The



American Beauties

We are getting new crop Beauties, also a fine lot of Eastern Beauties. Either will please our customers for quality. They are among the best values for summer flowers.

$1.00 to $3.00 per dozen.

Mrs. Charles Russell... This grand rose is a leader among the summer roses—a limited quantity. $6.00, $8.00 and $10 00 per 100.

Gladioli... Very fine quality. $2.00, $3.00 and $4.00 per 100. **Special** 500 lots, $7.50.

RIBBONS—We invite your inquiries. Our stock is complete—we have all the best shades.

The prepared **Cycas** are harder to get on account of none being imported. **Use Natural Cycas Leaves.** Sell them to your customers for that funeral work. 36-inch, $2.00 per pair.

S. S. PENNOCK-MEEHAN CO.
The Wholesale Florists of Philadelphia

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N.W.

Mention The Review when you write.

Roses ASTERS Gladioli

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

event of the day was, of course, the glorious national game. The contest was married versus single. The single men, having no cares on their happy minds, won by a score of 11 to 1. The feature of the game was, though you might not think so from the score, the work of the opposing pitchers, Harry Eisele and William F. Lacroix, Jr., a local celebrity. Charles Marbell gave some choice vocal selections, which were much enjoyed. There was a stroll over the lilac farm, with its thousands of Rubra de Marley in every stage, from one year to seven, all in fine shape. The guests were presented to a bevy of a dozen young ladies, and dancing was suggested and carried out most successfully, Frederick Cramer carrying off the honors in the tango competition. Mr. Lacroix entertained his friends with one of his famous dinners out on the veranda. They went home on the 7 o'clock train, extremely happy boys.

The Stock at Dreer's.

They were moving the kentias in the Riverton range of Henry A. Dreer, Inc., last week, spacing the plants to get room for perfect development. They were a beautiful lot of kentias, glossy green, in all sizes. There were a surprisingly large number set aside in the reserve section, fully five houses of plants; kentias that had been ordered in the late winter or spring, mostly for September delivery, a mark of confidence to which a house may point with pleasure.

The Cocos Weddelliana range, the pride of Riverton, has taken still another step forward. The cocos have passed through the medium size into the size for specimen plants. Cocos Weddelliana have been produced this season that stood four and one-half feet high, perfect in symmetry and foliage. That is an achievement. Add to this that the cocos are equal, if not superior, to anything ever produced before at Dreer's; picture the tables filled with plants of size after size, and you can almost see the range of these graceful palms at Riverton.

Phœnix Roebelenii is more than holding its own, for now there is a story of a man who watered his phœnix thoroughly and closed his house for five weeks. When he returned his phœnix was drooping sadly, so he put it in a bathtub full of water. The next morning it was as good as ever. That story is given just as it was told by the owner of the plant; anyway, this Phœ-

WE HAVE ALL SORTS OF SUMMER FLOWERS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA

WE MAKE THEM—WE TEST THEM—WE SELL THEM

Visitors returning from the S. A. F. Convention at Boston are cordially invited to call on us at our store where we will give them a cordial welcome and do everything in our power to supply their requirements with what imported goods we have and with our own factory made stock. We are doing everything in our power for our customers and will take care of them as far as we are able.

FIRST COME—FIRST SERVED.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

nix Roebelenii is a pretty tough plant.

Areca lutescens seems to be looking up again. So good a palm ought to be kept in the front rank.

The fern selection, or more properly speaking, the nephrolepis selection, has resolved itself to this: Only the best true types are grown in quantity. Bostoniensis, Scottii and elegantissima improved, these three will answer all ordinary purposes.

There is a new fern that promises well for cutting, Adiantum cuneatum California. The big cut flower men, or rather, cut fern men, are taking note of it. The fronds are green, never bronzy, and they have long stems. This color is due to the fact that the spores on the under side of the fronds are not fertile. They remain dark. Adiantum California, as it will probably be called, is reproduced from divisions.

Asparagus Madagascariensis is an attractive little fern, or small specimen plant. Its neat, compact habit and structure and dark green foliage have an added charm in orange red berries that are borne even on small plants.

Ardisia crenulata in 5-inch pots has been well grown and well berried on the Dreer place at Riverview. There are 3,200 of them in fine shape. Probably another such lot has never been grown on this side of the Atlantic.

Crotons are fast becoming a Riverview specialty. Careful selection of the best varieties only and skillful culture are putting the croton into a position of prominence.

Cannas are receiving much intelligent attention. There are some promising novelties being tried, and some hopeful looking seedlings have been raised on that place.

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

Mr. Ball's Kentias.

Yes, there are other plants besides kentias at Charles D. Ball's place, good plants too, and plenty of them, but the kentias so far outnumber all the others that you feel it is mainly a kentia place. And such kentias! They are so well grown that the sight of them is satisfying. You do not feel that a little this, that, or the other would make plants of those kentias. You feel as soon as you see them that they are all right. The perfect plant in each size shows its full beauty when set out by itself in the walk. The houses are so arranged with evenly grown stock, well spaced, that the effect of the fine plants is heightened. Each size of kentia is well done in both varieties, besides the further subdivisions of single and made-up plants. These made-up plants are the result of special thought on Mr. Ball's part, and his method produces excellent results. The cleanliness of the stock and the strength of the medium sizes are noticeable.

Arecas are the most important of the other plants grown. The remainder is made up of the most reliable of the decorative plants and ferns. Reliable is a word readily associated with Charles D. Ball. He has customers who have purchased their palms from him each season for thirty years. A son who has just succeeded to his father's business surprised and pleased Mr. Ball by ordering the usual lot this season.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Various Notes.

John Westcott, William F. Gude and two sons went over to Boston on the Federal express August 17.

Will H. Rehder, of Wilmington, N. C., was a recent visitor.

The Pennsylvania railroad announces that on and after September 1 the rate

THE HOUSE OF MICHELL



is the leading institution of **its kind** in the United States. It makes a specialty of catering to the wants of florists everywhere.

Seeds, Bulbs and Sundries

A large, modern five story and basement main building, 23 x 47 feet wide and 180 feet deep, houses its ever-increasing business, while the founders thereof are still the active men at the helm.

It might pay you to know us

Stop and see us on your way to or from the Convention

Wholesale Price List

of Seeds, Bulbs, Plants and Sundries mailed on request.

MICHELL'S SEED HOUSE

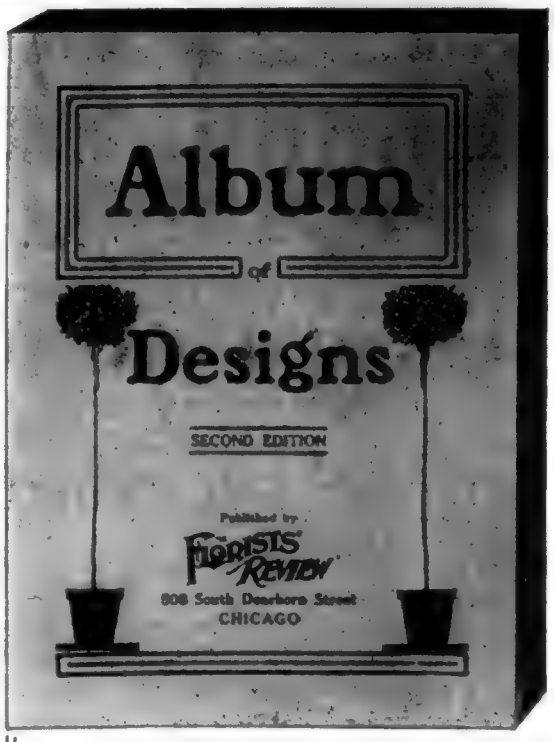
518 Market Street, PHILADELPHIA, PA

Mention The Review when you write.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES

1309-11 N. Second Street

PHILADELPHIA, - PA.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill.
[Caxton Bldg.]

on cut flowers will be doubled and that empty boxes will be charged for instead of going free as now.

The main body of delegates to the Boston convention left the city Reading terminal at 2 p. m., August 17. There were sixty-two in the party, a noble turnout. Late additions to the list already given were: Robert Craig, S. S. Skidelsky, W. W. Coles, Kokomo, Ind.; Edward Ross and Mrs. Ross, Arthur H. Lanser and D. J. Keohaul.

George A. Strohlein, of Henry A. Dreer, Inc., expected to sail on the German liner that shipped off to coal the German cruiser. He is glad he didn't.

Charles D. Ball and Charles D. Ball, Jr., left for Boston August 17 on the Bay State express.

Charles Henry Fox, who was in Berlin just before war was declared, has cabled his family of his safety in London.

Tinfoil has advanced fifty per cent in price.

Alvah R. Jones has returned from his vacation in the mountains and at the store. Mr. Jones is looking remarkably well.

T. Neilson Geiger is able to paint his ribbons with either kind of letters free-hand. His window of America gladioli and lotus is effective.

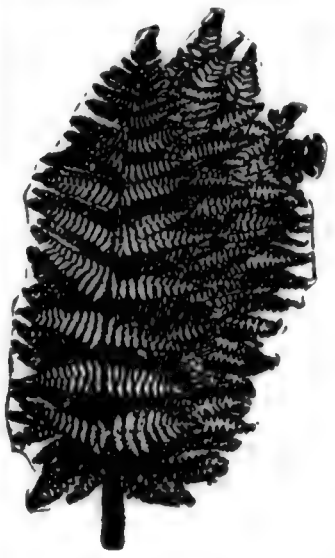
Paul Berkowitz went out to Wayne Junction to see the delegation off to Boston.

M. C. Dunn reports a little doing every day.

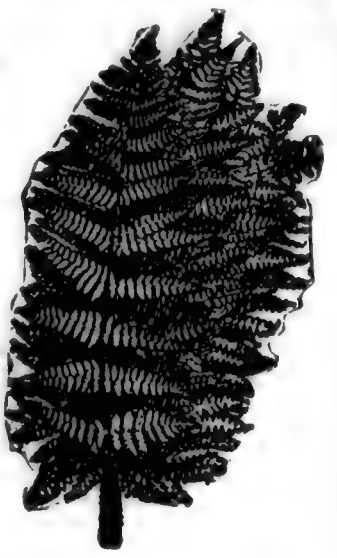
Our visitors include John Walker and Geo. W. Kay, who has taken Mr. Walker's store, both of Youngstown, O.; W. W. Coles, Kokomo, Ind.; W. F. Gude and sons, Washington, D. C.; Charles P. Baume, Evanston, Ind., and Paul M. Palez, Little Rock, Ark.

Stuart H. Miller has a letter from Edward Reid, who is in London, saying that he soon will be home.

Emil F. Lesher has completed planting his carnations. The varieties include White Enchantress, Gloriosa, Matchless, Pink Delight, Benora and Rosette.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Henry M. Weiss & Sons Co. has commenced cutting Mrs. C. W. Ward and White Enchantress from young plants.

Phil.

NEW ORLEANS.

The Market.

Business since the beginning of this month, especially in pot plants, has been by no means what it ought to be. Outside of a limited sale of cut flowers and designs for various occasions, there is practically nothing doing. The war in Europe and the closing of nearly all the big ports on the other side are beginning to show their effects here. Yet there is a faint hope of the cessation of hostilities among the warring powers. Bermuda lilies, Roman hyacinths and narcissi have arrived in small shipments, and nearly all of the first-named have been planted, whereas the others are held back for planting, which begins here about the middle of September. The aster crop will soon be finished, but young stock of new and standard varieties of roses, as well as single tuberoses, are plentiful and of good quality. Chrysanthemums are doing well, due principally to the cooler weather, coupled with frequent showers of rain.

The stock of foliage and flowering plants grown here for the fall and winter trade is in quantity and quality equal, if not superior, to that of last year. The whole situation here since the outbreak of war on the other side of the Atlantic teaches us one lesson: Try your utmost to be independent in every line of our business.

Various Notes.

A recent visit to the big place of Abele Bros. found great activity and some fine results in changing their chrysanthemums to new soil. The general stock for fall and winter is large and good. Especially fine is a lot of young arecas in tubs.

Henry Cook has a good supply of marketable stock planted out for the coming season. Chrysanthemums, bouvardias and Asparagus plumosus are showing progress, and his stock of southern shrubbery is as fine as ever.

Henry Kraak divides his time to the best advantage, attending both to his extensive landscape business and the growing of the proper stock at the nursery, which is always good. His mums are better than ever.

Peter Kaul, Sr., is seldom to be found at home, but Frau Kaul sees that everything is attended to while Peter attends to the extensive outside business. The entire place is now devoted to the growing of market stock, while a large quantity of mums is grown on new soil away from the nursery. His plants and flowers find buyers all the year around.

J. A. Newsham's entire stock is fine. He devotes his attention to those plants and cut flowers that are bound to bring the most money, such as orchids, roses and mums. The two last-named are grown inside and outdoors as long as they bring a flower.

Henry Rehfeld's place is surely improving. Such outdoor cut flowers as roses, asters and tuberoses are selling well. His mums, all outdoor grown, are fine, and his extensive cemetery work more than makes both ends meet.

Henry Rehm can be classed among the coming retiring florists, although he has hardly reached the fiftieth milestone. He and his wife are delighted with their latest improved Reo.

Bruno Werner is steadily improving his own place, on account of the increasing demand for cut flowers. A new bed of Asparagus plumosus was planted out in one of the greenhouses. His mums excel any he has grown heretofore.

R. E.

Dayton, O.—The Dayton Florists' Club will resume its meetings September 3.



GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case, f. o. b. Galax, Va.

DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000, any quantity. West of Kansas City, 60c per 1000.

All stock guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.

FERNS OUR SPECIALTY

If you are in the market for 2½ and 4-in. **Boston, Improved Whitmani, Scottii, Scholzeli, Improved Elegantissima, Roosevelt, Teddy Jr., Goodii** (or Baby Breath), write us.

OAK GROVE GREENHOUSE, Tuskegee, Alabama

Mention The Review when you write

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.00 5 bales, per bale, $0 90
10 bale lots or more, per bale..... .85

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

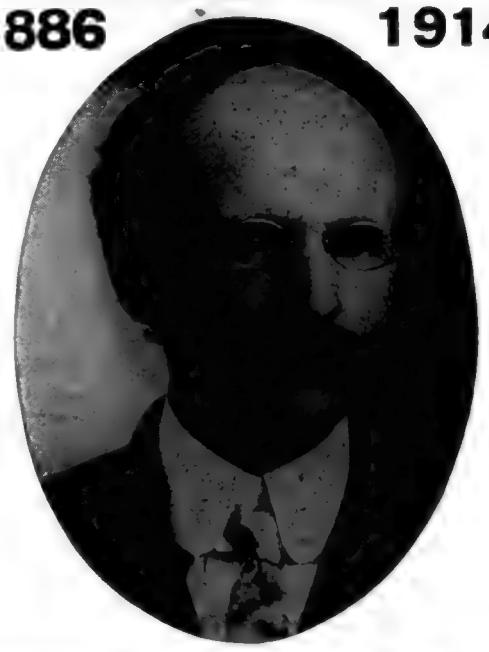
Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

CUT FERNS

CHRISTMAS TREES
Large and small lots.

JOHN ABBOTT, Hinsdale, Mass.

Mention The Review when you write.

Wild Smilax

Our new crop now ready for shipment.
Natural and Fadeless Green Sheet Moss. Wire or write

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns	$1.00 1000
Green Galax	.50 1000
Leucothoe Sprays, long	2.50 1000
" " medium	2.00 1000
" " short	1.25 1000
Pure Leaf Mold, for growing flowers, per 3-bu. bag	$1.00
Green Sheet Moss, $1.25 per 3-bu. bag.	
Hemlock Spruce Sprays	$2.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel Sprays	2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

BEST GRADE
GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40
Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1887 **HINSDALE, MASS.**

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

OHIO GLADIOLUS SHOW.

The Ohio Gladiolus Society's exhibition was held August 14 and 15 at the Hotel Hollenden, Cleveland, O. Large exhibits were made by R. E. Huntington, Painesville, O.; Bidwell & Fobes, Kinsman, O.; Perkins-King Co., West Mentor, O.; Munsell & Harvey, Ashtabula, O.; Joseph Coleman, Lexington, O.; J. Thomann & Sons, Rochester, N. Y.; John Lewis Childs, Floral Park, N. Y.; C. Betscher, Canal Dover, O.; M. Crawford Co., Cuyahoga Falls, O.; the Austin Co., Wayland, O.; H. J. Alford Co., Garrettsville, O.; C. W. Brown, Ashland, Mass., and Madison Cooper, Calcium, N. Y. Over 10,000 spikes of gladioli were on exhibition.

The Cleveland retailers were lavish in their displays. Jones-Russell Co., James Eadie Co., J. M. Gasser Co., Smith & Fetters Co., Westman & Getz and Knoble Bros. all entered table decorations, corsages and basket arrangements. Jones-Russell Co. won the silver cup for the best basket of gladioli.

The show was advertised extensively by both the retail florists and seedsmen, and the attendance was large throughout the two days. The awards were as follows:

Best display by amateur—John Betscher, Canal Dover, O., first; Madison Cooper, second.
Best display—Bidwell & Fobes, first.
Best collection, ten varieties—R. E. Huntington, first.
New seedling—Wilbur A. Christy, first.
Primulinus hybrids—Clark W. Brown, first.
Vase of cut gladioli—Bidwell & Fobes, first.
Vase of Niagara—Bidwell & Fobes, first.
Vase of solid white—J. Thomann & Sons, first.
Vase of America—Bidwell & Fobes, first.
Vase of Mrs. F. King—C. B. Gates, Mentor, O., first.
Vase of Panama—Bidwell & Fobes, first.
Vase of Mrs. F. Pendleton—Bidwell & Fobes, first.
Vase of Glory—Bidwell & Fobes, first.
Vase of florists' white—Bidwell & Fobes, first.
Vase of light pink—Munsell & Harvey, first.
Vase of rose pink—Perkins-King Co., first.
Vase of yellow—Bidwell & Fobes, first.
Vase of red—Munsell & Harvey, first.
Vase of Michigan—Madison Cooper, first.
Vase of Black Beauty—Madison Cooper, first.
New seedling—J. Thomann & Sons, first.
Vase of blue—R. E. Huntington, first.
Basket decoration—Jones-Russell Co., first.
Best display of standard varieties—R. E. Huntington, first.
Best display of new varieties—J. Thomann & Sons, first.
Largest display—Munsell & Harvey, first.

TO DESTROY WILD CHERRIES.

I would like to know how to destroy wild cherry bushes, which have grown near a wall. E. L.

The best plan is, of course, to dig the plants out by the roots. If you do not want to go to this trouble, cut them down to the ground and cut down any sprouts which may appear. Do this several times during the season, and you will soon kill out the cherries, which, while they are pretty in flower and fruit, are always headquarters for tent caterpillars. C. W.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—As assistant on private place; 10 years' experience; good references. Address No. **444**, care Florists' Review, Chicago.

SITUATION WANTED—As assistant gardener on private estate by young man, 26, single; good experience and references. Address No. **431**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class storeman, designer and decorator; 9 years' experience; best of references; single; can come at once. Address No. **417**, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 23 years old, 7 years' experience in retail store; first-class designer and all-round man; A-1 references; east preferred. Address No. **438**, care Florists' Review, Chicago.

SITUATION WANTED—By young woman in flower shop, as designer and saleslady; accept same Sept. 15; south or west preferred; references furnished; state salary. Address No. **439**, care Florists' Review, Chicago.

SITUATION WANTED—By man with ten years' experience in general greenhouse work, with some reliable firm; state wages; eastern states preferred. Address No. **429**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by sober young man, good grower and designer; can handle help and produce results; Illinois or northwest preferred; state wages. Address No. **421**, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 21, with 5 years' experience in greenhouse and some in flower store, desires position in flower store in city of Cleveland, O., about Sept. 15. Address No. **440**, care Florists' Review, Chicago.

SITUATION WANTED—By greenhouse and landscape gardener, with gardening school education and 7 years' experience, sober and honest; good salary wanted. Address Gardener, care Weishaus, 521 Wells St., Milwaukee, Wis.

SITUATION WANTED—By German, 29, married; experienced grower of roses, carnations and general stock; desire a steady position in Illinois or Indiana; please state wages. For references address Florist, 310 North East St., Indianapolis, Ind.

SITUATION WANTED—By American, as working foreman; a first-class grower of carnations, roses, mums and plants; a good designer; best of references from past employers; 12 years' experience. Address No. **426**, care Florists' Review, Chicago.

SITUATION WANTED—By young German, single; good experience in cut flowers, Easter and Christmas stock, propagating and designing; desire position with good firm, wholesale or retail; good references. Address No. **436**, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 21 years of age, in flower store as assistant decorator and storeman; 2 years' experience; can give references; ready for work Sept. 1; Ohio or Pennsylvania preferred. Address No. **430**, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 32, single, lifetime experience; a first-class grower and designer; 4 years' experience in the southwest; anyone who wants a good man apply, stating full particulars in the first letter, to No. **443**, care Florists' Review, Chicago.

SITUATION WANTED—By competent, reliable, all-round grower; lifetime experience, middle aged, German, married, no family; only good, permanent place considered, where good services are appreciated; give full particulars and salary in first letter. Address No. **441**, care Florists' Review, Chicago.

SITUATION WANTED—By careful and capable experienced man in seed and bulb trade; had charge of department in well-known seed house; with same eleven years; also thoroughly experienced in the making up of grass mixtures for permanent pastures, golf courses, etc., each mixture composed to suit nature of soil; can make my services felt; want permanent position. Address No. **435**, care Florists' Review, Chicago.

SITUATION WANTED—As manager or storeman; 26 years' practical experience in the growing of cut flowers and pot plants, fine design work, shipping, selling and buying; absolutely reliable; position wanted about Oct. 1st; can give good references as to my ability; will be pleased to correspond with party who is looking for a good man and is willing to pay good wages in return. For more particulars, address No. **424**, care Florists' Review, Chicago.

HELP WANTED—Night fireman; must be experienced with steam fittings. Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

HELP WANTED—A good, reliable grower for retail place; give references and salary wanted. Address No. **445**, care Florists' Review, Chicago.

HELP WANTED—At once, grower for general line of plants; good place for right man. Address B. Lipman, 2119 Oakland Ave., Covington, Kentucky.

HELP WANTED—A No. 1 first-class saleslady, designer and decorator; state experience, salary expected and give references. Shotwell Floral Co., Fargo, N. D.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. **448**, care Florists' Review, Chicago.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—At once, a reliable man, with some experience in potted plants; must be fast and careful potter; German preferred; permanent position. Aurora Greenhouse Co.; Aurora, Ill.

HELP WANTED—A No. 1 first-class carnation grower; wages, $55.00 per month. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—Reliable and up-to-date young man for general store work; salary $20.00 per week. Address, stating full particulars, Z. D. Blackistone, Washington, D. C.

HELP WANTED—Reliable man, who is a first-class grower of good roses, carnations, mums and a general line of pot and bedding stock; married man preferred. A. M. York Estate, Hancock, Mich.

HELP WANTED—Young man for pot plants, fast and careful potter, handy at filling and packing express plant orders; state wage wanted and experience; permanent position. J. L. Schiller, Toledo, O.

HELP WANTED—Working foreman for carnations and roses, also potted plants; one who understands his business and can grow good stock; if strictly temperate, send references to W. S. Hall, Osage, Iowa.

HELP WANTED—First-class propagator of roses, carnations and general line of potted plants; must be sober and industrious; good wages and steady employment for right man. Address J. W. Goree, Paris, Texas.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. **360**, care Florists' Review, Chicago.

HELP WANTED—Retail storeman of excellent character, a part of whose work is to run and take care of Ford delivery car; position open from now into September. Apply Anna Grace Sawyer, Pansy Florist, 4044 W. Madison St., Chicago.

HELP WANTED—A good, steady man, familiar with pot plants and carnations, who understands handling the hose; must be sober and steady; state wages and references; good place for right man; have good houses. A. Krut Floral Co., Inc., Butler, Pa.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—Intelligent lady, about 22 to 32 years old, as partner in a well established florist business in Chicago; a good chance for the right party; owner is unmarried. Address No. **410**, care Florists' Review, Chicago.

PARTNER WANTED—Sober, all-round experienced florist, German preferred; no money required; 4 new greenhouses, each 24x100 ft., well stocked; 20 acres trucking land; good business; will furnish house for man of family free; located just outside of Greeneville, Tenn., a city of 3000; no competition. Address Greeneville Floral Co., Greeneville, Tenn.

PARTNER WANTED—Have 6000 ft. of modern glass, 1½ acres of land, on good road, adjoining a cemetery in city of 16,000; want working partner to take half interest for $3,000.00, $1,200.00 cash, balance to be paid out of earnings; prefer one who can handle store and business end; equipment all new, concrete benches, walls, etc., steel frame and large glass structure. Address No. **446**, care Florists' Review, Chicago.

WANTED TO BUY—A flower store; must be cheap. Address H. C. W., Brookland Sta., Washington, D. C.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

WANTED TO RENT—Small greenhouse, about 2000 ft. glass, within 200 miles of Chicago. G. Troutman, 7467 Sheridan Road, Chicago.

FOR RENT—In Minnesota, an established retail business, 12,000 ft. of glass, in residential section of city, planted to carnations, sweet peas and Bostons. Address No. **438**, care Florists' Review, Chicago.

FOR RENT—Greenhouse range, six houses, about 10,000 sq. ft. of glass, with store and sheds attached, in very favorable retail location; write for particulars, giving references as to financial responsibility, character, etc. Currie Bros. Co., Milwaukee, Wis.

FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. **349**, care Florists' Review, Chicago.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Kroeschell boiler, No. 5½, made 1911. Apply H. Keitsch & Son Co., 810 Main St., Buffalo, N. Y.

FOR SALE—Greenhouses and dwelling; well stocked; wholesale and retail. W. E. Garman, Charlotte, Mich.

FOR SALE—Greenhouse in good location near cemetery; first-class trade. Address No. **381**, care Florists' Review, Chicago.

FOR SALE—Pierce-Arrow florist's delivery car; 4-cylinder; reasonable. Apply W. F. Schofield, 734 North State St., Chicago, Ill.

FOR SALE—Florist's refrigerator, finished golden oak, 3½x5½x7; good as new; $75.00. Evenden Bros., Williamsport, Pa.

FOR SALE—One 100 H. P. tubular boiler, insured at 100 lbs., in fine shape; price $125.00 f. o. b. cars. R. S. Rodenhuis, Archbold, Ohio.

FOR SALE—No. 4 Morehead trap, nearly new, in No. 1 order, at half price; will take care of 25,000 feet of glass. Joy Floral Co., Nashville, Tenn.

FOR SALE—4-in. cast iron pipe and 4-in. boiler flues, at 4 cts per ft.; fittings and valves cheap. Chas. A. Bower, 724 Haynes St. Dayton, O.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—No. 6 Kroeschell boiler, 2 H. P. standard pump, 1700 ft. 4-inch pipe; bargain; western Missouri. Address No. 437, care Florists' Review, Chicago.

FOR SALE—15 horse power boiler, tubular, return flue; new grates; guaranteed to heat 7000 ft. of glass; $50.00 F. O. B. Amherst, O. L. J. Henes, Amherst, O.

FOR SALE—A bargain; two 75 barrel water tanks and a No. 1 Smith kraut cutter; used one year; will sell all together or singly. R. H. Workman, Loudonville, O.

FOR SALE—Must sell very prosperous florist shop in the live city of Detroit, with or without automobile; $300.00 will swing the deal. C. Pult, 559 Baker St., Detroit, Mich.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 8 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—Retail store in Chicago; excellent location; well established trade; will not refuse any reasonable offer; good reasons for selling. S. Linden, 108 E. 51st St., Chicago.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—One No. 3 Kroeschell boiler; reason for selling, installing larger one; also ice box, wall case and ribbon case. Address M. J. Kloeckner, 5350 S. Ashland Ave., Chicago.

FOR SALE—50 boxes of second-hand glass, 12x14, 12x16, at $1.50 per box; 50 shafting hangers, 10c each; 15 ventilating sash, 4 ft. x 6 ft., glazed, at $1.50 each. Arthur Still, Fulton, Ill.

FOR SALE—5200 ft. glass, 7-room dwelling, 12 acres of good land in city limits; will sell part or all land; good location; thriving business; poor health reason for selling. Willmar Greenhouse, Willmar, Minn.

FOR SALE—Greenhouse, 5000 ft. of glass; one Capitol, one Carmody boiler, 2500 ft. of radiation; this place in flowers has made money for owners; well situated, close in; easy terms. R. P. Swofford & Co., 310 Rialto Bldg., Kansas City, Mo.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, 50x150; shed on one end, full width of greenhouse; plant new with latest improvements; 1½ acres of land; located in central Indiana in town of 9000; good retail and wholesale trade. Address No. 420, care Florists' Review, Chicago.

FOR SALE—Two Hitchings water boilers, used but a short time; one for 600 feet of 3½-inch pipe, or 900 sq. ft. capacity, and one for 1500 feet of 3½-inch pipe, or 2250 sq. ft. capacity; also other second-hand boilers. Love-Piket & Nulsen Co., Cor. 8th & Broadway, Cincinnati, Ohio.

FOR SALE—Half interest in retail flower store, new and up-to-date, located in best section of city, established thirty (30) years; will consider proposition of reliable parties only; splendid opportunity for right party; further particulars by letter. Address No. 447, care Florists' Review, Chicago.

FOR SALE—8 greenhouses in Chicago, 4 blocks from car line; 35,000 ft. of glass, 45,000 carnations planted, all ready to cut, also 5000 mums and Sprengeri; doing a nice retail business; $4000.00 if sold this month; or will rent place for 2 years. Address No. 415, care Florists' Review, Chicago.

FOR SALE—Greenhouse, two years old, 2500 ft. of glass; hot water heat; never-failing private well; coal in bins for year; stock in house and field, sufficient to fill house; cannot grow all we can sell; 750 ft. of hotbed sash; no competition; splendid R. F. D. trade; college town in Illinois, 3000 population; two railroads; six-room cottage, lot 180x190 ft.; soil for next year on hand. Address No. 432, care Florists' Review, Chicago.

FOR SALE—Retail florist establishment doing over $20,000 business per year, in a middle west city of 400,000; property consists of modern two-story brick store building with long conservatory, on one of the busiest streets, and greenhouses, well stocked and with sufficient land adjoining; this is an A-1 proposition and will stand fullest investigation; owner will also consider renting of store premises. Address No. 311, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Complete heating plant—60 H. P. tubular boiler, size 48 inches by 14 feet front, new rocking grates, used three months last season, cost $60.00; Detroit trap, used three years; the trap was taken out last year and replaced by a vacuum system and the boiler is taken out this year and replaced by 2 larger ones; this is in good shape and will make a good outfit; price complete, f. o. b. cars here, $150.00. A. N. Kinsman, Austin, Minn.

FOR SALE—In good Illinois town, nearly 5 acres of ground, 2-story 8-room house, cistern, 3 wells with water sufficient to irrigate in dry weather, barn and outbuildings; 20,000 to 25,000 gladiolus bulbs, jonquils and narcissus, sufficient to set 1 acre, roses, peonies and other flowers; within one block of graded school and township high school; don't wait, as this will not be on the market long. Address No. 425, care Florists' Review, Chicago.

FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

SITUATION WANTED

By first-class designer, decorator and storeman, with up-to-date firm, about Sept. 1. Kindly state salary.

Address No 422, care Florists' Review, Chicago

Situation Wanted

Sept. 1, by young married German, age 27; A-1 grower of roses, carnations, mums and general stock; capable of taking full charge; strictly sober and not afraid of work. Address No. **442,** care Florists' Review, Chicago.

Position Wanted

By energetic German florist and landscape gardener of ability, as manager or foreman; commercial, public parks or private; age 35; up-to-date in all branches of floriculture, landscape gardening and greenhouse construction; can handle help and produce results. What can you offer me? Full particulars, please. Address

No 434, care Florists' Review, Chicago

Position Wanted

AS STOREMAN, by young man with ten years' experience in designing, decorating and as salesman and store manager; first-class references as to ability and character; would open new store if desired, on salary or commission. Address No. **428,**

care The Florists' Review, Chicago.

LANDSCAPE GARDENING

Road Construction, Grading, Planting, Cement Work, etc., carried out for nurserymen, florists, etc., to any extent. High-class work. Address No. **423,** care Florists' Review, Chicago.

Southern Grower

Honest, reliable, energetic and capable, would like position as working foreman of large greenhouse plant. If you need a good man, address No. **407,** care Florists' Review, Chicago.

Nursery at Sacrifice

Here is an unusual opportunity to acquire a complete up-to-date nursery with modern equipment in thriving city of the northwest. Business well established. Good terms. Will take part payment in stock. Best reasons for selling. A snap if taken at once.

Address No. 365, care Florists' Review, Chicago

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

Greenhouse Plant and Market Gardens, 37½ acres of land, located in central Massachusetts, on shore of beautiful lake; 99 rods of lake front, valuable for cottage lots; five greenhouses now filled with cucumbers and tomatoes; boiler house, ice house, modern barn and dwelling house, with steam heat, running water, bath, lighted by electricity and in perfect repair; a fine opportunity for a greenhouse man with capital; must be sold at once. Address No. **387,** care Florists' Review, Chicago.

For Sale

On account of sickness, am forced to sell my old-established seed and florists' trade. Only seed store in town. A bargain if taken at once. Located at Evanston, Ill. Address No. **418,** care Florists' Review, Chicago.

FOR SALE

12 H. P. International Gasoline Engine. First-class condition.

12 H. P. Upright Steam Engine. Good condition. For sale cheap.

PYFER & OLSEM, Wilmette, Ill.

For Sale

A well equipped greenhouse, together with good residence property, at Alton, Ill., population 25,000. A splendid opportunity for the right man. Address all communications to Wm. P. Boynton, Alton, Ill.

FOR SALE

White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

The Geo. Wittbold Co.
1309 N. Clark St., Chicago, Ill.

Auto for Sale

Panel top, light motor truck for retail florists' delivery; in good condition; offered at reasonable price. Address

No. 419,
Care Florists' Review, Chicago

For Sale—Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long, complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant. Price, $150.00 each if taken at once.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

FOR SALE

2 large hot water boilers, 14 ft. x 5 ft.; 4-in. flues; guaranteed to be in good condition; used 3 years; price $150.00 each, f. o. b. Chicago.

About 100 ventilator sash with glass 3 ft. x 2 ft. 10 in.; 4 lights glass, red cedar wood; price $1.00 each. Red cedar panel doors with frame, $1.50 each. Doors without frames, $1.00 each.

This material was used only three years and is nearly as good as new.

GEO. REINBERG, 162 N. Wabash Ave., CHICAGO

NEWS OF THE NURSERY TRADE

THE war will no doubt have considerable effect on the nursery trade, but the big people in it are sitting tight, declining to become excited; the only disposition to rock the boat is on the part of smaller growers.

WILLIAM A. PETERSON, of Peterson Nursery, Chicago, says orders for peony roots for fall delivery have been accelerated by the war. Early in the season some unusually large orders were booked and now the smaller orders are coming in rapidly, giving this season the prospect of being the best yet.

WILL MEET AT CHATTANOOGA.

Convention of Southern Nurserymen.

The seventeenth annual meeting of the Southern Nurserymen's Association is to be held at Signal Mountain Inn, Chattanooga, Tenn., August 26 and 27. Appreciating the value of its work for the members of the association and for the trade in general, and recognizing the opportunities for still greater benefits in this direction, the organization is making a strong campaign for more members. As the advantages to be gained by a large number of nurserymen working together through their association are becoming more and more understood and valued by the trade at large, the membership list of this organization should show a good increase this year. The annual dues, $2, are so small individually as to be inconsiderable.

The Signal Mountain Inn, which has been selected as the meeting place, is about thirty minutes' car ride out on the mountains from Chattanooga. The hotel will furnish a fine assembly hall, and those attending can secure their meals there and return to Chattanooga for the night, if they prefer.

The present officers of the association are: President, J. R. Mayhew, of Waxahachie, Tex.; vice-president, Harvey M. Templeton, of Winchester, Tenn., and secretary-treasurer, A. I. Smith, of Knoxville, Tenn.

The Program.

The list of papers included in the program and the names of the speakers give promise of a most interesting meeting. Two features have been included, also, which are sure to promote the mutual interest of the members and the helpfulness of the gathering. One of these, the questionbox, has always been a valuable part of the program of this association. The other, a luncheon after the morning session on Thursday, at which all those in attendance are expected to be present, will be followed by a few impromptu speeches by the nurserymen present, and will doubtless bring out points of value. The program in full is as follows:

WEDNESDAY, AUGUST 26, 10 A. M.

Call to order by president.
Invocation.
Address of welcome, mayor of Chattanooga.
Response, Harvey M. Templeton, Winchester, Tenn.
President's annual address, J. R. Mayhew, Waxahachie, Texas.
Appointment of committees.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

WEDNESDAY, AUGUST 26, 2:30 P. M.

"Why Are We Here?" E. W. Chattin, Winchester, Tenn.
"The National Association," President Henry B. Chase, Chase, Ala.
"In What Way Are Our Associations Rendering Most Efficient Service?" Milton Moss, Huntsville, Ala.
"The Nursery Business of the Present Compared to the Past," W. T. Hood, Richmond, Va.

WEDNESDAY, AUGUST 26, 8:00 P. M.

"The Relation Between the Scientists and the Nurserymen," Dr. E. Lee Worsham, Atlanta, Ga.
"Status of Uniform Inspection Campaign," Prof. G. M. Bentley, Knoxville, Tenn.

THURSDAY, AUGUST 27, 10:00 A. M.

"Shade Trees for the South," R. C. Berckmans, Augusta, Ga.
"Are Nurserymen Growing Too Many Varieties?" Robt. Chase, Chase, Ala.
"Why Such Confusion in Names?" E. W. Chattin, Winchester, Tenn.
"Pedigreed Trees—What is There in It?" A. I. Smith, Knoxville, Tenn.
Adjournment for luncheon.

THURSDAY, AUGUST 27, 2:30 P. M.

"Can a Permanent Retail Mail-order Business Be Built Through Advertising Alone?" O. Joe Howard, Pomona, N. C.
"The Safest Method of Selling Nursery Stock."—General discussion.
"Diseases of Peach, Especially Stop-Back, and Remedies," W. T. Hood, Richmond, Va., and John A. Young, Greensboro, N. C.
Report of committees, election of officers and selection of place for next meeting.

JOHN HALL CONTINUES.

It was with regret that members of the American Association of Nurserymen heard last June of the tendered resignation of John Hall, who had for so long served as secretary of the organization. Realizing the difficulty of finding another equally capable man for the place, the association elected Mr. Hall to succeed himself until a successor could be found by the executive committee. This committee, consisting of J. H. Dayton, of Painesville, O.; Thomas B. Meehan, of Dresher, Pa., and J. B. Pilkington, of Portland, Ore., later interviewed Mr. Hall, who agreed to continue if the association would supply additional compensation for the office, which would enable him to employ clerical help for detail work, etc. The committee, through the chairman, Mr. Dayton, has now advised Mr. Hall of the members' unanimous agreement to his request and of his selection to succeed himself. The association is assured, therefore, of the continued services of its capable secretary.

CONTRACTS OF SALE.

Express Agreement Necessary.

One of the elementary principles of law which govern the validity of contracts of sale is that in order that an offer to buy or sell may result in a binding agreement, there must be an express meeting of the minds of the parties as to the goods which are to be delivered and as to the prices to be charged. Application of this principle to the nursery trade is well illustrated by the decision of the Massachusetts Supreme Judicial Court in the case of the Shady Hill Nursery Co. vs. John Waterer & Sons, 60 Northeastern Reporter 789. Plaintiff dealt at wholesale and retail in nursery stock in Boston, and defendant, having nurseries in England, had filled orders for plaintiff. Plaintiff wrote inquiring the cost of rhododendrons in specified quantities, sizes, quality, variety, colors, etc., and stating that plaintiff would "cable as to filling order." Defendant replied, quoting prices, stating that some of the varieties could not be furnished, and suggesting a cable code, which if used by plaintiff would mean that defendant should send certain specified plants of those mentioned in plaintiff's letter. In reply to this letter, the plaintiff cabled, "Ship as ordered."

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year .....12 to 18 inches	2-year .....3 to 4 feet
1-year.....1½ to 2 feet	3-year .....3 to 4 feet
2-year.....1½ to 2 feet	2-year.....4 to 5 feet
2-year.....2 to 3 feet	3-year.....4 to 5 feet

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

¶Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery Little Silver, N. J.

Gold Medal Peonies

THE WAR IN EUROPE need give you no worry as to your Peony supply. Be sure of home-grown, true-to-name stock and let us furnish you with our large plants. A few of our prices for strong divisions are:—

Baroness Schroeder	$10.00 per doz.; $75.00 per 100	**Eugenie Verdier**	$ 3.00 per doz.; $20.00 per 100
Avalanche	8.00 per doz.; 60.00 per 100	**James Kelway**	10.00 per doz.; 75.00 per 100
Couronne d'Or	3.0 per doz.; 20.00 per 100	**Madame Emile Galle**	4.00 per doz.; 25.00 per 100

and other varieties in proportion. Write for our catalogue. We also specialize on Phlox and German Iris.

T. C. THURLOW'S SONS, Inc., West Newbury, Mass.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

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Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, .·. .·. NEW YORK

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

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Plaintiff considered this message as the closing of a contract, whereby it bought of the defendant rhododendrons of kinds specified in its letter to defendant, and at the prices stated in defendant's letter to plaintiff. The defendant did not so consider the message, and made no reply. Having been compelled to purchase the plants elsewhere at prices in excess of those quoted by defendant, plaintiff sued for damages measured by the amount of such excess. In denying right to recover, the court said:

Doubtful Message No Order.

"The letter of February 10 was not an order for any plants. As to rhododendrons, it told the defendant that the plaintiff would want certain plants, asked information as to their cost, and said that the plaintiff would 'cable as to filling order.' The letter did not say that the plaintiff would buy the rhododendrons if the prices should be satisfactory, and it committed the plaintiff to nothing more than to reply by cable if the defendant should send a list of prices. In sending the list the defendant suggested a cable code, in which were three words which if

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FRUIT TREES, pot grown for Orchard houses.
FIG TREES, pot grown.
GRAPE VINES, pot grown.
ROSES, field grown by the 100,000.
ROSES, pot grown for Pergolas and Forcing.
CYCLAMEN SEED, very finest strain.

Write for catalogue.

Our representative will be in the United States during September and October and will be pleased to meet or give particulars to anyone interested. Address

MR. HARRY A. BARNARD, Hotel Albert, University Place, New York City

PEONY ROOTS

IN COMPARING PRICES NOTE OUR STRONG DIVISIONS ARE 3 to 5 EYES

We offer, to the Trade, Strong Divisions, three to five eyes, of the following varieties of Peonies, guaranteed true to description, f. o. b. our station, at the prices named. Our stock is grown on land suitable for the development of fine roots and our large stock enables us to make a low price. No order taken for less than five of a kind. The following varieties offered subject to being unsold on receipt of order. Ask for descriptive catalogue of these and other varieties.

	Per 100
Adolphe Rousseau	$100.00
Alexander Dumas	15.00
Ambroise Verschaffelt	10.00
Artemise	15.00
Auguste Lemonier	8.00
Beranger	15.00
Berlioz	20.00
Bernard Palissy	25.00
Boule de Neige	20.00
Carnea Elegans (Guerin)	10.00
Charlemagne	15.00
Chas. Binder (Guerin)	8.00
Charles Verdier	8.00
Couronne d'Or	20.00
Daniel d'Albert	8.00
De Candolle	20.00
Delachei	15.00
De Jussieu	10.00
Delicatissima	25.00
Docteur Bretonneau (Guerin)	10.00
Docteur Bretonneau (Verdier)	10.00
Duc de Wellington	12.00
Duchess de Nemours	15.00
Edulis Superba	15.00
Felix Crousse	30.00
Festiva	20.00
Festiva Maxima	20.00
Fragrans	8.00
Fulgida	8.00
General Bertrand	15.00
Gloire de Boskoop	20.00

	Per 100
Grandiflora Carnea Plena	$8.00
Henry Demay	15.00
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Humei Carnea	8.00
Insignis	12.00
Jeanne d'Arc	15.00
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Louis Van Houtte (Calot)	10.00
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Mme. Ducel	30.00
Mme. de Vatry	20.00
Mme. de Verneville	15.00
Mme. Emile Galle	40.00
Mme. Geissler	20.00
Mme. Jules Elie	25.00
Mme. Lebon	10.00
Mme. Muyssart	15.00
Mme. Victor Verdier	8.00
Mlle. Leonie Calot	25.00

	Per 100
Mlle. Marie Calot	$25.00
Marguerite Gerard	50.00
Marie	20.00
Marie Lemoine	20.00
Mathilde de Roseneck	30.00
Modele de Perfection	20.00
Modeste Guerin	30.00
Mons. Bastien LePage	75.00
Mons. Boucharlataine	20.00
Mons. Dupont	25.00
Mons. Jules Elie	50.00
Papilionacea	10.00
Petite Renee	50.00
Prince de Talindyke	25.00
Prince Imperial	12.00
Princess Beatrice	15.00
Purpurea Superba	20.00
Rose d'Amour	20.00
Rubra Superba	25.00
Rubra Triumphans	15.00
Solfaterre	15.00
Sulphurea	10.00
Triomphe de l'Exp. de Lille	25.00
Triomphe du Nord	8.00
Ville de Nancy	15.00
Violacea	8.00
Viscomtesse Belleval	8.00
Victor Hugo	30.00
Princess Alexandra, single	15.00
Octave Demay	50.00

S. G. HARRIS, TARRYTOWN, N. Y.

Mention The Review when you write.

used by the plaintiff in its reply would mean that the defendant was to send the three kinds of rhododendrons which it could supply, at the offered price. While the plaintiff was not bound to use the suggested code, if it did not do so, in order to bind the defendant by a contract, it must reply in language which ought to be understood by the defendant to mean that the plaintiff thereby ordered of the defendant certain goods at certain prices. This the message, 'Ship as ordered,' did not do. There had been no order. The message might naturally refer to an order on its way by mail, or to be so sent. It could not be understood to require the defendant to send plants, as to which the only communications between the parties had been a statement that the plaintiff would want them and a request for information as to prices, with a promise to cable as to filling an order, replied to by a list of prices for such of the plants as could be furnished, accompanied by a suggestion of the form which the cable as to filling the order should take if the plaintiff desired the defendant to send those of the rhododendrons which the plaintiff had said it should want, and which the defendant could furnish. The message was not equivalent to an order to the defendant to send such of the rhododendrons mentioned in the letter of February 10 as the defendant had stated prices for. If so intended by the plaintiff, it was not in terms which the defendant ought so to have interpreted or understood, and, as it did not so understand them, there was no contract.'' S.

NEWPORT, R. I.

Joint Flower Show.

The first joint flower show of the Newport Garden Club and the Newport Horticultural Society was held last week on the grounds of Belcourt, the summer home of Mrs. Oliver H. P. Belmont, and was one of the most successful exhibitions ever seen at Newport. There was an unusual showing of gladioli, B. Hammond Tracy, of Wenham, Mass., winning the Horticultural Society's silver medal for the best display, and John Lewis Childs, of Floral Park, L. I., winning the bronze medal.

The exhibit of evergreens and other trees and plants from the Wilson Nurseries was noteworthy. H. A. Dreer, Inc., had a pretty exhibit of water lilies, and Farquhar & Co., lilies and bay trees.

Various Notes.

The Newport Horticultural Society has invited the American Sweet Pea Society to hold its 1915 exhibition in this city.

A movement has been started for the formation of a dahlia society here, to be a branch of a national dahlia society. A preliminary meeting has already been held. W. H. M.



PEONIES

Prepare now to get your share of the rapidly increasing demand. Our Peonies have made a good growth and are in prime condition. An excellent assortment, and prices reasonable. Write for list.

WILD BROS. NURSERY CO. Box 528, Sarcoxie, Mo.

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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

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CONIFERS, SHADE AND ORNAMENTAL TREES

Ask for Wholesale Catalogue — INSPECTION INVITED

Nurserymen and Florists — **Rutherford, New Jersey**

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

Ready to ship revised stock list.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

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ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

BOXWOOD, PYRAMIDAL

Final clean-up at reduced prices.

2½-ft.	$1.50 each
3-ft.	2.00 each

Perfect stock.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

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WAR

Will not affect you if you order of us. The Holland and French Peonies probably will not arrive this season. But by ordering of us you will be sure of getting your stock **early in September.** There is really no need of sending to Europe for Peonies, as our trade discount brings our prices down to where our guaranteed stock is cheaper to use than not warranted imported roots.

PEONIES

OUR STOCK IS GUARANTEED true to description and we will **REPLACE WITH THREE** any that prove not true. We can make this **UNPARALLELED** guarantee because of the extreme care we have always used in growing our stock.

The sizes given are: **DIVIDED** Strong divided plants of two to four eyes; **SMALL**—Are plants of one or two stalks of this year's growth, one year since divided; **MEDIUM**—Plants of three to five stalks, two years since divided; **LARGE**—Plants of six or more stalks, three years since divided. Will not supply less than six at dozen rate and twenty-five at hundred rate.

PRICES SUBJECT TO 25% DISCOUNT TO THE TRADE

WHITE PEONIES

EARLY

	Size	Each	12	100
Grandiflora nivea plenissima (Lemon 1824). Large globular rose type. Milk white. Very fragrant. First white to bloom	Small	$1.50	$15.00	
	Medium	2.00	20.00	
Festiva Maxima (Miellez 1851). Very large globular rose type. Pure white, flecked crimson, very fragrant, tall, vigorous grower	Divided.		4.50	$ 32.00
	Medium	1.30	13.00	100.00
	Large	1.65	16.50	130.00
Madame de Verneville (Crousse 1885). Large, very full bomb. Pure white, center blush when first open. Delightfully fragrant, extra free bloomer	Divided.		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	55.00
	Large	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Duchesse de Nemours (Calot 1856). Medium-sized pure white crown, sulphur white collar, no crimson flecks. Fragrant, vigorous grower. Large guard petals, wonderful buds	Divided.		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	55.00
	Large	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Alba Sulfurea (Calot 1860). Very large, globular bomb. Cream white. Tall, compact, erect grower. Not the inferior sort often sent out	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	55.00
	Large	1.20	12.00	85.00

MIDSEASON

	Size	Each	12	100
Golden Harvest (Rosenfield 1900). Medium-sized, loose bomb. Guard petals lilac rose, center creamy white. Fragrant, stiff stem, very free bloomer. A "fancy" white	Divided.		2.00	15.00
	Small	.40	4.00	30.00
	Medium	.70	7.00	50.00
	Large	1.00	10.00	75.00
	Ex. Lge.	1.30	13.00	100.00
Avalanche (Crousse 1886). Very large, compact, globular rose type. Pure white, edged with a light line of carmine. Very strong, tall and very free bloomer. Superior to Albatre as grown by us	Divided.		7.00	50.00
	Small	1.10	11.00	80.00
	Medium	1.40	14.00	110.00
	Large	1.90	19.00	140.00
	Ex. Lge.	2.50	25.00	180.00
Madame Crousse (Calot 1866). Medium size, globular crown. Pure white, center flecked crimson. Most fragrant. Strong, stiff stem, very vigorous. Many lateral buds that all finally bloom well. Best all-around white	Divided.		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	55.00
	Large	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Monsieur Dupont (Calot 1872). Large, flat, semi-rose type. Milk white center splashed crimson Fragrant. Erect, tall, stiff stems, and a free bloomer	Divided.		7.50	55.00
	Small	1.25	12.50	90.00
	Medium	1.65	16.50	130.00
	Large	2.25	22.50	175.00

LATE

	Size	Each	12	100
Baroness Schroeder (Kelway 1890). Very large globular rose type. Flesh white bud, bleaching to white when open. Very fragrant.	Small	3.50	35.00	
	Medium	5.00	50.00	
Couronne d' Or (Calot 1873). Large, flat, semi-rose type. Ivory white. Fragrant. Medium tall, splendid grower, free bloomer. Always develops well and is most dependable	Divided.		4.00	25.00
	Small	.60	6.00	45.00
	Medium	.90	9.00	70.00
	Large	1.30	13.00	100.00
	Ex. Lge.	1.65	16.50	130.00
Marie Lemoine (Calot 1869). Large, very compact rose type. Pure white with cream white center, occasional carmine tip. Fragrant. Medium height, extra strong stem	Small	.50	5.00	37.50

RED PEONIES

EARLY

	Size	Each	12	100
Modeste Guerin (Guerin 1845). Large, compact, typical bomb. Though described by the Peony Society as solferino red, it is the darkest of the pinks, without stamens. Fragrant. Extra strong, free bloomer. Always dependable	Divided.		$ 4.00	$ 25.00
	Small	$0.60	6.00	45.00
	Medium	.85	8.50	65.00
	Large	1.25	12.50	90.00
	Ex. Lge.	1.50	15.00	120.00
Augustin d'Hour (Calot 1867). Large, compact bomb, without stamens. Deep rose red. Free.	Small	.85	8.50	65.00
Pierre Dessert (Dessert & Mechin 1890). Very large, semi-rose type. Dark crimson purple. Tall, strong grower, free bloomer. Largest single petals and largest bloom among the reds.	Small	1.00	10.00	
	Medium	1.35	13.50	
	Large	1.75	17.50	

MIDSEASON

	Size	Each	12	100
Monsieur Krelage (Crousse 1882). Large, compact, semi-rose type. Bright amaranth. Medium tall, strong, upright, free bloomer	Small	.70	7.00	50.00
	Medium	1.00	10.00	75.00
Felix Crousse (Crousse 1881). Large, compact, globular bomb. Brilliant rose red. Fragrant. Strong grower, free bloomer	Small	.80	8.00	60.00
	Medium	1.25	12.50	90.00

LATE

	Size	Each	12	100
Delachei (Delache 1856). Large, medium, compact rose type. Violet crimson. Strong, free	Small	.55	5.50	40.00
	Medium	.80	8.00	
Eugene Bigot (Dessert 1894). Compact, globular, semi-rose type. Deep purple amaranth. Upright habit, free bloomer, large petals	Small	.80	8.00	60.00
General Davoust (Crousse 1898). Large, globular, rose type. Purplish red. Very tall, strong stem, vigorous, free bloomer	Small	1.00	10.00	
	Medium	1.25	12.50	

DEEP PINK PEONIES

EARLY

	Size	Each	12	100
Edulis Superba (Lemon 1824). Large, loose, flat crown. Bright mauve pink, collar mixed with lilac. Very fragrant. Strong, upright, very free bloomer	Small	$0.55	$ 5.50	$ 40.00
	Medium	.80	8.00	60.00
	Large	1.10	11.00	80.00
Alexandriana (Calot 1856). Very large, full, compact rose type. Light violet rose. Very fragrant. Very strong, upright grower. Free bloomer	Divided.		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	55.00
	Large	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
M. Jules Elie (Crousse 1888). Very large, compact bomb type. Pale lilac rose. Very fragrant. Strong grower, free bloomer	Small	1.10	11.00	80.00
	Medium	1.40	14.00	110.00
	Large	2.50	25.00	180.00
Lamartine (Calot 1860). Very large rose type. Pale lilac rose. Very fragrant. Tall, free bloomer. Also known as "Giganthea"	Small	1.10	11.00	80.00
	Medium	1.40	14.00	110.00

MIDSEASON

	Size	Each	12	100
Madame Ducel (Mechin 1880). Large, globular type bomb. Light mauve rose. Fragrant. Strong grower, medium height, very free	Small	1.00	10.00	75.00
	Medium	1.30	13.00	100.00
	Large	1.90	19.00	140.00
Queen Emma (Unknown). "Large, bright pink on long stems. Blooms very freely. Ships and stores well"	Small	1.80	18.00	
	Large	2.50	25.00	
Princess Beatrice (Kelway 1886). Large, compact, high crown. Guard and crown light lilac-rose, collar cream-white. Fragrant. Strong, vigorous, free bloomer	Divided.		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	55.00
	Large	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Docteur Bretonneau (Verdier 1854). Medium to large bomb. Pale lilac rose. Fragrant. Vigorous free bloomer, splendid keeper. Also called Lady Leonora Bramwell	Small	.70	7.00	50.00
	Medium	1.10	11.00	80.00

LATE

	Size	Each	12	100
Claire Dubois (Crousse 1886). Very large, globular rose type. Clear, deep violet rose. Delicate fragrance. Tall, strong, free bloomer	Small	1.65	16.50	130.00
	Medium	2.75	27.50	200.00
Livingstone (Crousse 1879). Very large, compact, perfect rose type. Pale lilac rose. Very strong, medium height, free bloomer. Remarkable buds	Divided.		9.00	70.00
	Small	1.30	13.00	100.00
	Medium	1.90	19.00	140.00
	Large	2.50	25.00	180.00

PALE PINK PEONIES

EARLY

	Size	Each	12	100
Octavie Demay (Calot 1867). Very large, flat crown. Guards and center pale hydrangea pink. Fragrant. Dwarf habit, but leaf stalks very low, admits cutting with good stem. Free bloomer	Divided.		$10.00	$ 75.00
	Small	$1.40	14.00	110.00
	Large	2.75	27.50	200.00
Delicatissima (unknown). Large rose type. Pale lilac rose. Very fragrant. Very strong, tall grower, fine habit, free bloomer. Known locally for over thirty years as the "L. L. L. Pink"	Divided.		4.00	25.00
	Small	.60	6.00	45.00
	Medium	.90	9.00	70.00
	Large	1.40	14.00	110.00
	Ex Lge.	1.65	16.50	130.00
Eugenie Verdier (Calot 1864). Large, flat, semi-rose type. Pale hydrangea pink, collar lighter. Fragrant. Very tall, erect, free bloomer. One of the showiest and most beautiful baby pinks.	Divided.		4.00	25.00
	Small	.60	6.00	45.00
	Medium	.90	9.00	70.00
	Large	1.40	14.00	110.00
	Ex. Lge.	1.65	16.50	130.00
Marguerite Gerard (Crousse 1892). Large, compact, semi-rose, developing into a crown. Blush pink, softening to white. Strong, free bloomer.	Small	.70	7.00	50.00

MIDSEASON

	Size	Each	12	100
Marie Crousse (Crousse 1892). Large, loose bomb. Uniform lilac shade. Tall, strong grower, free bloomer.	Small	3.00	30.00	
	Medium	4.00	40.00	
	Large	5.00	50.00	
Albert Crousse (Crousse 1893). Very large, flat, compact bomb. Rose white, flecked crimson. Fragrant Tall, erect, free bloomer. Is colored, formed and with imbricated petals like a big flesh pink carnation	Small	1.80	13.00	100.00
	Medium	2.00	20.00	150.00
	Large	2.75	27.50	200.00
Pierre Duchartre (Crousse 1895). Large, compact rose type. Delicate flesh pink. Fragrant. Strong stem, very free bloomer	Small	2.00	20.00	150.00
	Medium	2.75	27.50	200.00
	Large	3.50	35.00	250.00

LATE

	Size	Each	12	100
Grandiflora (Richardson 1883). Very large, flat, rose type. Rose white. Very fragrant. Tall. A gem, in a class by itself	Small	1.10	11.00	80.00
	Medium	1.45	14.50	115.00
	Large	2.00	20.00	150.00

25% discount to the trade

PETERSON NURSERY, —Established 1856— Wm. A. Peterson, Prop. 30 N. La Salle St., CHICAGO

PACIFIC COAST DEPARTMENT

Portland, Ore.—Emil T. Mische is in the east, attending the S. A. F. convention at Boston. Next week he will attend the meeting of the American Association of Park Superintendents, at Newburgh, N. Y.

WARD'S CONCERN INCORPORATES.

The nursery at Eureka, Cal., established by Charles Willis Ward, head of the Cottage Gardens Co., of Queens, N. Y., was incorporated August 1, capitalized at $75,000, of which $44,000 has been subscribed. Mr. Ward is the chief stockholder in the concern; the others are L. E. Morris, H. F. Perkins, Elsie Lutgin and David S. Ward, who have twenty-two shares each, and J. P. Mahan, who has one share. H. F. Perkins, J. P. Mahan and C. W. Ward are the directors.

As reported in The Review for June 11, the company will grow and handle a general line of stock adapted to Pacific coast needs. Ornamental trees, plants, shrubbery and flowers, including evergreens, roses, azaleas and the rhododendron family, as well as classes of fruit trees for which there is a demand, will be given attention. The nursery grounds will be near Carlotta, where Mr. Ward recently purchased a tract of 220 acres. Of this, 100 acres is already cleared and ready for operations. About 180 acres is adapted to nursery use.

LOS ANGELES.

The Market.

Business has taken a decided turn for the better in the last week, and several good wedding and other orders have been booked, besides the usual funeral work. The weather remains cool and pleasant, with less than the average sunshine, and this accounts for the general good quality of the outdoor flowers. Roses with 3-foot stems, carnations of fair length, good sweet peas and especially fine centaureas are among the principal offerings. Asters are fair, and there are a few Golden Glow chrysanthemums coming in, but the latter are not wanted. Easter lilies and Lilium rubrum from outside make a good showing, while the stream of gladioli shows no signs of abatement. Valley and orchids are in fair demand.

The European war has led to vigorous inquiries for nursery stock, and the local men have raised their prices on boxwoods, bays and similar stock. Some stimulation has also been given to the business in locally grown bulbs, while those having nice stocks of araucarias are holding them high. Valley is higher in price already, and holders of prime stock in cold storage are not particularly anxious to sell. Every mail brings inquiries for rhododendrons and azaleas left over from last year, and the Japanese varieties are meeting with a good demand.

Various Notes.

H. N. Gage, of the H. N. Gage Co., has been knocked out for a day or two with a severe cold and fever.

At the store of Wolfskills' & Morris Goldenson, John Gordon made a decided hit with his memorial window display for Mrs. Wilson. On the day of the funeral he had a large wreath of magnolia in the center of the window, with purple chiffon mountings and a purple cloth on the window floor. Pots of lily of the valley were also placed at intervals, and the result was wonderfully effective, yet simple. Oscar Paseman, of this store, is on his vacation.

J. Menasco is sending in extra fine Brunners for the season.

Darling's Flower Shop is making a bid for business with extremely attractive window displays. A large gilt frame with darkened background makes an effective setting for vases of flowers of various kinds, two of the finest being Turner's new rose, September Morn, and a vase of choice water lilies.

C. L. Washburn, of Bassett & Washburn, the well known Chicago wholesalers and growers, arrived here last week.

Considerable mystery was attached to a white racing automobile being convoyed home from the beach one night last week by a large touring car. Several motorcycle "cops" and other limbs of the law were following, and, when run to earth, our friend Jacob Dieterich was disclosed in his new Henderson racer. Naturally so good a citizen was not questioned, but allowed to proceed with profuse apologies by the police.

Since the news of the war there has been considerable demand for valley for fall and winter delivery here. The Germain Seed & Plant Co. reports heavy sales on this and on cold storage Lilium giganteum. The first L. Harrisii of the season has arrived at this firm's warehouse, the stored giganteums being practically all sold.

Stock looks fine at the Claremont Nurseries now, especially conifers and choice evergreens.

Large numbers of young rose stock continue to be shipped from H. W. Turner's range at Montebello.

Howard & Smith report a July business almost twice as large as that of last year. The firm is taking big advertising space in the largest local daily, which is giving fine results.

The new red rose being shipped by G. M. Bridgford, from Eagle Rock, is meeting with great favor among the retailers. It is a fine red, and Mr. Bridgford is cutting out all his other reds in its favor.

At least one Los Angeles county grower must be in the thick of the European war. A letter from Fred Rafferty, of Santa Ana, to J. Dieterich, shows him to be crossing Europe by way of Germany en route to Italy. From the reports he should be having an exciting time.

The California Evergreen Co. reports its first shipments of Mexican ivy for the season.

H. R. Richards.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

SAN FRANCISCO.

The Market.

A gradual but steady increase is felt daily in the retail trade. Fortunately for San Francisco, the European war has not caused any change in the retail or wholesale flower market, as it seems to have done in New York and other eastern cities. Summer sojourners are opening their city homes, and it will not be long before the social season is again in full swing. As is customary at home-coming time, there is a call for potted plants and ferns for house adornment, and during the last week considerable quantities of Boston ferns, Ficus elastica, aspidis-

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed .....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

Mention The Review when you write.

tras, araucarias, etc., have been passed over the retail counters.

Cut flowers are at this writing fairly abundant. Roses are slightly less plentiful, but in sufficient quantity to supply the demands. American Beauties are not so long-stemmed, but the blooms are good. Aaron Ward, Cecile Brunner and Maryland are all fair in quality and in sufficient supply. There were more of Mrs. Taft last week than of any other variety. The outdoor flowers hold on remarkably well; this is due to the fact that we have had as yet no warm weather to speak of. There are large quantities of scabiosas, gaillardias, coreopsis, calliopsis, etc.

Sweet peas are on the wane. Now and then one sees a stray bunch of violets, but they are not common or really practical to handle, because they are soft and quite high in price. They are retailing at three small bunches for 50 cents, with short stems and pale flowers.

The most showy commodity of the week has been Lilium rubrum. Downtown florists use them almost exclusively for window decoration. Chrysanthemums are welcome, a few of the early yellows being in evidence. There are not many dahlias to speak of, but Minnie Burgle is still the best seller and most in evidence. Gladioli are still on the market, but the better varieties are not up to the mark. There are more reds and terra cottas than pink varieties. Cattleyas are at a premium. Some Cattleya Dowiana are seen in the stores, and a few late gigas. All the gigas available are quickly taken up.

There are no potted plants of any particular merit, outside of a few gloxinias, and Hydrangea paniculata.

Various Notes.

The MacRorie-McLaren Co. has just opened a car of fifty-six cases of Australian plants, which arrived on the steamer Moana last week. The writer happened to be at the nurseries of this firm when the cases were opened. Veronicas, hakeas and a thousand other

SPECIAL OFFER

Freesia Purity Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.
27 Central Pl. (off Bush) SAN FRANCISCO, CAL.
Phone Sutter 540

Mention The Review when you write.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) **MONTEBELLO, CAL.**

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS
$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

35,000 Field-grown Carnation Plants.
$7.00 per 100; $60.00 per 1000.
All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).
All planted out from 2¼-in. pots.
BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

ASPARAGUS PLUMOSUS
Seedlings, $1.00 per 100; $8.00 per 1000
Plumosus Strings, 25c
Whittlesey Floral Co., 1017 S. Boyle Av., Los Angeles

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100
Cyclamen flower, choice assorted colors.	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

Mention The Review when you write.

Los Angeles Flower Market,
INC.
CUT FLOWERS and FLORISTS' SUPPLIES
822 South Broadway, LOS ANGELES, CAL.

Write us for prices on
CARNATION FIELD PLANTS
and
BULBS OF LILIUM LONGIFLORUM
LOOMIS CARNATION CO.
Loomis, Placer Co., California

NEW SWEET PEA

MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.
Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000
Order before they are gone
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

Calla Bulbs

1 to 1½ in. diameter.....$40.00
1½ to 2 in. diameter..... 55.00
2 inches and up..... 70.00

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

Carnation Plants

Ready to plant, strong-rooted, well headed, non-irrigated.
ENCHANTRESS—WINSOR—PERFECTION
$6.00 per 100 $50.00 per 1000
H. E. REIMERS
Box 255 SPOKANE, WASH.
Mention The Review when you write.

STRONG, FIELD-GROWN
Carnation Plants
$5.00 per 100; $40.00 per 1000
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS
$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

2½-inch Nutt, Lawrence, Ricard, Viaud, Grant and Hartman, only $2.00 per 100, carriage prepaid.
CALIFORNIA GERANIUM CO.
Box 552, Santa Monica, California.

new plants were in this collection. They are for the most part unknown to us on this continent, but judging from their appearance, many of them will be well adapted to the climatic conditions of California, and they are certainly a fine looking lot of shrubs.

Miss Josie L. Robbie, of Chico, has been spending a few days in San Francisco, visiting nurseries and sightseeing at the exposition. Miss Robbie is well known in the trade as one of the best-informed women florists in the state

Wednesday, August 12, H. Plath, P. Ferrari and nephew, and D. MacRorie departed for Boston to attend the S. A. F. convention. These gentlemen had with them the official invitation to San Francisco for the S. A. F. convention in 1915.

The American Florist has just completed the construction of a tile floor in the window and has renovated the store in general. It presents a clean and attractive appearance, and, according to C. A. Stoppenbeck, is fully equipped for a big winter season.

The Art Floral Co., which now has Julius Eppstein as one of the managers, has been displaying attractive windows during the last week. Huge baskets of Lilium rubrum in one window and an effective arrangement of dahlias in the other attracted the attention of many passers-by Wednesday, August 12.

Hogan, Kooyman & Co. are showing a fine lot of asters. Mr. Kooyman reports the shipping business quite active. He has received a consignment of over 1,000,000 freesia bulbs, which he is featuring as a specialty.

Gardner A. Daily, landscape engineer, has just returned from an outing in the southern part of the state. Mr. Daily's home is at Long Beach, where he spent a good part of his time.

W. A. H.

SPOKANE, WASH.

The Market.

Market conditions remain practically unchanged. Asters, which, as a result of the extremely hot weather, were rather smaller than is usual for Spokane, are now improving in quality. Gladioli are coming in plentifully and are of good quality. Fine stock may be had for $2 to $3 per hundred. Carnations are not much in demand, though the quality generally is fair. Business conditions are considered good and are fully up to the usual expectations at this season of the year.

Various Notes.

The Hoyt Bros. Co. is rearranging the interior of the store and adding more balcony space. Samuel Younkin thinks that when all the improvements have been finished they will have the best arranged store in the northwest.

Henry E. Reimers is one florist who can safely be said to be making money this summer. His ice cream and soda fountain business, maintained in conjunction with his retail store, gives him a good income during what would otherwise be a dull time.

Paul Winkler has left the employ of A. J. Burt, returning to his former employers in Oklahoma.

The Spokane Florist Co. will open a branch store in the new Hotel Davenport, the two-million-and-a-half hotel

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH
2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING
R. C.....$2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25.00 per 1000
Standards, Pompons and Singles
in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

30,000 COMMERCIAL MUMS, 2¼-in. pots $25.00 per 1000; rooted cuttings, $18.00 per 1000.
Field grown Carnations ready now, $50.00 per 1000
Phone Delliwood 2399.
HOLDEN FLORAL CO.
1180 Milwaukee Ave., Portland, Oregon

which will open next month. It is understood that all furnishings are being installed by the hotel management and will be in keeping with the splendid equipment throughout the other departments.

It is rumored that Miss Mildred Mathieson, in the employ of Burnette Bros., either has just been, or soon will be, married. Details are lacking at this writing. L. B. H.

STERILIZING SOIL.

We should like to get some details as to how to sterilize the soil in two old houses. The soil is in solid benches. W. J. P.

It is not possible to sterilize the soil while it is in place in the beds. As a rule, it is easier to remove two inches of soil from the surface every year or two, and replace it with fresh soil, than to go to the trouble of sterilizing it. If suitable soil is difficult to obtain, the soil can be sterilized by placing it in a steam sterilizing box for two or three hours.

The box can be made four to eight feet wide and sixteen or more feet long, with sides twelve inches high and a tight-fitting wooden cover. No bottom is required. A coil of 1-inch or 1¼-inch steam pipes, spaced one foot apart, with the outer pipes six inches from the sides of the box, should be placed in the bottom of the box, which should be filled with soil. While it will often answer if the surface soil to the depth of two inches is sterilized, a depth of four inches would be better. When one has several houses, the box may be set up in the middle of each house in turn.

It is possible, by sterilizing soil in this manner, to destroy insects, bacteria and fungi, which are sometimes extremely troublesome in greenhouses. I advise the use of one pound of nitrate of soda with every fifty cubic feet of sterilized soil. T.

CUTTINGS ROT IN SAND.

Under separate cover we are sending you a sample of the sand we use for propagating, and a few geranium cuttings that have been in the sand two weeks. If you look carefully, you will note innumerable little white bugs, like thrips, and a few small white worms. What makes the cuttings rot? We have the same trouble with carnations, mums, and all other stock except begonias. At least eighty-five per cent of them rot. The propagating benches have been thoroughly cleaned and have a drainage of four inches of coal ashes. We have tried several different batches of sand, but with the same result. However, this is the first time we have examined the cuttings. We keep the glass rather heavily shaded, but it gets quite hot inside. We are located in western Missouri. E. F. C.

The sand appears to be of fair quality, but it would be improved if you added some fine charcoal or even coal ashes to it. I could not find any of the white bugs referred to. These can be killed either by sterilizing the sand with steam or soaking it with water as near the boiling point as possible. A watering with a formalin solution will take away any scum or bacteria which may exist. I see no reason why you cannot propagate geraniums, carnations and other cuttings in this sand.

It is well to remember, however, that it is almost impossible to successfully propagate the plants named, and some others, during the hot months. Begonias will root at almost any season, as will practically all foliage plants. Few growers attempt the propagation of carnations after March 1, or mums after June 1. If you wait until cooler nights arrive, say toward the end of August, you will have less trouble with geraniums, but in your state October would be sufficiently early to start. C. W.

FLOWERS FOR ALL OCCASIONS
LARGEST STOCK AND GREATEST VARIETY
E. W. McLellan Company, Inc.
Wholesale Florists — Shipping our Specialty
18, 20, 22 and 24 Lick Place, San Francisco, Cal.
NURSERIES AT BURLINGAME.
Mention The Review when you write.

DIFFERENT PANSIES AND WHY
Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.
Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.
STEELE'S PANSY GARDENS, Portland, Oregon
Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF
JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

FIELD-GROWN CARNATIONS
Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $6.00 per 100.
CLARKE BROS.
PORTLAND, OREGON
Mention The Review when you write.

SNAPDRAGONS
RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.
GLADIOLUS AMERICA
Extra strong spikes. Market prices.
Bryn Mawr Greenhouse Co.
BRYN MAWR, WASH.
Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
Mention The Review when you write.

STRONG, POTBOUND
A. Plumosus, 3-inch.....$5.00 per 100
A. Plumosus, 4-inch..... 8.00 per 100
A. Sprengeri, all sizes. Send for Price List.
Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal
Mention The Review when you write.

CYCLAMEN
3-inch, $ 8.00 @ $10.00 per 100
4-inch, 15.00 per 100
5-inch, 25.00 @ 30.00 per 100
Primula Obconica, 2½-inch..... 3.00 per 100
Cineraria, 2½-inch..... 3.00 per 100
Sprengeri, 3-inch..... 6.00 per 100
Plumosus, 2-inch..... 3.50 per 100
FERNS—Whitmani, 5-inch ..... 25.00 per 100
Whitmani, 6-inch..... 30.00 per 100
Boston, 5-inch..... 22.00 per 100
Boston, 6-inch..... 28.00 per 100
GERMAN FLORAL CO.
Formerly R. Keil
LENTS (Via Portland, Box 190) OREGON
Mention The Review when you write.

PRIMULA OBCONICA GRANDIFLORA
Seedlings and transplants.
$2.00 per 100; 2½-in. ready now.
CYCLAMEN, now, 4-inch, $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2.00 per 100; 2½ inch, $3.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.
O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room
Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100
WILSON-CROUT CO.
Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NATIVE FERNS
Per 100
Woodwardia, 5 in.....$10.00
Five Finger, 3 in..... 12.00
Maidenhair, 3 in..... 12.00
Sword, 4-in 10.00
Expert packers. Also Native Trees and Shrubs.
NATURE NURSERIES, Boulder Creek, Calif.

Asparagus Plumosus, 2-in.....$3.00 per 100
Sprengeri, extra strong, 3-in..... 4.00 per 100
Sprengeri, 2½-in..... 3.00 per 100
Sprengeri, 2 -in..... 2.50 per 100
F. O. B. Portland. Wm. Borsch, Hillsdale, Ore.

CRAIG QUALITY

won many friends at the S. A. F. and [illegible] at Boston and assure our many custom[ers]

We solicit your valued orders for immediate and future

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in over 400 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $20 per 100; $175 per 1000
4-inch pots, strong plants, $30 per 100; $275 per 1000
5-inch pots, strong plants, $50, $75 and $100 per 100
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12-inch and 14-inch, made up, beautiful plants, $10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customers.

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots .....$ 8 per 100; $ 75 per 1000
3 -inch pots .....$20 per 100; $150 per 1000
4 -inch pots .....$25 per 100; $225 per 1000
8 -inch pots, made up.....$18 and $24 per doz.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.; $40 per 100
5-inch pots, heavy.....$12 per doz.
6-inch pots, heavy.....$18 per doz.

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each

CROTONS (NARROW-LEAF TYPE)
Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy.....$15 and $18 per doz.

The new special Croton combination that we have prepared for this Fall trade is in a white cedar box, 12 inches square, 6 inches deep, covered with birch bark, and trimmed in brown. The ivy used is the small leaf variety. The crotons are of very high color, artistically arranged and are well established. We are sure these will prove to be excellent sellers. $7.50 and $10 each.

NEW SEEDLING VARIETIES.

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of Crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants, $3 each; $30 per doz.; $200 per 100
6-inch and 7 inch pots, larger plants, $3.50, $4 and $5 each

DRACAENAS

There is no variety of foliage plant as attractive as the highly-colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.

2¼-inch pots.....$10 per 100
3 -inch pots.....$15 per 100
4 -inch pots.....$25 per 100

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. We have the largest and finest stock in this country.

4-inch pots, heavy...$7.50 per doz.; $50 per 100
6-inch pots, heavy.....$15 and $18 per doz.
8-inch pots, heavy.....$2, $2.50 and $3 each
10-inch pots, heavy.....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$3 and $4 each

DRACAENA BRONZE BEAUTY

This variety was offered three years ago with Dracaena Mandaiana by the introducer, Wm. A. Manda, and is the strongest-growing Dracaena we have. Although not as highly colored as Dracaena Desmetiana, we have found it wonderfully durable as a house plant. We offer splendid specimens.

2½-inch pots.....$12 per 100
4 -inch pots.....$35 per 100
5 -inch pots.....$50 per 100
6 -inch pots.....$9 and $12 per doz.
Larger specimens.....$1.50, $2, $2.50 and $3 each

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$12 per 100
3-inch pots, very heavy.....$25 per 100
4-inch pots, very heavy.....$35 per 100
5-inch pots, very heavy....$7.50 and $9 per doz.
6-inch pots, very heavy.....$12 and $15 per doz.

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100

DRACAENA BAPTISTII

Long, broad foliage; cream, red, and orange.

2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 and $12 per doz.
6 -inch pots.....$1, $1.25 and $1.50 each

DRACAENA AMABILIS
Green and Pinkish White, Very Fine

2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.
7 -inch pots.....$2.50 each

DRACAENA STRICTA GRANDIS
Carmine Red Leaves

2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
6 -inch pots.....$12 and $15 per doz.

DRACAENA SHEPHERDII
Carmine and Green Leaves

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEIENSIS (RARE)

2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 and $12 per doz.
6 -inch pots.....$15 and $18 per doz.

DRACAENA IMPERIALIS (RARE)

One of the very best of the bright-colored varieties.

4-inch pots.....$50 per 100
5-inch pots, heavy.....$12 per doz.
6-inch pots, heavy.....$18 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
7 -inch pots, made up, very handsome, $2 and $2.50 each

DRACAENA TERMINALIS
Exceptionally well colored

2¼-inch pots.....$10 per 100; $100 per 1000
3 -inch pots.....$25 per 100; $225 per 1000
4 -inch pots, strong plants.....$35 per 100
5 -inch pots, strong plants..$50 and $75 per 100
6 -inch pots, extra strong....$12, $15, $18 doz.

We would suggest ordering the above early, as the demand is always great.

DRACAENA MANDAIANA
Large, Bright-Red Leaf, Beautifully Colored

3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$75 per 100
6-inch pots.....$12, $15 and $18 per doz.

DRACAENA DESMETIANA

This is one of the most desirable of the broad leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this Fall.

4-inch pots.....$0.50 each
5-inch pots.....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA GOLDIANA

One of the best varieties. Always very scarce.

5-inch pots.....$12 and $15 per doz.

DRACAENA CRAIGII

A seedling introduced by us in 1913. [illegible] the very best in commerce. Strong grow[th] habit; with foliage of light green, [illegible] beautiful pink.

4-inch pots.....$2.[illegible]
6-inch pots.....$3.50 and [illegible]

DRACAENA AURORA

Seedling introduced by us in 1913. E[very] who has seen this variety praises it most [illegible] Strong grower and wonderful habit, ma[king] very shapely plant. The coloring is [illegible] Dark green, shading to orange and pink.

4-inch pots.....$2.[illegible]
6-inch pots.....$3 and [illegible]

DRACAENA BRAZILIENSIS (PLAIN [illegible])

4-inch pots.....$35 [illegible]
5-inch pots.....$6 and $9 [illegible]
6-inch pots.....$12 and $15 [illegible]

DRACAENA GLADSTONE (RARE)

4-inch pots.....$6 [illegible]
5-inch pots.....$9 [illegible]
6-inch pots.....$12, $15 and $18 [illegible]

DRACAENA GUILFOYLEII (RARE)

4-inch pots.....$6 [illegible]
5-inch pots.....$9 [illegible]
6-inch pots.....$12, $15 and $18 [illegible]

DRACAENA TITWORTHII (RARE)

4-inch pots.....$6 [illegible]
5-inch pots.....$9 [illegible]
6-inch pots.....$12, $15 and $18 [illegible]

DRACAENA SEEDLINGS

Some beautiful varieties in many colors [illegible]
4-inch pots.....$2.50 to [illegible]

BEGONIAS

We desire to call the attention of pro[per] buyers to Begonia Gloire de Lorraine and [illegible] Lonsdale.

Begonias have been one of our specialt[ies] years. This year we are growing more [illegible] than ever before, being the largest [illegible] growers in the world of the above va[rieties] This branch of our business has been built [up] the quality of the goods we have deliv[ered] our customers. We desire that each and [every] begonia grower send us his order, or at [least] share of it, for comparison's sake.

BEGONIA GLOIRE DE LORRAINE

2½-inch pots.....$15 per 100; $135 [per 1000]
3 -inch pots.....$25 [per 100]
4 -inch pots.....$35 [per 100]

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the [leading] retail florists. It will hold the flowers [longer] better than the Begonia Gloire de Lorraine.

2½-inch pots.....$20 per 100; $175 [per 1000]
3 -inch pots.....$35 [per 100]
4 -inch pots, heavy.....$50 [per 100]

BEGONIA KONKURENT
A Greatly Improved Begonia Cincinnati

The above variety is a German introduction and we have tried it for three years. It is a much better-shaped plant than Cincinnati, freer flowering, more shapely, and, next to Norwood, is the best keeping begonia we have handled, the original flowers remaining on the plants for several months.

2¼-inch pots.....$30 per 100; $250 [per 1000]
4 -inch pots.....$7.50 per doz.; $60 [per 100]

BEGONIA LONSDALE

We have a large stock of this light sort at the same prices as quoted for Begonia Gloire de Lorraine. This variety is considered far superior to the original type, making a finer-shaped plant and holding the flowers much better. The color is a little lighter than the original Begonia Gloire de Lorraine.

BEGONIA FLORENCE DAVENPORT
Introduced June, 1914

This variety we believe will displace Begonia Cincinnati. It is a great improvement over Cincinnati—freer flowering, more symmetrical and holds its flowers much longer.

2½-inch pots.....$25 [per 100]
4 -inch pots.....$7.50 per doz.; $60 [per 100]

PHŒNIX ROEBELENII

This is unquestionably one of the great palms of the future, combining the grace of a Weddelliana with the hardiness of a Kentia, will prove an invaluable plant for the [illegible] Our stock in the following size is unusually [fine]

12-inch tubs, specimen plants, $10, $12.50, $15 and $20

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock has been grown cool and hard and is in splendid condition and will surely give satisfaction.

4-inch pots, made up.....$25 [per 100]
5-inch pots.....$50 [per 100]
6-inch pots, made up, 26 to 28 inches tall, $12 per doz.; $90 [per 100]
7-inch pots, made up, very heavy, 36 inches [tall] $[illegible]
10-inch tubs, made up, very heavy, 72 inches [tall] $7.50 and $[illegible]
13-inch tubs, made up, very heavy, 7 to 8 [feet] $12.50 to $[illegible]

ROBERT CRAIG CO. Catalogue Now Ready

Bra[nch]
NORWO[OD]

n. We have 250,000 square feet of glass devoted to the growing of all specialties exhibited that will be soon, that the stamp of CRAIG QUALITY will show on every plant sent out by us.

you that they will have our careful and prompt attention. Visit Norwood and Philadelphia on your way home from the Convention.

PANDANUS VEITCHII

colored plants. Large stock.
and 3-inch pots.....$30 per 100
pots.....$6 per doz.; $45 per 100
pots.....$9 per doz.; $70 per 100
pots.....$12 per doz.; $90 per 100
pots.....$30 per doz.

ARAUCARIA EXCELSA

pots, 4 and 5 tiers...$9 doz.; $70 per 100
pots.....$12 per doz.

FICUS PANDURATA

plant of the century. Positively the best nd porch plant to date. Our stock of this ul plant this year is finer than we have re offered. It will surely give satis-

pots, 2 feet tall.....$2 each
pots, 3 feet tall.....$2.50 each
pots, 4 feet tall.....$3 each
and 11-inch tubs, 5 feet to 10 feet .....$4, $5, $6 and $7.50 each
plants, exceptionally fine, $2.50, $3, $3.50, $4 and $5 each
rge plants are unusually fine.

FICUS CHAUVIERII

s an old variety taken up again by us. lieve we have the only stock of this in the country. It is in a class with the us Elastica, being very hardy and doing well for both inside and outside decora- his plant has already given great satis-

ants, made up, 4 to 7 feet tall, $2.50, $3.50 and $5 each

FICUS UTILIS

cies that came to us through the Botan- dens at Washington, D. C., which prom- be a valuable addition as a decorative ant. The leaves are thick and leathery, from 18 inches to 24 inches long, one wide; of a rich, holly-green color, with nd veins of an ivory white which stand minently.

ts, 24 inches tall.....$2 each
ts, 30 inches tall.....$2.50 each
ts, 36 inches tall.....$3 each
ts, 48 inches tall.....$4 and $5 each

FICUS CRAIGII

variety is a greatly improved Ficus and is bound to prove a universal It is close jointed and the midrib ut prominently, being ivory-white in

ts, 15 inches tall.....$35 per 100
ts, 18 to 24 inches tall..$6 and $9 doz.
ants.....$12 and $15 per doz.

CYCLAMEN

as been one of our specialties for over years. This year we grew upwards of plants. In all our experience we have n a finer lot of plants. We are growing in new houses. They are absolutely l perfect in every way, and not to be with weakly-drawn stock offered at ey.

pots.....$8 per 100; $75 per 1000
pots.....$25 per 100; $225 per 1000
pots.....$50 per 100; $450 per 1000
pots.....$75 and $100 per 100
pots.....$150 per 100
ill be profitable to anyone buying now.

GARDENIA VEITCHII

pots.....$7 per 100; $60 per 1000
pots, very heavy.....$20 100; $175 1000
pots, very heavy, will flower early, $6, $9 and $12 per doz.
ock is unusually large and exceptionally

GENISTA RACEMOSA

stock of well-grown plants for grow-

ts, heavy.....$10 per 100; $90 per 1000
ts, heavy....$20 per 100; $175 per 1000
ts, heavy....$35 per 100; $300 per 1000
ts, heavy....$50 per 100; $400 per 1000
ts, heavy.....$75 per 100
ants.....$1 and $3 each

HYDRANGEAS

w French Hydrangeas. All of the va- re offered have been tested by us under conditions as to their adaptability to or Easter. All have proven themselves uable additions. We have over 40,000 ants in the following varieties: ; Bouquet Rose, bright pink; Gene de bright rose; La Lorraine, bright pink; Riverain, bright rose; Mme. E. Mouil- white; Mme. Maurice Hamar, bright e. Renee Gaillard, large white.
.....$20 per 100; $150 per 1000
.....$35 and $50 per 100
ants.....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA

wn stock; well-ripened plants.
, strong.....$15 per 100
, strong, 4 to 6 heads, $25 and $35 per 100
s, strong, 6 to 7 heads, $40 and $50 per 100
ants, 0.75, $1, $1.25, $1.50, $2 and $3 each
once to insure an early start.

ROSES

We have an unusually large stock of extra-strong pot-grown plants in both the Hybrids and Climbers, which is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens, $0.75, $1 and $1.50 each
Juniata, specimens, 7-inch pots, $0.75, $1 and $1.50 each
Hiawatha, 6-inch pots.....$35 and $50 per 100
Lady Gay, 6-inch pots.....$35 and $50 per 100
Dorothy Perkins, 6-inch pots $35 and $50 per 100
American Pillar, 6-inch pots, $35 and $50 per 100
American Pillar, larger specimens, $0.75 and $1.50 each

Field-grown, extra-strong, 2-year-old, home-grown stock. Canes 6 feet to 10 feet tall. Not to be compared with nursery or imported plants.

Excelsa, new red Dorothy Perkins...$15 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$15 per 100
American Pillar, very fine.....$15 per 100
Hiawatha .....$15 per 100
Juniata (new), very free flowering..$15 per 100
Orleans, very heavy.....$20 per 100
Phyllis, very heavy.....$20 per 100

POINSETTIA

The true red variety. Stock of the highest quality.

2¼-inch pots.....$7 per 100; $60 per 1000
3-inch pots, heavy....$15 per 100; $125 per 1000
4-inch pots, heavy....$25 per 100; $225 per 1000

PANDANUS UTILIS

A very fine stock of this variety in the following sizes:

3-inch pots.....$1.50 per doz.; $12 per 100
4-inch pots.....$25 per 100
5-inch pots.....$50 per 100

ANTHERICUM BICHEI

A new variety of dwarf habit, forming a dense, bushy tuft about 6 inches high, with gracefully recurving bright green foliage about one-half an inch wide, which is prettily edged with creamy white. A very useful plant for fern dishes, window boxes, Christmas baskets, etc.

3-inch pots, strong plants, $2 per doz.; $15 per 100

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.

Plants with 8 to 50 fruit, delivery September, 15 cents per fruit
Plants, well ripened, delivery December 1st, 25 cents per fruit

150,000 NEPHROLEPIS (IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are the headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS TODEAOIDES

London Fern. A good, strong grower and one we think of very highly.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz; $70 per 100
8-inch, ¾-pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA (NEW)

Place orders at once for Nephrolepis Robusta. The Silver Medal Fern at the National Flower Show, winning over all competition. We claim this variety to be the finest of all crested Nephrolepis, being exceptionally fine in large sizes. It is the strongest grower of all the Nephrolepis Ferns, never reverts and every plant is symmetrical and salable in all sizes.

2¼-inch pots, strong plants, $15 per 100; $125 per 1000
4-inch pots, strong plants, $25 per 100; $200 per 1000
6-inch pots, strong plants...$50 and $75 per 100
8-inch Azalea pots, heavy plants, $12 and $15 per doz.
11-inch tubs, heavy plants..$2, $2.50 and $3 each

"TEDDY JUNIOR"

A Grand New Dwarf Fern, Better Than Scottii

Fine, young plants from 2¼-inch pots, $10 per 100; $90 per 1000
4-inch pots, heavy....$25 per 100; $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch ¾ pots.....$12 per doz.; $90 per 100
10-inch ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS SMITHII

The greatly-improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA

This beautiful fern is quite distinct from all of the other varieties of the Boston Fern in so much that it has been raised from the Japan species Nephrolepis Tuberosa, which type is much hardier than the Exaltata.

The fronds are long and narrow, the pinnules beautiful plumose, which are of light color, giving the fronds a beautiful effect on account of the two distinct shades as well as its graceful waviness, and will be found a great and distinct addition to collection ferns.

2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100; $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs....$2, $2.50, $3, $4, $5 and $6 each

NEPHROLEPIS BOSTONIENSIS HARRISII

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch plants up.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
7-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3-inch pots.....$7 per 100; $65 per 1000
4-inch pots.....$12 per 100; $110 per 1000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 per doz.

ASPLENIUM NIDUS AVIS

Bird's-nest fern. Plants of exceptional quality.

6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

PTERIS PARKERI

An excellent variety, grown in large sizes. We have a large stock of highest quality.

6-inch pots, made up.....$6 and $9 per doz.

PTERIS ALEXANDRA

One of the very best for fern dishes or combination baskets.

2¼-inch pots.....$7 per 100; $60 per 1000
3-inch pots.....$10 per 100; $90 per 1000

4900 MARKET ST., PHILADELPHIA, PA.

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PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 30%, the record is as follows:

Total value of orders	$566.00
Less 30% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

BOSTON.

The Market.

The cut flower trade of Boston has not been in so poor a condition at this season for some years. To say that trade is dull is too mild an expression; it is as nearly dead as can be. Since the European war opened, conditions have steadily grown worse and future prospects are far from cheery. Asters and gladioli now completely dominate the market. Of the former the bulk make $2.50 to $3 per thousand. A few fancy flowers may reach 75 cents and $1 per hundred. If the gladiolus enthusiast who boomed commercial gladiolus culture in one of the magazines not long ago, and pictured in glowing words the wondrous profits the flowers would turn in, would call around these days he could find quantities of fine spikes which could not be moved at $10 per thousand, and some at not even half that figure, and of the best colors too.

Carnations are hardly to be seen. Roses are mostly small, puny things, and realize little. Lilies are being used for window displays, in common with gladioli and aquatics. Valley continues good, but calls for it are light. For cornflowers there is a fair demand. For a variety of miscellaneous flowers the call is slight.

The Convention.

Boston is filling up with visitors to the S. A. F. convention as these notes are written. The full account of what we all hope will be the most successful

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
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Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
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M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

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Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn**
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
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J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
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KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

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JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

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241 Massachusetts Ave.
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Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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MONTREAL WE CAN FILL ALL ORDERS
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Canada's Leading Florists
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FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

meeting the society has yet held will appear in other columns of this issue, and I would only say that, considering financial and other obstacles, Boston has done the best it could. Many of us will have passed to the Great Beyond before the convention comes here again, but we hope all who are coming this week will enjoy themselves and go away with pleasant recollections of the Hub.

Various Notes.

The prize and exhibition committee of the Massachusetts Horticultural Society sent out requests last week for exhibits for a show in Horticultural hall August 18 to 20. Notices were only received August 14, but we hope to see a fine show all the same. On the evening of August 20 a reception will be held at the hall for S. A. F. visitors.

J. P. A. Guerineau, of the T. J. Grey Co., has returned from a vacation spent at Old Orchard, Me. A. F. Barney, of the same firm, left for his vacation August 15.

At Galvin's, business is reported as quiet. August 15 one window was filled with choice aquatics, a second one with lilies. Daily window changes will be made during convention week.

W. A. Riggs, of Auburndale, has built one large new greenhouse this season. His stock of cyclamens, begonias and chrysanthemums never looked better.

H. M. Robinson & Co. say that the war, unless prolonged, will not seriously interfere with their filling of orders, as they secured heavy stocks of European goods not long ago.

Luther A. Breck and C. H. B. Brackett, of Joseph Breck & Sons, are

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YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

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ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. **JOHN L. RATCLIFFE**
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pocheler, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

PETOSKEY, MICH.
FRANK WINANS. The Resorter's Florist

enjoying a week's fishing in Mr. Breck's yacht along the New England coast. T. J. Grey, one of their representatives, has just returned from a successful business trip up the Hudson river.

Joseph Fay, of Galvin's, is mourning the death of his brother Frank, who was drowned in Lake Winnipesaukee, N. H., August 12. The deceased was only 22 years of age.

Johnston Knight, manager of the Boston Coöperative Market, is enjoying a well earned vacation at Nahant, Mass.

Alfred E. Beechey and his brother, Edward Beechey, have bought the Hansen place, on Middle street, East Weymouth. They have one greenhouse, 20x 145, as a starter, which will be devoted to carnations and mums. They have about an acre of good land on which to erect additions. Alfred Beechey was at one time employed at Blenheim Palace, England.

A. A. Pembroke, of Beverly, brought in the first of the new season's crop of carnations August 18.

Mr. and Mrs. F. H. Houghton are enjoying a well earned vacation in the Brookline hills. Business has kept up well with Mr. Houghton all summer.

Wheeler & Co., of Woburn, are cutting a fine lot of Cattleya Harrisoniæ and Gaskelliana, and have had an abundant cut of Dendrobium formosum all summer.

Mr. and Mrs. G. E. Baldwin, of Mamaroneck, N. Y., came to Boston, August 16 and will stay over the convention.

Owing to the disorganization of trans-Atlantic steamship traffic, Mr. and Mrs. Thomas Capers, who had passages booked to sail on the S. S. Franconia August 4, have given up their trip.

F. J. Dolansky is sending in only a few orchids and gardenias now, but is a large shipper of gladioli.

Letters received from A. Leuthy show that he is marooned in London, England. He is pessimistic in regard to

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SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

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56 Broadway
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John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of **GRAND RAPIDS**

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

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Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

receipts of azaleas, palms, etc., from Belgium this season.

A. H. Hews & Co. have all their sheds filled with clay for the coming season—over 10,000 tons in all, ensuring an ample supply of pots. They fear the European war will seriously cripple the demand for pots.

At Penn's, funeral work continues good. The decorating and painting of the store have been completed. The loss by drowning, August 13, of W. H. Diehl, one of the firm's most esteemed designers and decorators, caused considerable gloom here when the tidings came.

The store which has been occupied by Edward MacMulkin, on Boylston street, for a number of years, now is closed and advertised to let.

F. W. Fletcher & Co. have their bed of Antirrhinum Nelrose in good flower for convention week. They are adding two new greenhouses at their establishment.

J. T. Butterworth has had some fine Cattleya gigas this season; one plant carried seventy-five flowers. He still has a nice crop of Miltonia vexillaria, Phalænopsis amabilis and Cattleyas Gaskelliana and Harrisoniæ.

Henry R. Comley has his store looking attractive for the convention. The repainting and new floor make a vast improvement. Trade, for the dull season, continues satisfactory.

The Boston Cut Flower Co. is specializing on 50-cent boxes of roses at present. Funeral trade has been good of late. Thomas and Charles Neil, of Dorchester, are enjoying a vacation on a farm near Portland, Me.

The Fottler, Fiske, Rawson Co. was the first of the local firms to receive supplies of French bulbs. All the stores have now received some, with more on the way.

W. J. Collins, of Carter's Tested Seeds, Inc., is home from a business trip in New York state. His firm's

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
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JOHNSTON BROTHERS
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38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

STATE NURSERY CO. CUT FLOWERS
55,000 sq. ft. of glass at your service. HELENA, MONTANA

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

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DARDS, N. E. Cor. 44th Street and Madison Avenue
Telephones 4025-4026 38th Street, NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2909
Cuy. Central 1586

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS

YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,

Successor to Geo. A. Heinl Toledo, Ohio

All Orders Promptly Executed

exhibits in the convention garden are proving a grand advertisement for them.

R. & J. Farquhar & Co. have a special private gardeners' day at their Dedham nurseries on the afternoon of August 19, for members of the N. A. G.

The Montrose Greenhouses are just completing the installation of their new steam boilers and steam mains. They now are cutting a nice new crop of roses.

S. J. Goddard and W. A. Nicholson, of Framingham, are among the recent purchasers of new autos.

W. N. Craig.

MAMARONECK, N. Y.

Club Outing.

The annual outing of the Westchester and Fairfield Horticultural Society was held at Edwards' Rye Beach hotel August 11. A large number of the members were present, with their families and friends, and all had an enjoyable time. The trade was well represented by a strong delegation of seedsmen and nurserymen or their representatives. An excellent shore dinner was served and was appreciated by all who partook. A feature of the sports was the old-fashioned game of "breaking the flower pots," which caused a great deal of merriment and many a hearty laugh. The sky was overcast, which made conditions just right for the more strenuous athletic sports. The winners of the various events were as follows:

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WASHINGTON D. C.

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COVER ALL OHIO POINTS

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Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

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W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

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Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

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NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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M. A. Bowe

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6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
613 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
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In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Throwing 16-pound hammer—Thos. Aitcheson, first; William Whittin, second.

Putting 16-pound shot—William Whittin, first; George Aitcheson, second.

Running broad jump—W. J. Sealey, first; Colin Aitcheson, second.

Standing high jump—William Whittin, first; J. B. Roy, second.

Hundred-yard dash—W. J. Sealey, first; William Whittin, second.

Boys' race (under 16 years)—Fred Henderson, first; Walter Foster, second.

Fat men's race—Charles Adcock, first; Mr. Earnshaw, second.

Old men's race—Alfred Nichols, first; John Henderson, second.

Ladies' race—Mrs. Olsen, first; Miss Wood, second.

Girls' race (under 10 years)—Agnes Aitcheson, first; Katherine Kindrigan, second.

Ladies' football kick—Mrs. Whittin, first; Mrs. Olsen, second.

Aunt Sally contest (for ladies)—Mrs. Sough, first.

The match game of quoits between the members of Westchester and Fairfield counties was won by Fairfield by a margin of two points. The football, baseball and tug of war contests were called on account of rain.

Club Meeting.

The monthly meeting of the Westchester and Fairfield Horticultural Society was held August 14 at Doran's hall, Greenwich, Conn. President Robt. Williamson presided over the meeting. The attendance was not up to standard, but, considering the hot weather and other causes, it was fair indeed. Two new members were added and one name was proposed. The final report of the outing committee was received and the committee was discharged with the thanks of the society. A vote of thanks was extended to all who, in various ways, made the outing so enjoyable.

Several substantial additions were received for the premium list of the fall show. The schedule will be issued in September and will be much the same as last year's. It will include a number of extra classes, for which special prizes are offered.

There was a small but choice display of seasonable flowers on the exhibition tables. A fine display of choice named varieties of gladioli of recent intro-

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., **NEW YORK**
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

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710 Nostrand Avenue,
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
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YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2185
Members Florists' Telegraph Delivery

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

duction, from A. L. Marshall, was highly commended. The thanks of the society were accorded Fred Lagerstam for a vase of Statice latifolia, a fine vase of pink phlox and heliopsis and an excellent vase of long-stemmed asters of remarkable size. P. W. Popp received a vote of thanks for a fine display of pansies.

Kennedy & Hunter, Inc., of New York, offer cash prizes for the three best vases of three species of outdoor flowers for the next meeting, which will be held September 11. A fine display is anticipated. P. W. P.

NEW YORK.

The Market.

There is no market, and so there is nothing to add to last week's report. There is almost a complete dearth of demand. The weather has been enervating; the humidity unbearable.

Roses are in good supply, but their lasting quality has been unsatisfactory. Most of the arrivals are short-stemmed and all open quickly. The call for American Beauties from Newport and for the steamers is practically closed. There is a good supply of cattleyas, with no change in prices and but light demand.

Valley holds firm at the usual summer quotations and lilies, worth far more than they bring, seldom go above $3 per hundred. No carnations worth mentioning are in the market. A few sweet peas and dahlias are seen. The flood of asters and gladioli is now on. Both have the same low range of values. Few rise above 50 cents per hundred; thousands are disposed of at half that figure, and the remainder to the dump.

Various Notes.

Ralph M. Ward is back again in New York after his visit to the antipodes and Japan.

Mrs. A. Hanig, who has been in a Brooklyn hospital for some time after a serious operation, is recovering.

Miss Sylvia Jones, bookkeeper for Guttman & Raynor, returned Monday, August 17, from her two weeks' vaca-

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS — **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.

tion at the seashore. Louis Astrowsky goes to Rockaway this week. Demos Papas, another employee, is back from the Grecian war.

The Knight & Struck Co. continues the artistic decorative work in the windows of Thos. F. Galvin, Inc., Fifth avenue and Forty-sixth street. The newer varieties of gladioli predominated last week.

John Lewis Childs made a fine display of named gladioli last week at the exposition in the Grand Central terminal, with over twenty-five of the new and popular varieties. America is still the leader.

H. E. Froment started last week on his annual vacation, which includes Boston, Saratoga and the Adirondacks.

Hydrangea paniculata now is at its best, the summer having been especially favorable for its growth. Soon we shall be looking for cosmos.

H. C. Riedel, of Badgley, Riedel & Meyer, is enjoying this week of his vacation at Boston.

Messrs. Miesem, Scott and Donaldson, of Long Island, were in the city Monday, August 10, arranging the necessary preliminaries for retaining the national bowling championship. Mr. Miesem managed to get home before the war began.

Mrs. Charles Millang and family are enjoying their summer in the White mountains, as usual. Mr. Millang is so well pleased with the result of his gladiolus enterprise this season that next year, he says, he will plant 300,000.

R. MacNiff and family are still enjoying their summer at Heart's Content, Bushnellsville, N. Y., in the Catskills.

C. C. Trepel will open another store, at One Hundred and Forty-eighth

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

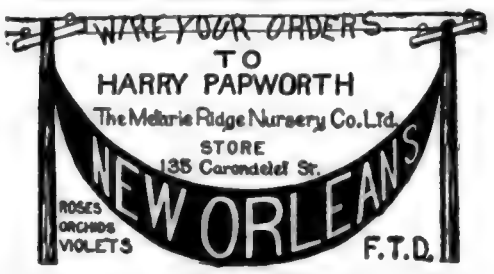
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery



LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

street and Broadway. He has an option on 100,000 square feet of glass on Long Island for plant storage. Mr. Bershad, Mr. Trepel's Brooklyn partner, is quite ill with typhoid fever at St. Elizabeth hospital, New York.

Hugh Reak, of W. F. Sheridan's force, was married August 14, to Miss Fairweather, of New York. Ed. Anker was best man.

R. J. Irwin was at the annual clam bake of the Albany Florists' Club Saturday, August 15.

Verona & Steinhoff will open their section in one of the principal Philadelphia department stores September 5. Mr. Verona is now visiting his growers in and around Philadelphia.

Chas. L. Baum, of Knoxville, Tenn., state vice-president of the S. A. F. and president of the local florists' club, and A. J. McNutt, secretary and treasurer of the club, were visitors in New York Monday, August 17, on their way to the convention.

John W. Elliott, of Wernersville, Pa., was also a visitor this week.

Mrs. Geo. Cotsonas presented her husband, the president of the New York Florists' Supply Co., with his fourth son, Monday, August 17.

Chas. J. Kelly, bookkeeper for M. C. Ford, is spending two weeks at Asbury Park and Atlantic City.

Mr. Aumer is no longer a member of the firm of Aumer, Dierks & Arenwald. The new firm will continue the business under the title of Dierks & Arenwald. This firm has large shipments of European stocks awaiting transportation at Hamburg. Mr. Arenwald left for Boston Monday evening.

Mr. Bradshaw, of Wm. Kessler's, is back from his vacation with some remarkable fish stories, and his window

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL.
SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 493



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas

6 Railroads

22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of
out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 CHICAGO

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 683W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland CHICAGO
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., CHICAGO, ILL.

ESTABLISHED 1897 TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
864 North State St. CHICAGO

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 409 N. MAIN STREET

decorations indicate that his hand has not lost its cunning.

The display of gladioli at Flowerfield, L. I., this year is larger and finer than ever. Those who visit Boston should round out the week with a day at Flowerfield, with I. S. Hendrickson.

George E. Baldwin, the orchid grower of Mamaroneck, N. Y., reports an excellent season. Four large greenhouses and fifteen acres are included in the holdings of this concern.

Myer, of Fifty-eighth street and Madison avenue, is building a new front to his store and making many improvements.

Louis Schmutz, Sr., has passed his three score years and ten, and can still bowl and sing the Marseillaise as well as any of his progeny.

The next meeting of the New York Florists' Club will take place Monday evening, September 14.

J. Austin Shaw.

Ferdinand Fleischman and his wife reached New York August 11 on the steamship Kroonland, after an eventful wedding journey abroad. They lost all their baggage and only obtained steamer passage after two unsuccessful attempts. The Provence, which was the one on which Mr. Fleischman first intended to return, was seized by the French government, and the Imperator, on which he next booked passage, was kept in port. In traveling from Paris to Antwerp, there to board the Kroonland, the Fleischmans lost their baggage in the confusion caused by the military inspection at the boundary lines.

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2220-2222 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of George Asmus, Mgr.
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St. EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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Boston Florist
Bowe, M. A.
Bunyard, A. T.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
McConnell, Alex.
Myer
Schling, Max
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Warendorff, A.
Westwood, A. M.
Young & Nugent
NORFOLK, VA.
Grandy The Florist
NORWICH, CONN.
Reuter & Son, Inc.
OAKLAND, CAL.
Clarke Bros.
OLEAN, N. Y.
Llewellyn, Florist
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrim's, Florist
OTTAWA, ILL.
Lohr Bros.
OTTUMWA, IOWA
Criley, O. P. M.
PARIS, TEXAS
Kiley, Florist
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASADENA, CAL.
Orchid, The
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PETOSKEY, MICH.
Winans, Frank
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Drake Greenhouses
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y
Saltford Flower Shop
PRINCETON, ILL.
Trimble Grnhse. Co.
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
RACINE, WIS.
Hinchliffe, Mrs. J. T
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg, Ross
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Kalisch Bros.
Ostertag Bros.
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schulthels, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
Rocklin & Lehman
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
STAUNTON, VA.
Fallon, John
STEUBENVILLE, O.
Huscroft, G. L.
TACOMA, WASH.
California Florist
Manike, H. W.
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND
Heinl & Son, John G.
TOLEDO, O.
Art Floral Co.
Freeman, Mrs. J. B.
Schramm Bros.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
VANCOUVER, B. C.
Brown Bros. & Co.
McNaughton & Co.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILKES-BARRE, PA.
Marvin, Ira G.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay, Geo. W.

CHICAGO ORDERS Samuelson ARE CAREFULLY EXECUTED
SENT TO
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street,
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1888
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA., 710 E. Diamond St.
E. C. Ludwig Floral Co.
COURTESIES EXTENDED TO THE TRADE
Open Day and Night

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Aug. 19, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	3.00 @ 6.00
Gardenias	4.00 @ 12.00
Sweet Peas	.15 @ .35
Gladioli	1.00 @ 3.00
Asters	.25 @ 1.00
Lilium Speciosum	2.00
Lilium Auratum	3.00 @ 4.00

Pittsburgh, Aug. 19, 1914.

	Per doz.
Beauty, Fancy	$2.50 @ $3.00
" Medium	1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	8.00 @ 10.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	.75 @ 2.00
Snapdragon	.50 @ 2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of
FLORISTS' WIRE DESIGNS
1016-1018 McGee St.,
Kansas City, Mo.

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.
Sent postpaid on receipt of 25c.
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON
THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Aug. 19, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$ 2.00 @ $ 4.00
Richmond	3.00 @ 5.00
Sunburst	3.00 @ 5.00
Mrs. Ward	3.00 @ 5.00
Carnations	2.00 @ 8.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	3.00 @ 4.00
Snapdragon, per bunch	25c @ 50c
Orchids, per doz.	$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	3.00 @ 5.00
Hardy Phlox, per bunch	50c
Asters	1.50 @ 3.00
Hardy Hydrangeas	6.00 @ 10.00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c @ 50c
Larkspur, per bunch	50c

YOU can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review —Stuhldreher Bros., Mansfield, O.

GOOD SHORT
Pink and White Killarney and Red Richmond
at 2c each
Medium long .3c each
Fancy .4c each
Asters .$1.00 per 100
Dbl. Sweet Alyssum .25 per 100
Ferns 1.50 per 1000
W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

Mention The Review when you write.

ORCHIDS
Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
PAUL DE NAVE
Orchid Grower
FALL RIVER, MASS.

Mention The Review when you write.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO
Mention The Review when you write.

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.
The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.
Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

EDWARD REID

Wholesale Florist

Choice Asters, Gladioli, Hilda, Mock, Kaiserin, Sunburst and Bulgarie Roses, etc.

We Close at 5 P. M.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

C. C. POLLWORTH CO.

Lily of the Valley and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Aug. 19, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2 00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $6.00 @ $7 50	
Easter Lilies, per doz. 1.00 @ 1.50	
Valley	2.00 @ 4.00
Sweet Peas	.50
Gladioli	2.00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Dahlias	.50 @ 3.00

Milwaukee, Aug. 19, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch...25c@50c	
Asters	1.00 @ 2.00
Gladioli	3.00 @ 5.00

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

NEW FANCY FERNS

Prompt shipments at the right price

SPHAGNUM MOSS, Good and Cheap

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PEONIES - ROSES - SWEET PEAS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Aug. 19, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Russell	3.00 @ 10.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids.....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 3.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10.00
Asters	1.00 @ 4.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Carnations are over until new crop comes in.

Plenty of Good

ASTERS

to take their place.

Roses are coming better—good stock, 4 to 8c.

Beauties, from $1.00 to $3.00 per dozen.

Gladiolus America, $4.00 per 100.

Easter Lilies, $8.00 to $10.00 per 100.

Rubrum Lilies, $5.00 per 100.

Fancy Ferns, $2.50 per 1000.

Plenty of short funeral stock.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street ST. LOUIS, MO.

Magnolia Leaves, $1.35 per box.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

You can get plenty of good Beauties here

Also Killarney, White Killarney and Richmond Roses

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Aug. 19, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3 00 @ 10 00
Mrs. Russell	4.00 @ 15.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgaria, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 10.00
Rubrum Lilies	3.00 @ 5.00
Auratum Lilies	8.00 @ 12.00
Cattleyas, per doz.	$4.00 @ $6.00
Daisies	.50 @ 1.00
Gladioli	2.00 @ 6.00
Feverfew, per bunch	25c@35c

PLEASE take those fern and mum ads out of The Review. They don't let me sleep nights. Too much work.—B. B. Pohlmann, Rockford, Ill.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE — DESIRABLE DELIVERIES

36 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

Mention The Review when you write

HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759 Mad. Sq. 105 W. 28th St., New York



Fancy and Dagger Ferns

J. J. FELLOURIS

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.

116 W. 28th Street, NEW YORK



Bronze and Green Galax

ALBUM OF DESIGNS—Second Edition

Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

75c PER COPY, POSTPAID
$6.00 per doz. by express

FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

WHOLESALE FLORISTS

A. L. Young & Co.

54 West 28th St. New York

Consignments

Mention The Review when you write.

ORCHIDS - - GARDENIAS

HEADQUARTERS for the entire output of the

BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3864 and 3864 Madison Square

Wholesale Cut Flower Prices.

New York, Aug. 17, 1914.

	Per 100
Beauty, Specials	$12.00 @ $15.00
" Fancy	6.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 4.00
Mrs. Shawyer	.50 @ 4.00
Mock	1.00 @ 5.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 2.00
Orchids—Cattleyas	15.00 @ 35.00
Carnations	.50 @ 1.00
Easter Lilies	2.00 @ 3.00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs	.10c@35c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	.30c@50c
Asters	.10 @ 1.00
Gladioli	.25 @ 1.00

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th Street NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

CharlesMillang

Wholesale Florist

55-57 W. 26th St.,

Tel. No. 7062 Madison Square New York City

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

Guttman & Raynor, Inc.

WHOLESALE FLORISTS

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Buffalo, Aug. 19, 1914.

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Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

As time passes it becomes more and more evident that the crop of Formosa lily bulbs was larger than expected.

HORACE CHEESEMAN, widely known in the trade, has joined the forces of Ralph M. Ward & Co., New York, as traveler.

No doubt one effect of the European war will be to turn to the American market an unusually large part of the Japanese lily bulb crop of 1914.

ARTHUR B. CLARK, president of the Everett B. Clark Seed Co., Milford, Conn., is inspecting the concern's peas and beans, making his headquarters at East Jordan, Mich.

J. W. RATEKIN, Shenandoah, Ia., states that sweet corn in his section is in excellent condition and at least two weeks earlier than in average years, so that danger of frost is slight.

ON the steamer Philadelphia, from Southampton, which reached New York August 14, were thirty-seven cases of bulbs consigned to Maltus & Ware and one case consigned to Peter Henderson & Co.

THE crop prospects for all California beans continue to be excellent and in fact were never brighter. A large production, much exceeding that of last year, is confidently looked for, but in spite of this the California grower is convinced that he has nothing to lose and possibly much to gain by holding his stocks.

MAIL posted on the eve of the breaking out of hostilities has been arriving in the last few days and seems to indicate that Germany was on the point of harvesting an excellent seed crop, some varieties being, of course, already in. The chances are the crops will be saved. If they cannot be cleaned and shipped at the usual time, they will become available when the war is over.

BULB MARKET BREAKS.

In line with the possibility suggested exclusively in The Review for August 6, the market for Dutch bulbs has been in a state of complete demoralization for the last few days. The market for French bulbs, which stiffened on the declaration of hostilities, also has weakened, but has not been so badly affected as is the case with the Dutch stock. There has been little business done on hyacinths and tulips, as none cared to take hold even at the low quotations made by the representatives of the Holland growers. While most of the Holland travelers are home, many of the leading exporters now have resident representatives in this country and it is to these that the present state

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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ONION SETS Write for Prices

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Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

A QUIET WORD WITH YOU, IF YOU PLEASE, MEMBERS OF THE SEED TRADE OF AMERICA

WE have many friends among you, but with increasing business, we have not time to come and see all our friends, and the field is left clear for our good friends, the enemy, to sow a few tares among the wheat.

Our house may not yet be so large a concern as some, but it is steadily increasing its connection, and that because of the celebrity of the seed selections which we have been making personally at Langport for the last three generations. If you hear otherwise, it will possibly be from competing houses, who, a few years back, when we were growing for them instead of for the general Seed Trade, could find nothing but good to say of us personally, or of our stocks.

On the matter as to whether your Government should distribute seeds free, we have nothing to say. But it surely redounds to our credit that we are able to obtain a very large share of the orders of your Government, the largest and keenest buying corporation in the seed world. Not one of you will lay his hand on his heart and say that he can logically criticise **us.** On our side we assure you that our prices to you are the same as to the United States Government.

Will you do us a favor? We know our stocks are right. You must know that we are in a position to quote right, however much you may object to our being favored with a large Government order. What we ask is: if you hear anything adverse to our house, to its honor, to its reliability, will you ask the person to write his statement and sign it, and will you let us know?—unless he is a competitor, in which case you will, of course, take no notice. We will play fair. Will you give us fair play?

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Growers to the Wholesale and Retail Seed Trade

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Schwanecke's Giant-flowered Improved **Trimardeau** $1.50
Schwanecke's Giant-flowered Improved **Cassier** 3.75
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Schwanecke's Giant-flowered Improved **Bugnots** 3.00
Schwanecke's Giant-flowered Improved **Odier** 2.50

Price List Sent Free

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of the market is due. While some of the representatives have contented themselves with advising the trade that their orders have been shipped and that the house cables that it is able to make prompt shipment on additional orders, others have written the most disturbing letters, quoting deep cuts in prices and inviting bids if the quotation is not low enough to be attractive. This refers to bulbs which ordinarily would go to the countries now at war. The disturbing quotations have, of course, gone in many cases to those who have placed orders with other parties at regular rates. The result is that many buyers want to cancel their orders, while not many of those who could use more bulbs at a price care to take hold until conditions become a little more settled.

The probabilities are that after the first shock has passed, the Holland gentlemen will recover their nerve and that the market will assume some degree of stability. At first there were to be no Dutch bulbs at all, unless one read The Review; then this country would be flooded, but the chance is good that general business conditions in Europe soon will adjust themselves, that transportation will open and that this country will not be used as a dumping ground for the whole crop of European bulbs.

FRENCH BULBS.

Anxiety in regard to the size of the French bulb imports or as to the probability of a rise in prices on these stocks is now out of the question, for a comparison of the figures of last season and of the receipts so far this season show that the full season's supply is in this country. The imports of French bulbs through the port of New York, the port of by far the largest entry, for last season amounted to something over 18,000 cases. The consignments on the steamer Patria, from Marseilles, which arrived at New York August 12, brought the total up to 18,443 cases for this season.

The consignment of French bulbs come in three or four large batches of several thousand cases each, followed for a month or so by small, occasional shipments. The large batches for this season are already here, and the receipts are already as large as those of the whole of last season. The Germania, which sailed from Marseilles July 28, arrived at New York August 16, three days overdue. On board this steamer is reported

SUTTON'S BULBS

of the same high quality as SUTTON'S SEEDS

We can supply limited quantities of the following bulbs, delivered one month from date of order:

Roman Hyacinths **Narcissi** **Snowdrops** **Jonquils**
Spanish Irises **Aconites** **Daffodils** **Tulips**

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GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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Save money by contracting your Seeds directly with a Specialist

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Ready to be sent out:
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Price list on application

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for present delivery or on contract.
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NEW AND RARE SEEDS

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Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

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WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
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is on the press. Price, 50c.
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SWEET PEAS—NASTURTIUM SEEDS
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Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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Write for our Price List.
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Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

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SEEDS AND BULBS
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SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.
Write for catalogue and trade list.
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SEEDSMAN
CHESTER, NEW JERSEY


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C.
Trade Mark. **American Spawn Co., St. Paul, Minn.**

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SEEDS :: BULBS :: PLANTS
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MIGNONETTE
Boddington's Majesty
THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.
Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.
Arthur T. Boddington
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342 W. 14th St., NEW YORK

When there is war abroad, peaceful countries must supply the world. This country will be called upon to supply all Europe, as well as other countries dependent on Europe. So you glum-gloomers had better hunt your hole and go to work. You will always notice that the fellow who plows steadily ahead is the man who works steadily and has no time to mope. This country will flourish, and if you want to flourish with it, don't mope—go to work. Prepare for the harvest. Plant lily bulbs—Horseshoe Brand stock—as well as other profitable things.

Not How Cheap, but How Good.
RALPH M. WARD & CO.
OPTIMISTS
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GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART : : : Brooklyn, Mich.

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to be a large number of cases, the last of the large regular batches. If this shipment is as large as reported, it will swell the season's total to over 20,000 cases, approximately the record of two years ago.

The consignments on board the Patria were as follows:

Consignee.	Cases.
Hempstead, O. G., & Son	226
Scott, W., & Co	5
Kuyper, P. C., & Co	591
"Frederick, W."	84
Hubert Bulb Co	55
Knauth, Nachod & Kuhne	61
Darrow, H. F	26
Sheldon, G. W., & Co	312
Maltus & Ware	393
Speelman, C. J., & Sons	224
Larzalere & Co	34
International Steamship Co	15
Henry & Lee	476
Irwin, R. J	39
Baldwin, A., & Co	56
Weeber & Don	63
Ward, R. M., & Co	25
Scranton Florist Supply Co	30
Barnes, B. S	728
Lunham & Moore	603
Vaughan's Seed Store	316
Milford, J., & Sons	8
Gune & Guddily	136
Berger, H. H., & Co	35
Dunn, R. L	7
Hampton, J. W., Jr., & Co	177
Lang, R. F	399
American Express Co	641
Van Waveren & Kruijff	26
Total	5,791
Previously reported	12,652
Total to date	18,443

DUTCH BULBS COMING.

The steamers which left port before the opening of the war carried only the first few consignments of the season, and the shipments now coming, therefore, give no indication as to the probable imports from Holland. The steamer Potsdam, from Rotterdam, which reached New York August 14, carried the following consignments:

Consignee.	Cases.
Kuyper, P. C., & Co	30
Adams Express Co	4
Maltus & Ware	79
Thorburn, J. M., & Co	12
Pierson, F. R., Co	3
Elliott, W., & Sons	16
Hampton, J. W., Jr., & Co	7
Total	151
Previously reported	78
Total to date	229

FROM BERMUDA.

On the steamer Caribbean, from Bermuda, which reached the port of New York August 13, was one case of oxalis bulbs, consigned to E. W. Outerbridge. On the same boat were seven cases of Harrisii bulbs, consigned to H. H. Lee. As 1,646 cases had previously been reported, this raises the total receipts to date to 1,653.

On the steamer Bermudian, which arrived at New York the following day, August 14, were the following consignments:

Consignee.	Cases.
Outerbridge, E. W	3
Pierson, F. R., Co	26
Ward, R. M., & Co	29
Wells Fargo & Co	24
Total	82
Previously reported	1,653
Total to date	1,735

CONNECTICUT SEED CROPS.

"Crop conditions in this section of New England are, on the whole, fairly good," said S. F. Willard, at Wethersfield, Conn., July 11. "Spring plant-

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorums

Lily of the Valley Pips

French Bulbs

Azaleas

Etc.

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to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

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Employees of H. F. Michell Co., Philadelphia, on their Outing at Andalusia, August 8.

NEW SWEET PEA
MARGARET ATLEE
THE SPENCER SUPREME



MARGARET ATLEE.
Life size as grown for exhibition by special culture. Electros of this at $1.75 each.

The largest and finest Sweet Pea yet introduced. First Prize American Sweet Pea Society. Silver Medal National Sweet Pea Society of Great Britain, London, July, 1914.

MARGARET ATLEE is a rosy-salmon pink on a creamy-buff ground; a rich, soft color, and extremely attractive, both as individual flowers and in the bunch. The standard is large and wavy and inclined to double under favorable conditions. The wings are equally large, wavy and well set. It runs almost uniformly four blossoms to the stem; well poised and graceful. In all respects, it is the grandest Sweet Pea we have ever grown, either from foreign introductions or American varieties.

MARGARET ATLEE has finally yielded us sufficient seed to warrant our adopting a unique method of exploiting it. We are confident that America does not half appreciate real SPENCER SWEET PEAS, and we propose to use MARGARET ATLEE as a missionary in the hope that it will invade every home garden where Sweet Peas can be grown.

MARGARET ATLEE was introduced in 1912, but a short crop that year and the year following prevented our offering it to the trade, and it has not yet appeared in our Contract Lists.

Messrs. Lowe & Shawyer, the largest flower growers in Great Britain, simply insisted on having some of it last season and we let them have a pound out of our planting stock, to be used for growing cut flowers for the Covent Garden Market. They had a packet of it the year previous and considered it the very finest thing they had ever seen in Sweet Peas. With them it is a leader as a florist flower.

Ever so many people who have seen bouquets of Margaret Atlee have exclaimed, "Are those really Sweet Peas?"

Under ordinary culture they are delicate and refined to a degree. Under special culture for exhibition flowers they produce unusually large thick petals and enormous stems and leaves. It is not uncommon to see stems 22 inches long, ¼ inch thick and leaves 5½ inches across.



MARGARET ATLEE.
Life size as grown by ordinary culture. Electros of this at $1.00 each.

MARGARET ATLEE will be put up in inside white packets, 2x3½ inches, simply printed thus:

SWEET PEA
MARGARET ATLEE

There will also be an outside packet in **salmon pink,** 2⅞x4½ inches, printed thus:

40 Seeds **25 Cents**

SWEET PEA
MARGARET ATLEE
NEW GIANT FLOWERED SPENCER

Rich rosy salmon-pink on creamy buff. Immense wavy standard, inclined to double. Large wavy wings.

These outside packets may be left off if required or they can be supplied empty, so that the dealer's name may be printed at the bottom.

PRICES net to the Seed Trade:
$ 3.50 for 25 pkts.
12.50 per 100, up to 500 pkts.
10.00 per 100, for 500 pkts. and over.

Note.—The name was chosen as an appreciation to Mr. Burpee—Mrs. Margaret Atlee being his aunt.

We are issuing a circular offering several other Sweet Pea Novelties and will mail it to the Trade in a few days.

C. C. MORSE & CO., San Francisco, Cal.

Lilium Formosum

Owing to the large crop we have a surplus of the following sizes:

7-9 in. 9-10 in. 10-11 in. and 11-13 in.

WRITE FOR PRICES TODAY

Stock limited

Yokohama Nursery Co., Woolworth Bldg., N. Y.

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ing was late, owing to the season, especially so for sweet corn. The onion seed acreage is light, due to the scarcity of bulbs. We are greatly in need of dry weather, with bright sunshine; only one dry week since July 1. Good growing conditions, however, have prevailed and growth is normal for the season. We need more favorable weather for ripening and harvest.

"Not much is produced here that is to be directly affected by European war conditions, yet while one man's guess is as good as another's as to the future, it is already apparent that the shutting off of the products of the large seed producing sections of the world will have not only an immediate but a far-reaching effect on values."

"The seed crops in Connecticut promise well," said Frank C. Woodruff, at Orange. "The harvest of kale and early turnip is completed and they yielded all that could be expected. The weather was somewhat bad during harvest time, which delayed the deliveries to a certain extent, but most crops are now ready for delivery. Beets and onions are looking unusually well and, while the acreage is somewhat smaller than it was last year, the crop will be much larger in the aggregate. Sweet corn acreage is much larger than last year, and the crop is in splendid condition, many fields already in an edible state, which is one to two weeks earlier than last season.

"The demand for American grown seed was never better than at present," continued Mr. Woodruff. "Owing to the war talk from abroad, it is doubtful if much or any seed will be coming over from that side. Those who have

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y.

Mention The Review when you write.



Unkul Si sez:
Air castles are fine to build, but mighty poor to live in.
Paper White Narcissus Grandiflora
$8.50, $9.00 and $10.00 per 1000
M. M. Carrell, Norwood, Ohio

Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.
Write for special prices.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

PEARSON'S
Giant Pansies

My mixture of Giant Pansies contains only the best of the fancy giant pansies, made up of four different mixtures from the best Pansy Specialist in Europe; it contains also the Bugnot, Odier, Cassier and 18 of the best giant named varieties—no better pansy mixture can be made; give it a trial, you will like it. Trade pkt., 50c; ¼-oz., $1,50; oz., $5.00.

Begonia, Pearson's Improved Prima Donna, trade pkt., 25c; 1/64 oz., $1.50.

Snapdragon, Pearson's Salmon Rose, sow seed now for winter blooms. Trade pkt., about 1000 seeds, 25c.

Mignonette, Machet, Goliath, extra select, trade pkt., 25c; ⅛-oz., 50c; oz., $3.00.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St. CHICAGO, ILL.

Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White,** with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Milwaukee, Wis.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

The House of Burpee

IS recognized throughout the world as American headquarters for Sweet Peas. Our strains are selected with special care, and the seed is the best it is possible to produce. **THE BURPEE SEED CROPS,** both on our own farms and under contract, are subject to careful, critical inspection during growth, while samples of every lot are tested both for vitality and trueness to type.

THE BURPEE STANDARD IN SEEDS

is the highest it is possible to attain today, and yet we aim for still further betterment. Progress is our watchword! Planters, whether gardening for pleasure or profit, soon learn that the best is the cheapest. The cost of the very best seeds is so small compared with the value of the resulting crop that sensible planters know they cannot afford to risk seeds of doubtful pedigree—and we know just as well that we cannot afford to risk our hard-earned reputation by selling stock of uncertain character.

WE ARE SPECIALISTS IN SEEDS

Our entire time is devoted to producing and distributing seeds—seeds only, and only seeds of the best quality. We aim to do this one thing well. We shall be pleased to give any advice in our power as to your other horticultural requirements. The same care is used in testing and improving the excellence of Burpee's Flower Seeds that has made Burpee's Vegetable Seeds famous.

FLORISTS AND MARKET GARDENERS

should write for our Blue List. This is our Wholesale Price List for those who plant for profit. The business of market growing does not warrant the use of seeds of unknown quality any more than the use of haphazard methods. We will gladly mail both our Annual, which is a descriptive catalogue, and our Blue List, which contains the right prices for florists and market gardeners. Our Blue List contains the full list of desirable florists' seeds.

BURPEE'S FLOWER SEEDS FOR FLORISTS

At Fordhook Farms in Pennsylvania, Sunnybrook Farm in New Jersey, and our Floradale Farm in California, we are growing acres of flower seeds, especially those varieties that do best in the different localities. Other flower seeds are produced on contract by careful growers both at home and abroad. Superior quality cannot be procured from any source.

WRITE TODAY—"LEST YOU FORGET."
A POSTCARD WILL BRING BOTH THESE BOOKS

BURPEE REGISTERED WAB TRADE MARK "The Seal of Quality"

W. ATLEE BURPEE & COMPANY

(Renowned for Sweet Peas)

BURPEE BUILDINGS PHILADELPHIA

BURPEE REGISTERED WAB TRADE MARK "The Seal of Quality"

"WORTH WHILE" QUALITY BULBS

PAPER WHITE	Per 1000
Grandiflora, Giants	$11.00
Grandiflora, Fancy	8.50
WHITE FRENCH ROMANS	
12 to 15 Ctms.	$38.00
13 to 15 Ctms.	45.00
FREESIA REFRACTA ALBA	
Jumbo	$12.00
Mammoth	9.50

LILIUMS	Per 1000
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
CALLA AETHIOPICA	Per 100
Extra Select	$10.00

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

Mention The Review when you write.

contracts with American growers are indeed fortunate."

"The crop of beet is just being harvested with us at the present time," said Frederick M. Clark, at Milford, August 12, "and is of normal acreage. Although the yield has been somewhat lessened by excessive rain during July, we have a pretty good average crop. We cannot as yet estimate the yield, but think it will be at least normal.

"Our onion seed crop is looking well at this time. Our acreage of this is normal, and, while the rain during the last week of July materially interfered with the setting of the seeds, the balance is coming into boll at the present time and bids fair to make a good crop. It is, however, the height of the critical stage with this crop and adverse weather conditions may yet materially affect it. We do not know about this crop until it is harvested, which will be much later than usual this season. From present indications, cutting will not start before August 20 to 25.

"Sweet corn is backward, but is making exceedingly rapid progress at this time. If the present forcing hot weather continues, I believe we shall make a normal crop of this standard article."

ADAPTATION OF PLANTS TO SOIL

[Continued from page 44.]

and the seedlings make better growth when the soil is slightly compacted. The total exclusion of air from seeds, however, as shown by experiments with a vacuum, prevents germination. A close textured soil tends to have this same effect, depending upon the nature of the seed as well as upon the amount of air received; therefore, it becomes necessary to take into account the depth of the planting of seeds in practical agriculture. Certain seeds and plants are much more susceptible to air than others, and artificial aeration of soil is often beneficial. In one experiment, where 1,500 lettuce seeds were sown in two boxes, in one of which the soil was aerated for a few hours each day, there was a gain of twenty per cent in germination and forty-six per cent of growth of seedlings in the aerated soil.

Lettuce or white clover seed planted in a close textured soil that has been firmly tamped will fail to germinate at all, while such seeds as plantain will germinate quite freely under the same conditions, showing that the plantain is better adapted to a close textured soil than the other seeds mentioned.

In the more intensive agriculture of the future, aeration of the soil may become practical. Aeration affects the respiration process in seed germination and increases growth, besides having a beneficial effect on the microörganisms of the soil, which play an important role in soil fertility.

Of the florists' crops which are affected by variations in soil texture, the rose furnishes one of the best examples. This crop requires a heavy, fine textured soil for its best development. A mechanical analysis of some of the best

A STRONG FAVORITE

My original Silver Pink Snapdragon is fast becoming a favorite with the most particular growers. They see its strong points—beauty of color, habit of growth, and wonderful productiveness. They are setting aside prejudice for seedlings and growing it exclusively. Silver Pink is the one great and profitable Snapdragon of the age.

AUGUST SOWING BRINGS DOLLARS



AUGUST SOWING BRINGS DOLLARS

Seedlings of it make such rapid, strong growth that they escape all of the common plant diseases, especially rust, that is so fatal to cuttings in many sections. From start to finish our SEEDLING Silver Pink will be a source of joy and satisfaction to you. It will increase your patronage and swell your bank account. It will keep the help sweet and lift the reputation of the whole place. Our word and that of a hundred patrons for it.

This Snapdragon is so thoroughly established that you no longer take chances. Don't waste time growing the common varieties. Buy TODAY one or more packets of our seed and get into the money-making line. If you prefer that we grow your seedling plants for you, send us your order for October delivery Price, $4.00 per 100: $35.00 per 1000.

New crop seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Cash. New cultural directions free. Don't miss AUGUST SOWING. A long, profitable flowering season is assured.

A WAR TIP—In the event of a scarcity of bulbs due to the existing European war, are you prepared with a substitute? My seedling S. P. Snap is the most available thing on the market. Better sow a few packets of seed and be ready for any emergency. It will profitably tide you over a serious difficulty. Act today.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

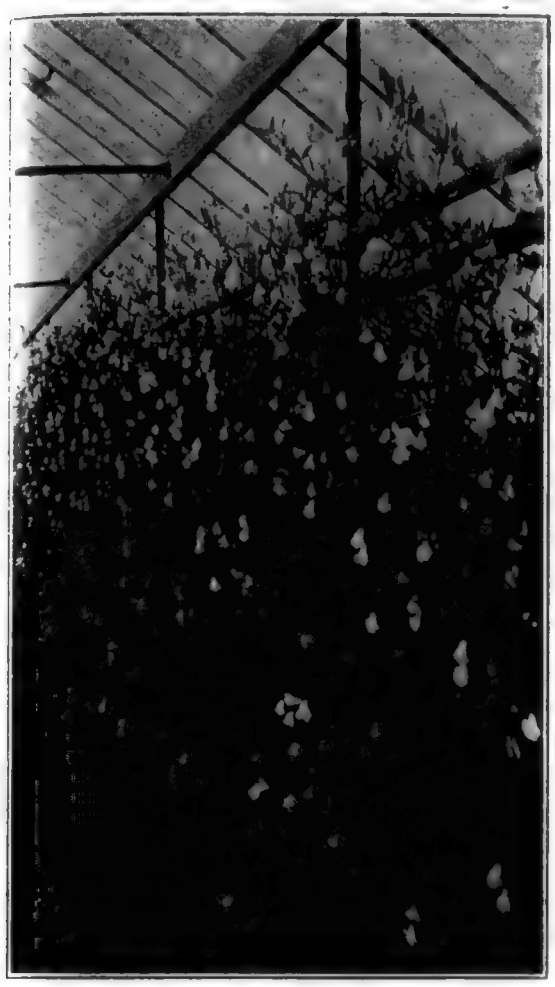
Mention The Review when you write.

BULB CATALOGUE NOW READY

SEND YOUR LIST FOR PRICES

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

Mention The Review when you write.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

Sweet Peas

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure, owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed, with the following exceptions. **Our advice to intending planters is to order at once. Note revised prices.**

The Sensational Australian Spencer Winter-flowering Sweet Pea, Yarrawa

We have been fortunate enough to secure a small quantity of this wonderful new Spencer Winter-flowering Sweet Pea from the raiser, Arthur Yates, of Sidney, and now offer it for the first time in America. It is far superior to the prevailing Spencer types—the flowers being exceptionally large and well fluted and waved; in color it is almost a duplicate of Countess Spencer, a delightful light soft rose, which lights up beautifully at night. We offer this original stock till sold, for trial, at **$1.00 per trade pkt.; 3 trade pkts. for $2.75.**

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive; is a decided acquisition, and, like all meritorious novelties, is sure to be in demand wherever grown. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

ANITA WEHRMAN **A fine, clear lavender,** with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....ANGELINO. Self pink; new variety	.50	1.50	2.75	4.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLAMINGO. Color scarlet; free-flowering and early	.50	1.50	2.75	5.00
....CHRISTMAS METEOR. Scarlet; fine, open, red flower	.35	.85	1.50	2.50
....CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink	.50	1.50	2.75	4.50
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. A. FARENWALD. Extremely large; dark pink. Very early	2.00			
....MRS. E. WILD. Carmine or dark pink	.25	.75	1.25	2.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WALLACEA. Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK

FOTTLER, FISKE, RAWSON CO.

Flower Seeds
The Most Complete Collection

12 AND 13 FANEUIL HALL SQUARE, BOSTON

The Florists' Supply House

Vegetable Seeds
The Highest Grade

Our Specialty:

ASTERS
Of all the Florists' varieties.

ANTIRRHINUM
CANDYTUFT
Fiske's Giant White Perfection.

CINERARIA
CYCLAMEN
Fiske's Gold Medal Strain.

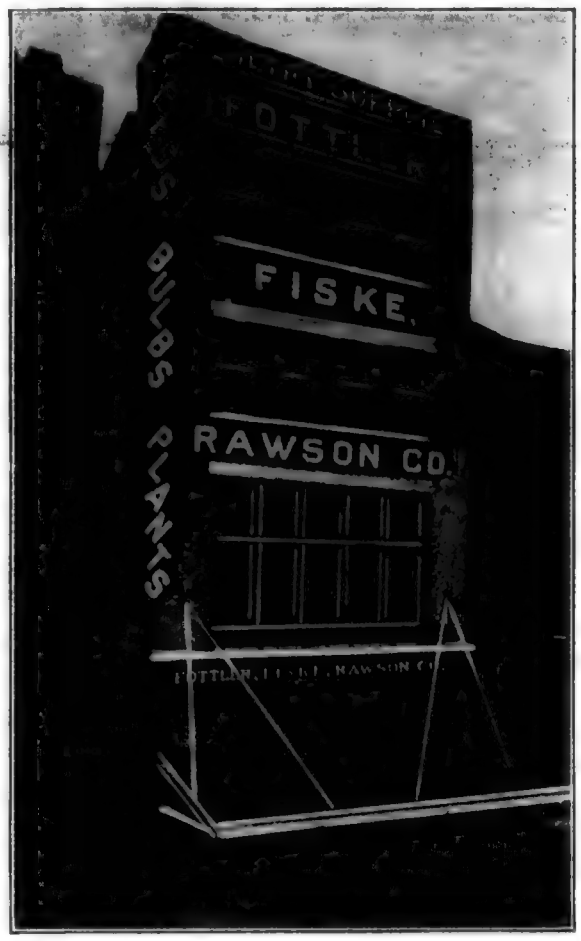
PANSIES
All the Leading Strains.

PETUNIAS
Giants of California.

PRIMULA
Gold Medal Strain.

The Florists' Supply House

Sundries for the Florist



Our Specialty:

STOCKS
Boston Flower Market in Colors, 85 to 90% double.

SWEET PEAS
All the Best Christmas Flowering and Spencer Types.

LILY OF THE VALLEY
LILIUM GIGANTEUM
All the year 'round from our own storage plant.

BULBS
from Bermuda, France, Holland, Japan and China in their season.

Gladioli and Dahlias, the Largest Collection

Bulbs for the Florist

Our Salesrooms are at Faneuil Hall Square, Storehouses are on South Market St., also on Union St.

FOTTLER, FISKE, RAWSON CO., 12 and 13 Faneuil Hall Square, BOSTON

Mention The Review when you write.

rose soils in the United States has shown that the clays run from 6 to 29 per cent, while the fine sands, silt and clay run from 67.18 to 88.15 per cent. The gravel, coarse, medium and fine sand run from 1.92 to 24.33 per cent. The average percentage of the coarser particles in these rose soils is 9.68, while the average percentage of the finer particles is 79.36 per cent. The average percentage for the silt is 22.36; for fine silts, 16.21 per cent. When these results are compared with those from the typical truck garden soil, it will be noticed that there is a great deal of difference between the total percentage of coarse particles and the total percentage of finer particles in this soil.

In a typical truck garden soil, the coarser particles total 39.15 per cent, and the finer particles 40.25 per cent. The best rose soils appear to be those possessing 8 to 12 per cent or more of clay and which are well supplied with other grades of finer particles. The percentage of the fine sand, silt and clay usually exceeds 75 per cent in an ideal rose soil, but just how important are the clay and the two grades of silt and fine sand in making up such a soil cannot at present be determined.

There are many native species of plants which show an adaptation to soil texture, and many species which are confined strictly to certain types of soils. We have our dry, sandy soil species; also those depending upon humus, but the latter type is continually disappearing in some localities. Variations in the chemical constituents also affect the distribution of species.

The chemical and biological properties of the soil constitute more important factors in plant growth than mechanical properties; but this phase of the subject is so extremely complex, notwithstanding the immense amount of research given to it, that the subject is far from being exhausted.

All greenhouse soils contain more or less large quantities of plant food, and in all soils various subsidiary constituents and admixtures which plants can use, are found. It is possible, therefore, to grow good crops in most soils for

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For **Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen** plants, etc., see our ads in the Classified Columns.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write



The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Cloak—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

New Freesia Hybrids

See Classified adv. for description and prices. **ALOIS FREY, Crown Point, Ind.**

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ⅛-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ⅛-pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

FORMOSUM LILIES
9 to 10, 200 to case.....$20.00 per case
7 to 9, 200 to case..... 18.50 per case

FREESIA PURITY
⅛-inch .....$12.00 per 1000
⅜-inch ..... 9.00 per 1000

ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for Wholesale Bulb Catalogue.

SPECIAL OFFER

Freesia Purity Bulbs

½-inch and over, $8.00 per 1000

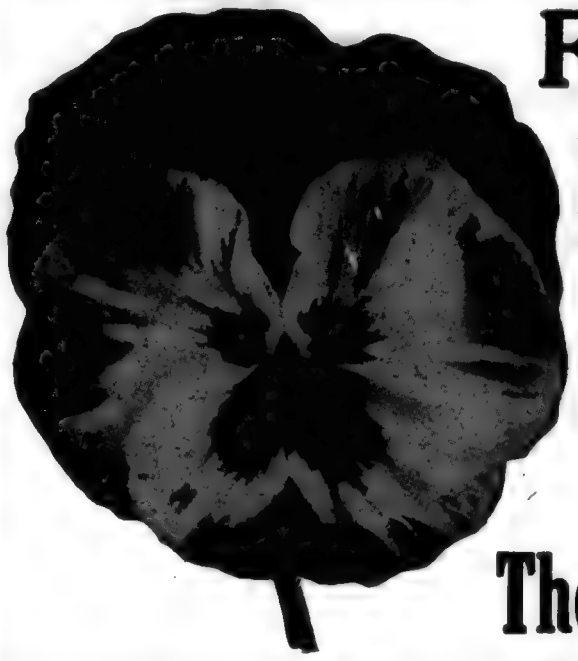
Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.

27 Central Pl. (off Bush) SAN FRANCISCO, CAL.

Phone Sutter 540

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

years without the use of fertilizers or manures, providing they have constant tillage.

Effects of Bacteria.

The microörganisms of the soil also play a most important role. In general, the richer the soil, the larger the number of microörganisms found. Tillage stimulates bacterial activity, and the various modifications which these innumerable small soil organisms bring about in the soil are exceedingly complex and understood only in a general way. It is known that they decompose various substances in the soil; that some of them accomplish nitrogen fixation, some denitrification, and others are nitrifying organisms. Besides the presence of a large bacterial flora in soils, the number of bacteria sometimes exceeding millions to the cubic centimeter, numerous forms of fungi may be found, besides algæ and various types of active animal life. In a medium containing such a vast number of different types of organisms much antagonism and a severe struggle for existence necessarily exist. It is also known that many chemical substances, such as formalin, carbon bisulphide, etc., affect the organisms in the soil and also act as a general stimulus to plants. Volatile chemical substances have a direct stimulative effect on the crops and in some cases probably improve soil conditions by destroying antagonistic species. In the same way soil sterilization produces exceptionally fine crops. Soils, however, differ so greatly in different localities that while some are greatly benefited by steaming, others are affected unfavorably by this process. It is known that the process of steaming soils to 212 degrees Fahrenheit greatly modifies their chemical composition, and in some cases produces toxic substances which act injuriously to the crop. Russell and Darbishire found that crops obtain three times as much nitrogen and twice as much phosphoric acid and potash from steamed as from unsteamed soil. Steaming has a similar effect to aeration, from the fact that an exchange of gases takes place.

Chemical Processes.

As previously stated, the chemical processes in soils are extremely complex and what may prove beneficial as a fertilizer in one soil may not in another; therefore, many of the fertilizer experiments conducted here and there are contradictory. It is often possible to grow good crops with fertilizers for a few years, but later it becomes impossible to grow the same crops successfully in these soils, indicating that some change of an injurious nature has taken place.

During the last decade various troubles arising from soil toxicity or overfeeding, resulting in a malformed crop, have been on the increase both in the greenhouse and in the field. The symptoms of malnutrition differ in different species of plants. Sometimes the roots

[Continued on page 121.]

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped and variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

1/2 trade pkt., 25c, trade pkt., 50c; 1/8 oz., 75c; 1/4 oz., $1.50; 1/2 oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; 1/8 oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; 1/2 trade pkt. (250 seeds), 50c; 1/4 oz., $2.25; 1/2 oz., $4.25; oz., $8.00.

Other Choice Varieties of Giant Pansies

	Tr. pkt.	1/4 oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00



Challenge Pansies

	Tr. pkt.	1/4 oz.	Oz.
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower large petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. 1/8 oz., $1.00; 1/2 oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN

124 RUBY STREET, - LANCASTER, PA.

Mention The Review when you write.

LILY BULBS

NEW CROP, NOW READY

	100	1000
Lilium Harrisii, 5 to 7-inch, 400 to case	$ 4.00	$38.00
Lilium Harrisii, 7 to 9-inch, 200 to case	9.00	82.50
Lilium Formosum, 7 to 9 inch, 300 to case	7.50	67.50
Lilium Formosum, 9 to 10-inch, 200 to case	10.50	95.00

Limited surplus of Cold Storage Lily of the Valley, Giant Forcing, fine stock, case of 500, $8.50; case of 1000, $16.00.

XXX Giant Forcing, best selected pips, for finest work, case of 500, $9.00; case of 1000, $17.00.

Send postal for new wholesale seed and bulb catalogue.

CURRIE BROS. CO., 108 Wisconsin St. 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been better during the last week. Considerable funeral work Friday and Saturday cleaned up all the available stock. Gladioli have been arriving in large quantities. Some first-class asters are being shipped into this market. Easter lilies have been pretty well cleaned up. Roses are not of the best quality, but the short-stemmed Beauties are more than taking their place. Some good short-stemmed carnations are seen in the market.

Various Notes.

Bert Hitz looks well pleased these days. He has a new baby boy at his house.

W. H. Elverson called on the trade last week. Mr. Elverson reports trade quite good in his line.

Homer Wiegand spent several days in Chicago last week.

Robert Fohl has had good success with his Shasta daisies this year, having cut large quantities for the market.

Oliver Steinkamp says not to neglect to have the entries for the state fair in by August 24, as it will be too late after that time.

Robert Newcomb, with Vaughan's Seed Store, was a caller last week.

Paul Hoffman, formerly with A. Wiegand's Sons Co., has embarked in the nursery business.

Alvin Shrieber, with Bertermann Bros. Co., is back on the job after a ten days' vacation. H. L. W.

DENVER, COLO.

P. H. Johnson has retired from business, having rented his place to one of his former employees.

Ben Boldt is an enthusiastic member of the Shriners' drill team. He can be found almost any evening drilling with the team, getting ready for the Colorado encampment at Alamosa, August 25.

Frank Fraser, of the Alpha Floral Co., is an officer in the uniform rank of the Knights of Pythias, and we often have the pleasure of seeing him commanding his team in its drills.

The Mauff Floral Co. has dissolved partnership, Robert Mauff, the junior partner, retiring from the firm.

A. A. Underwood has bought the greenhouses of C. F. Swayger, in Cheyenne, Wyo. Mr. Underwood spent a few days in Denver last week.

E. O. Neiman has returned from his vacation.

Herbert Claussen has gone on his vacation. He is making a trip through the east. R. S.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

THE MACNIFF HORTICULTURAL CO.

56 VESEY STREET, NEW YORK

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

WISH TO ANNOUNCE

that Early in September they will open their Auction Department for the Fall Season

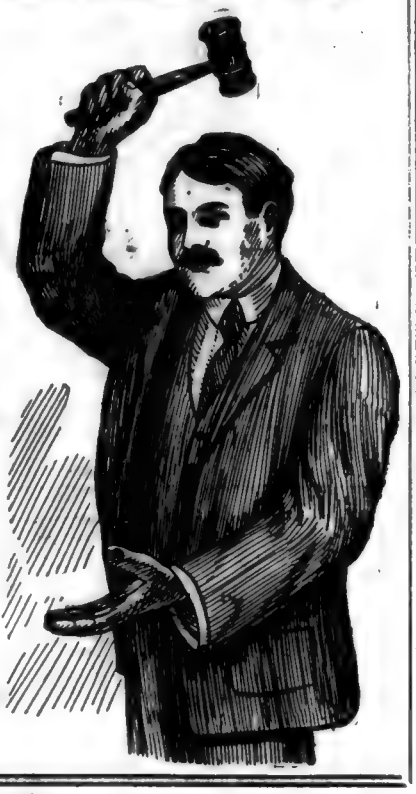
Date of First Sale will be announced later

From September to November sales will consist of Potted Plants, such as Palms, Ferns, French and Dutch Bulbs, and

From November to end of December, Rose Bushes, Rhododendrons, Evergreens, Bulbs, etc., will be offered.

WRITE FOR AUCTION CATALOGUE

Salesdays: Every Tuesday and Friday throughout the season, from March 1 to July 1 and September 15 to end of December.



Mention The Review when you write

35,000 PHILADELPHIA PINK 35,000

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 $100.00 per 1000

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

Mention The Review when you write.

FIELD-GROWN

CARNATION PLANTS

	100	1000
White Enchantress	$6.00	$50.00
White Perfection	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Enchantress	6.00	50.00
Delhi	6.00	50.00
Beacon	6.00	50.00

Cash with order or satisfactory reference.

500 at 1000 rate.

WILLIAM MURPHY, 329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

Carnation Plants

Our Own Cultivation

400,000 READY FOR BENCHING

We offer for the present the following standard and new varieties of CARNATION PLANTS of first-class quality, in good, healthy condition, guaranteed true to name:

VARIETY	COLOR	Per 100	1000
White Enchantress	White	$8.00	$70.00
White Perfection	White	8.00	70.00
Norwood	White	7.00	60.00
Winsor	Rose-pink	7.00	60.00
Enchantress	Light pink	7.00	60.00
Mrs. C. W. Ward	Deep pink	7.50	65.00
Mayday	Light pink	6.00	50.00
Bonfire	Scarlet	6.00	50.00
Comfort	Scarlet	7.00	60.00
Commodore	Scarlet	6.00	50.00
Beacon	Red	8.00	70.00

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company.

Our terms:—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D.

On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate.

Let us have your orders now, either for immediate or later delivery.

PITTSBURGH CUT FLOWER COMPANY

121 Sandusky Street, **PITTSBURGH, PA.**

BEGONIAS

	2½-inch.	3-inch.	4-inch.
Cincinnati	....	$30.00	$45.00
Gloire de Lorraine	....	25.00	40.00
Rex, in variety	$5.00	10.00	25.00
Luminosa	5.00	10.00	15.00
Erfordii	5.00	10.00	15.00
Sandersoni	4.00	6.00	10.00
Albo-Picta	4.00	6.00	10.00
Metallica	5.00	10.00	15.00
Thurstoni	4.00	6.00	10.00
CYCLAMEN	5.00	10.00	15.00
POINSETTIAS	6.00	10.00	.....
CINERARIAS	6.00	8.00	15.00

PRIMROSES

Chinese	5.00	8.00	12.50
Obconica	5.00	.....	.....
Forbesi	5.00	.....	.....
Malacoides	5.00	.....	.....
C. PEPPERS	3.50	.....	.....
J. CHERRIES	3.50	.....	.....

FERNS

All sizes from 2½-inch to 8-inch; Boston, Roosevelt, Whitmani, Amerpohlii, Scottii, Plumosus and Sprengeri. Write for prices.

Fancy Leaved Caladiums at $20.00 to $25.00 per hundred.

Roses and *Chrysanthemums* of all kinds. Write

Geo. A. Kuhl

Wholesale Grower

PEKIN, - - - ILL.

Field-grown Carnation Plants

Fine healthy plants, full of breaks and in nice growing condition.

	100	1000		100	1000
Shasta	$6.00	$55.00	Pocahontas	$8.00	$70.00
Enchantress	7.00	60.00	Mrs. Ward	6.00	55.00
Pink Delight	6.00	55.00	Bonfire	6.00	55.00

POINSETTIAS

We are shipping thousands of these right along now. There is no finer Poinsettia stock in the country than ours, and there is no hit-or-miss about our propagating. You can depend on getting plants that are right if you place your order with us.

From 2½-inch pots, at $5.00 per 100; $45.00 per 1000.

CALLA BULBS

These are the Godfrey variety, which gives nearly double the number of blooms as the older variety. We offer only good flowering bulbs in two sizes.

1st size, $10.00 per 100; 2nd size, $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

Peerless Pink

The great Peerless Leader of ALL Carnations

More profits from Peerless than any other. Seven and one-half blooms per plant, October 1 to January 1, at average of 3c equals 22½c per plant—12½c more than the cost of the plants, which is $100.00 per 1000. We allow you to try the variety and pay for it January 1. Enchantress will not average more than three blooms per plant during the same time.

Why grow varieties that do not pay you good profits? You cannot make a mistake. We guarantee Peerless to be all we claim for it or it will not cost you anything. Clean, healthy plants, $12.00 per 100, $100.00 per 1000.

OTHER VARIETIES READY—

White Perfection	$7.00 per 100;	$60.00 per 1000	Enchantress	$5.00 per 100;	$45.00 per 1000
Beacon	7.00 per 100;	60.00 per 1000	Rose-pink Enchantress	5.00 per 100;	45.00 per 1000
Benora, variegated	7.00 per 100;	60.00 per 1000	Gloriosa, small	6.00 per 100;	50.00 per 1000
			Pink Delight, small	6.00 per 100;	50.00 per 1000

Chicago Carnation Co.

A. T. PYFER, Mgr.
30 E. Randolph St., Chicago, Ill.

Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

Business in general is still stagnant and outside of funeral work little is being done by the local trade. A few new carnations are being seen on the market at this time and the quality of the stock is good. The old crop is entirely gone and the trade is turning to asters to fill the vacancy.

Asters are not so plentiful as they have been for the last week or so. The quality is as good as can be expected, owing to the lack of rain. The weather has been fair for a number of weeks now, with only an occasional shower to lay the dust.

The supply of roses is shortening up to some extent, although the cut is still greater than the demand. The only thing that is noticeable is that the large surplus of this stock is beginning to shrink. The demand for Mrs. Charles Russell and Pink Killarney is heavier than that for any other variety, although the other roses are selling well.

Gladioli are still selling fairly well. As some of the stock is not up to standard, the prices are low and the average is not what it should be. The supply of American Beauties seems to be increasing slightly. The quality is good, but the sales are not at all heavy on this stock.

Lilies are in good supply and the stock is of fine quality. Valley is also good, but the sales on both of these are extremely light. Some fine rubrum lilies are coming in, but are not moving as well as they should.

Various Notes.

Miss Edith Webster has resigned her position with J. M. Fox & Son, on account of ill health. Miss Webster has been with this firm for some time and she leaves many friends among the florists, who will miss her.

Albert Hare, with the Holton & Hunkel Co., left Saturday, August 8, for a two weeks' vacation. He is taking an automobile trip through the state and at present is at Eagle River, Wis., where it is his intention to catch some fish if they only bite.

The friends of Nic Zweifel, who left some time ago to spend four months in Europe, are wondering if it will be possible for him to return when he is ready. When last heard from, Mr. Zweifel, with his wife and daughter, was in Switzerland, and although that country is still neutral, it is a question whether it will maintain its neutrality long. Mr. Zweifel has left his business in the hands of L. B. Thorpe, who will use his best efforts to see that everything moves smoothly until Mr. Zweifel's return, whenever that may be.

Mr. Thomas, of Harper & Thomas, Calumet, Mich., was in the city last week and visited the trade. F. W. Bliese, of the Waukesha Floral Co., Waukesha, Wis., and Clark Adams, of Racine, Wis., were also visitors.

H. J. S.



CARNATION PLANTS

"The Pick" from the best growers

	Per 100	1000
Victory	$6.00	$55.00
Winsor	6.00	50.00
White Perfection	6.00	55.00
Lawson Pink	5.50	50.00
Lawson Yellow	6.00	50.00
Scarlet Glow	6.00	55.00
White Wonder	5.50	50.00
Beacon	6.00	50.00
White and Pink Enchantress	5.00	45.00
Rose-pink Enchantress	6.00	50.00
Dorothy Gordon	5.50	50.00

Our Carnation Plants are worth all we ask. First-class plants have their price.

"Field run" of Carnation plants in above varieties, $5.00 per 100; $45.00 per 1000.

JOY, net price, $10.00 per 100; $80.00 per 1000.

A. L. RANDALL CO., 66 E. Randolph St., Chicago

Mention The Review when you write.



Asparagus Plumosus

strong, 2½-in., $2.50 per 100

Asparagus Sprengeri strong, 2-in., $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $5.00 per 100.

Stevias, strong, 2-in., $2.00 per 100.

We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

CYCLAMEN

3-in., $8.00 per 100.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 3 -in., $8.00 per 100.

Begonia Cincinnati, 2¼-in., $15.00 per 100; 3 -in., $30.00 per 100.

Begonia Lorraine, 2¼-in., $12.00 per 100; 3 -in., $20.00 per 100.

Nephrolepis Smithii, new, $8.00 per 100.

Variegated Nutt Geranium, $4.00 per 100.

Reineckia Variegata, $4.00 per 100.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

Mention The Review when you write.

50,000 CARNATION PLANTS

Field-grown, Fine, Healthy Stock

at $6.00 per 100—$50.00 per 1000

500 at 1000 rate

White Enchantress Enchantress Washington Victory
Scarlet Glow White Perfection Mayday

C. H. FREY, LINCOLN, NEB.

CATTLEYAS

Final Fresh Importation

SPECIMENS

Ideal Shape Splendid Condition

Fine Types

TRIANAE, early flowering.

TRIANAE POPAYAN, the larger, darker flower.

MENDELII, of purest type.

All fine leads and well leaved.
Small lots of excellent selection.

Semi-Established

Fall and Winter Flowering Types.

CATTLEYA BOWRINGEANA,
CATTLEYA LABIATA,
DENDROBIUM,
PHALAENOPSIS

All to Flower.

Reasonable prices. Write.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50	per 100;	$40.00	per 1000
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

Immediate shipment.

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

CARNATIONS

FIRST QUALITY FIELD-GROWN PLANTS
Enchantress, White Enchantress, Beacon, Benora, Winsor and Mrs. Ward,
$60.00 per 1000.
Cash or C. O. D.

W. A. ROWLANDS, Utica, N. Y.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

Visitors are cordially welcome at my place at Nahant—twenty houses entirely devoted to

POTTED PLANTS

SUITABLE FOR RETAIL STORES

Can be reached by rail or boat

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

BUFFALO.

The Market.

The weather has been extremely hot and this always demoralizes business. Everyone complains of business being poor and dull. Even outdoor stock is scarce, because there has been so little rain, and the army worms have been doing their share of damage. Gladioli are the most abundant of any flowers and have come down in price somewhat. Asters are excellent now and they are plentiful. There are a few of the large chrysanthemum asters, which bring fancy prices. Carnations are scarce indeed and poor in quality. Roses are unusually good, considering the warm weather. Killarneys are not desirable, because they open wide in a short time during the hot weather.

Various Notes.

A number of the trade here are at the convention. Wm. F. Kasting started Friday, August 14; with him was George Asmus, of Chicago. They made the trip by automobile, stopping at points of interest in the Berkshires, at Albany and at other New York towns. The following are attending the convention from here: Charles Sandiford, S. A. Anderson, Wm. F. Kasting, Joseph Streit, Robert Scott, David Scott, Professor Cowell, Walter Amey, Fred Derchen, George McClure, William Mansfield and Felix Alberts.

L. H. Neubeck is putting in new boilers at his greenhouses.

James Bates, of Akron, N. Y., was a visitor last week. He reports that he is busy making repairs on his greenhouses and getting ready for fall business.

Stroh's Quality Flower Shop had a most interesting collection of salpiglossis and scabiosas last week, which were raised at Stroh's farm in Attica, N. Y. Ed. Stroh is summering on the farm and will leave for a trip early in September. Business is only fair at the store, it has been reported.

The W. E. Kirchhoff Co., of Pembroke, N. Y., has a new gladiolus seedling, a beautiful yellow, samples of which have been sent to this city. It is a beautiful color, has fine shaped flowers and resembles an orchid. It has a drooping tendency, which perhaps might be overcome if it were grown stronger. It would then become of value commercially.

W. J. Palmer had an attractive yellow window last week. It was made up of

GERANIUMS

We have a splendid lot of good 3-inch pot plants ready for immediate shipment, in a fine assortment of colors for winter blooming, $3.00 per 100, $25.00 per 1000.

As noted in the trade papers a short time ago, there is a growing demand for a greater variety of colors. We have the best assortment in the country. Our standard list of doubles and semi-doubles contains 45 distinct and different varieties. Then we have a good list of standard single sorts, besides the newer kinds and novelties.

We are booking orders for next season's delivery at $2.00 per 100, $18.50 per 1000, for 2-inch stock of the standard kinds.

Everybody who grows Geraniums should have our catalogue. Ask for it.

Ready for Shipment

Alyssum, giant and double; Swainsona, white and pink; Hardy English Ivy, $2.00 per 100, $18.50 per 1000.

Look for Maryland and Scarlet Bedder at the Convention, and then see us.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

ROSE PLANTS

PINK KILLARNEY—WHITE KILLARNEY—RHEA REID

3-inch . . . . $6.00 per 100; $50.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

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GERANIUMS FIELD-GROWN HERE---Every Day in the Year

REDUCED RATES ON ORDERS BOOKED NOW FOR FALL AND WINTER DELIVERY

VARIETIES:—VIAUD, LAWRENCE, POITEVINE, GRANT, RICARD HARTMAN, NUTT, JEAN VIOLETTE AND 100 OTHERS

CALIFORNIA GERANIUM CO., Box 552, SANTA MONICA, CAL.

Mention The Review when you write.



ARAUCARIA

OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice **ARAUCARIA EXCELSA.** We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, 6, 7, 8-in. pots, bushy, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA MAGNIFICA, 4-in., 10c. In bloom.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100.

PTERIS WILSONI, beautiful 6-in. pans, made up very attractively, 25c to 35c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

We have beautiful **BIRD'S NEST FERN,** Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

NEPHROLEPIS SCOTTII, 5½ to 6-in. pots, 35c, 40c, 50c.

NEPHROLEPIS WHITMANI, 4, 5½, 6-in. pots, 20c, 35c, 40c, 50c.

NEPHROLEPIS ROOSEVELT, 5½ to 6-in. pots, 35c, 40c, 50c.

NEPHROLEPIS BOSTONIENSIS, 5½ to 6-in. pots, 35c, 40c, 50c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

EMPTY GREENHOUSES DO NOT PAY

Fill Them Up--We Have the Stock

Carefully packed, with liberal extras for early orders.

	100	1000
2½-in. **Asparagus Plumosus**	$3.00	$28.00
3½-in. **Asparagus Plumosus**	7.50	70.00
2¼-in. **Asparagus Sprengeri**	2.50	22.50
3½-in. **Asparagus Sprengeri**	6.50	60.00
3½-in. **Cyclamen,** assorted colors	8.50	80.00
2¼-in. **Cyclamen,** assorted colors	6.00	55.00
2¼-in. **Primula Obconica,** separate colors or mixed	3.00	25.00
2¼-in. **Primula Malacoides**	3.00	25.00
2¼-in. **Chinese Primroses,** assorted	3.25	30.00
2½-in. **Begonia Vernon,** 3 kinds	2.50	22.50
2¼-in. **Cinerarias,** choice mixed	2.50	22.50
2¼-in. **Snapdragons,** white, pink and yellow	3.00	25.00
3½-in. **Snapdragons,** bushy plants	7.00	65.00
2¼-in. **Stevias,** dwarf or tall	3.00	25.00
3½-in. **Stevias,** bushy plants	7.00	65.00
3½-in. **Violet Plants,** 10,000 each of Marie Louise and Lady Campbell.	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $7.50 per 100; $70.00 per 1000. White Enchantress, very good plants, $8.00 per 100; $75.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

S. A. NUTT GERANIUMS

Strong, well rooted top cuttings, from first-class stock, $1.00 per 100, $10.00 per 1000.

Cash with order.

Elms Greenhouses, Girard, O.

Always mention the Florists' Review when writing advertisers.

HYDRANGEAS, Young Plants in 4-inch pots, for Easter Flowering, with 4 to 5 flowering branches, as

Avalanche, Bouquet Rose, Andre Leroy's Blue, at $12.00 per 100.

Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $15.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $20.00 per 100.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

Choice Young Beauties

In 3 and 4-inch pots, at the rate of $30.00 per 1000, in lots of 500 or more plants, f. o. b. Hinsdale.

BASSETT & WASHBURN

131 North Wabash Avenue
CHICAGO, ILL.

Greenhouses:
Hinsdale, Ill.

Mention The Review when you write.

Golden Glow in huge vases, with a border of calendulas arranged in small low vases. This store is showing some excellent sweet peas.

Mrs. Mayne Rath is spending her vacation at Cayuga lake.

Barney Myers is around once more after having been laid up with an attack of lumbago for two weeks.

Miss Ruby Marks is rusticating at Lake of Bays, Muskoka, Ont.

J. Benson Stafford did the decorating for the opening of the Gerber-Nott Co., wholesale millinery. His window decoration is a veritable bird paradise, having everything that birds crave in their native haunts—pools, baths, swings, trees, shrubs, etc.

Miss Edna Gehring will spend two weeks at Silver lake with a party of young ladies.

Miss Helen Loebig is enjoying her vacation at Crystal Beach, Canada.

Miss Margaret Tumulty is visiting in Cleveland and Detroit.

William Greaver spent a week in the country at Boston, N. Y.

The first showing of yellow chrysanthemums was at Palmer's branch store last week. They were fair in size, good in color and had long stems. The lavender hydrangeas were also interesting. They were artificially colored.

John Mayer is not driving S. A. Anderson's car just now, for he is having a week off. An unusual window display was that of S. A. Anderson's last week. It consisted of two miniature stores, that of S. A. Anderson, Buffalo, and M. S. McCoy, Seattle, Wash., showing telegraphic connection between the two places and the prompt delivery of orders to any place in the world. Bona fide telegrams were displayed to show that they were actually receiving orders every day by wire. The background was made up of Belgian laurel, palms and gladioli. It made a striking window and attracted large crowds.

E. C. A.

SHELL CREEK, TENN.

R. C. Grogan & Co., green goods dealers, state that business in general is good with them at present. They say that when they place an advertisement in The Review the orders pour in like rain. Mr. and Mrs. Alfred Heaton were the guests of R. C. Grogan Sunday, August 9.

D. D. Potter, who until recently was a dealer in evergreens at Butler, Tenn., has quit the business and is now on a trip to Greenville.

Pritchett & Shepherd state that they cannot keep up with their orders for green goods, as they have not stock enough to supply the demand.

Special Sale

We have a fine lot of the following plants ready for delivery now. Good, strong stock at reasonable prices:

	100	1000
English Ivy, 3-in. pots	$4.00	
" " 3½-in. pots	6.00	
" " rooted cuttings	.90	
Asparagus Plumosus, 2½-in. pots	3.00	$25.00
Araucaria, 3 tiers, each	.50	
Lemon Verbenas, 2½-in pots (ready for shift)	3.00	
Hydrangea Otaksa, 3-in	5.00	
Grevillea robusta, 2½-in	3.00	

JAMES VICK'S SONS
ROCHESTER, NEW YORK

Mention The Review when you write.

We Grow Primroses for the Trade



Coin photographed, 1½-inch diameter, size of Silver Dollar.

THE SILVER DOLLAR SIZE

PRIMULA OBCONICA GRANDIFLORA
New Large Flowered Hybrids.

All from 2¼-in. pots.	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright red	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00

PRIMULA OBCONICA GIGANTEA

Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00

PRIMULA MALACOIDES

Giant Baby Primrose	$3.00	$25.00

PRIMULA KEWENSIS

Golden yellow	$3.00	$25.00

CYCLAMEN GIGANTEUM
Bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Good stock, well packed.

BIRD'S EYE PEPPER
A very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.

LAMPION PEPPER
New, a unique plant for Xmas; the red lampion shaped fruits are very attractive, $5.00 per 100 from 2¼-in. pots.

Asparagus Plumosus Nanus, $3.00 per 100; $25.00 per 1000.
Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 per 100.

Cash, please.

HENRY SCHMIDT, 673 Church Lane, NORTH BERGEN P. O., N. J.

Mention The Review when you write.

Seasonable Stock—Ready Now

Asparagus Plumosus, 2¼-inch, bushy, $3.00 per 100; $25.00 per 1000.
Fern Dish Ferns, Aspidium, Cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.
Primula Malacoides (Giant Baby Primrose), $3.00 per 100; $25.00 per 1000.
Primula Chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Araucaria Excelsa plants, 4-inch pots, 6 to 8 inches high, 35c each; 5-inch pots, 8 to 10 inches, 50c each.
Bird's Nest Ferns (Asplenium Nidus Avis), finest condition, a grand selling plant, 3-inch pots, $2.50 per dozen; $20.00 per 100. 4-inch pots, $5.00 per dozen; $35.00 per 100. 5-inch pots, $7.00 per dozen; $50.00 per 100.
Cibotium Schiedei, splendid stock for immediate sale or for growing on, 6-inch pot plants, $1.50 each.
Hydrangeas, all the best French sorts, 4-inch pot plants, $20.00 per 100; 5-inch pot plants, $25.00 per 100.

Write for Catalogue No. 5

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

POINSETTIAS

2½-inch pots—fine stock

$5.00 per 100 $45.00 per 1000

FRED H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

IVIES (English)

4-inch pots

$10.00 and $12.00 per 100

JOHN SCOTT Rutland Road and East 45th Street
BROOKLYN, N. Y.

Mention The Review when you write.

ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

Our Specialties:

Roses, Carnations, Verbenas

Mention The Review when you write.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

	Leaves	Ins. high	Each
5-inch pots	5 to 6	18	$0.50
5-inch pots	5 to 6	20	.75
6-inch pots	6 to 7	24	1.00
6-inch pots	6 to 7	26	1.25
6-inch pots	6 to 7	26 to 28	1.50
7-inch pots	6 to 8	30 to 32	2.00
7-inch pots	6 to 8	32 to 36	2.50
8-inch pots	6 to 8	36 to 38	3.00
8-inch pots. Several in a pot; bushy		30 to 34	3.00
8-inch pots. Several in a pot; bushy		34 to 36	3.50
8-inch pots. Several in a pot; bushy		36 to 38	4.00
8-inch pots. Several in a pot; bushy		40 to 42	5.00
10-inch pots. Several in a pot; bushy		45 to 50	7.50

ARECA LUTESCENS

6-inch pots.	Several in a pot; bushy	20 to 24	.75
7-inch pots.	Several in a pot; bushy	28 to 30	1.50
7-inch pots.	Several in a pot; bushy	36	2.00
8-inch pots.	Several in a pot; bushy	42	3.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$ 1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	34 to 36	2.50
8-inch pots.	Several in a pot	36 to 38	3.00
8-inch pots.	Several in a pot	40 to 42	4.00
10-inch pots.	Several in a pot	50 to 60	7.50
11-inch tubs.	Several in a tub	60 to 66	10.00
11-inch tubs.	Several in a tub	66 to 72	12.50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
5-inch pots	15	18	$1.00
8-inch tubs	24	30	3.00
10-inch tubs	30	36	5.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well colored	$1.00	$12.00

CHAS. D. BALL HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

CHRISTMAS PEPPERS

New Cluster Peppers, from 3-inch pots, $5.00 per 100.
New Branching Peppers, from 2¼-inch pots, $3.00 per 100.
New Branching Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 2½-inch pots, $3.00 per 100.
Celestial Peppers, from 4½-inch pots, $10.00 per 100.

BOSTON FERNS

Strong plants, 3-inch pots, $8.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Special--To Close

	100	1000
Seedlings Asparagus Plumosus Nanus, fine	$1.00	$ 9.00
2-inch Asparagus Plumosus Nanus, extra	3.00	25.00
Seedlings Asparagus Sprengeri, very strong	.75	6.00
2-inch Asparagus Sprengeri, fine	2.50	23.50
3-inch Asparagus Sprengeri, fine	6.00	50.00
2-inch Smilax, twice cut and bushy	2.50	22.50
2-inch Chinese Primrose, mixed	3.00	25.00
3-inch Chinese Primrose, mixed	6.00	

We will allow the following discounts:

On orders less than $5.00 ..... 5 per cent
On orders over $ 5.00 and under $10.00, 10 per cent
On orders over 10.00 and under 25.00, 15 per cent
On orders over 25.00 and under 50.00, 20 per cent

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety

Ferns, Araucarias, Etc.

FERNS

Piersoni, 2½-in. ..... $4.00 per 100
Piersoni, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in. ..... 50c each.
Ferns for Dishes ..... $3.00 per 100

RUBBERS

4-in. ... 25c; 5-in. ... 35c; 6-in. ... 50c

ASPARAGUS

Plumosus 2-inch, 4c; 3-inch, 8c
Sprengeri 3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta ... 5-in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

2½-in. ..... 4c.

JOHN BADER CO.
1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen ..... $ 3.50
Per 100 ..... 25.50
Per 1000 ..... 200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write.

PRIMULA MALACOIDES

Out of 3-inch pots, at $5.00 per 100; out of 2½-inch pots, at $3.00 per 100. This is excellent, healthy stock for growing on.

Cash with order, please.

A. L. MILLER
Jamaica Ave., opp. Schenck Ave., BROOKLYN, N. Y.

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

ABUTILONS.

Abutilons Savitzii, 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ADIANTUMS.

ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100; $35.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
Alois Frey, Crown Point, Ind.

Adiantum Croweanum, 3-in., $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

AGAVES.

Agave variegata, from 25c to $1.50 each.
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ALYSSUM DOUBLE GIANT; this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
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Nice plants for benching to cut from.
4-inch.....$8.00 per 100

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OUR "WORTH MORE" QUALITY.
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	100	1000
2-inch	$ 3.00	$25.00
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3-inch	7.00	60.00
4-inch	12.00	.....

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2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00

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Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000.

	100	1000
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Asparagus plumosus nanus, 3-in.	6.00	50.00
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Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00

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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
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Fine, strong plants.
Plumosus, 3-inch .....$6.00 per 100
Sprengeri, 3-inch ..... 6.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

ASPARAGUS, EXTRA FINE 2¼-IN.
Plumosus .....$2.00 per 100; $18.00 per 1000
Sprengeri ..... 2.00 per 100; 18.00 per 1000
Cash.
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	100	1000
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	100	1000
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FINE TO GO IN
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White Perfection	$7.00	$60.00
Beacon	7.00	60.00
Benora (variegated)	7.00	60.00
Enchantress	5.00	45.00
Rose-pink Enchantress	5.00	45.00
Gloriosa (small)	6.00	50.00
Pink Delight (small)	6.00	50.00

CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

200,000 carnation plants, healthy, field-grown stock, White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

CARNATIONS—Continued.

400,000 FIELD-GROWN CARNATIONS
NOW READY FOR DELIVERY.
FINE, WELL GROWN, LARGE, HEALTHY, STRONG, PLANTS.

White Perfection	$8.00	100;	$70.00 1000
White Enchantress	8.00	100;	70.00 1000
Norwood	7.00	100;	60.00 1000
Winsor	7.00	100;	60.00 1000
Pink Enchantress	7.00	100;	60.00 1000
Mrs. C. W. Ward	7.50	100;	65.00 1000
Mayday	6.00	100;	50.00 1000
Bonfire	6.00	100;	50.00 1000
Comfort	7.00	100;	60.00 1000
Commodore	6.00	100;	50.00 1000
Beacon	8.00	100;	70.00 1000

250 of any variety at the 1000 rate. Attractive prices on large quantities.
PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists.
121 SANDUSKY ST., PITTSBURGH, PA.

"THE PICK"
FROM THE BEST GROWERS.

	Per 100	Per 1000
Victory	$6.00	$55.00
Winsor	6.00	50.00
White Perfection	6.00	55.00
Lawson Pink	5.50	50.00
Lawson Yellow	6.00	50.00
Scarlet Glow	6.00	55.00
White Wonder	5.50	50.00
Beacon	6.00	50.00
W. & P. Enchantress	5.00	45.00
Rose Pink Enchantress	6.00	50.00
Dorothy Gordon	5.50	50.00

Field run of carnation plants in above varieties, $5.00 per 100; $45.00 per 1000.
JOY, net price $10.00 per 100; $80.00 per 1000. Our carnation plants are worth all we ask. First-class plants have their price.
A. L. Randall Co., 66 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$8.00	$75.00
Alma Ward	7.50	65.00
White Wonder	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Pink Enchantress	7.00	60.00
R. P. Enchantress	7.00	60.00
D. Gordon	7.00	60.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Queen	5.00	45.00
Winonah	7.00	60.00

250 of one variety at 1000 rate. All plants, before we offer them to our customer, are inspected in the field. These plants, when we ship them, are in perfect condition and should give the utmost satisfaction.
THE LEO NIESSEN CO.,
12th & Race Sts., Philadelphia, Pa.

FIELD-GROWN
CARNATION PLANTS.
Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Wonder	6.00 per 100;	
Victory	5.00 per 100;	45.00 per 1000
Bonfire	5.00 per 100;	45.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Mrs. C. W. Ward (limited)	$ 7.00	$65.00
Rosette (in quantity)	8.00	70.00
Enchantress (in quantity)	6.00	55.00
Rose-pink Enchantress (in quantity)	7.00	60.00
Comfort (in quantity)	7.00	60.00
Beacon (in quantity)	8.00	70.00

Plants that will please the most critical grower; clean, healthy and strong. All plants guaranteed to arrive in a satisfactory condition. Cash from all unknown parties. Special prices given on large orders. Orders held in reserve with part payment. Samples sent free. Large buyers come and see.
S. M. MERWARTH & BROS.,
Wholesale Carnation Plant Specialists.
R. F. D. 5, EASTON, PA.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
White Perfection	6.00	55.00
White Enchantress	6.00	55.00
White Winsor	6.00	50.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

STRONG, FIELD-GROWN CARNATIONS.

4000 Enchantress	$50.00 per 1000
3000 W. Perfection	50.00 per 1000
2500 Victory	50.00 per 1000

FIFTH AVE. FLORAL CO.,
COLUMBUS, OHIO.

FIELD-GROWN CARNATION PLANTS.
FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Gloriosa	5.50	50.00
Benora	5.00	

Orders booked now for delivery August 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

EXTRA FINE, CLEAN, HEALTHY,
FIELD-GROWN CARNATION PLANTS.

Enchantress	$6.00	100
White Enchantress	6.00	100
Rose-pink Enchantress	6.00	100
Winsor	6.00	100
Mayday	5.50	100
Beacon	7.00	100
Comfort	7.00	100
White Perfection	6.00	100
White Wonder	6.50	100

Cash, please.
DOBBS & SON, AUBURN, N. Y.

FIELD-GROWN CARNATION PLANTS

	100	1000
White Enchantress	$6.00	$50.00
White Perfection	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Enchantress	6.00	50.00
Delhi	6.00	50.00
Beacon	6.00	50.00

500 AT 1000 RATE.
Cash with order or satisfactory reference.
WILLIAM MURPHY,
329 Main St., Cincinnati, O.

CARNATIONS.
FIELD-GROWN—READY NOW.

	100	1000
Enchantress	$7.00	$60.00
White Enchantress	7.00	65.00
White Wonder	7.50	70.00
Mrs. Ward	7.00	65.00
St. Nicholas	8.00	75.00
Beacon	8.00	75.00

Cash, or reference.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

30,000 fine field-grown carnation plants, clean, healthy stock.

	Per 100	Per 1000
Enchantress	$5.00	$45.00
Rose-pink Enchantress	5.00	45.00
Beacon	6.00	50.00
White Perfection	5.00	45.00
Yellow Lawson	5.00	45.00
Winsor	5.00	45.00

Cash with order or c. o. d.
JOSEPH SCHOOS,
1433 Warren St., Evanston, Ill.

Field-grown carnation plants. Choice, clean and strong plants of the two following red varieties: O. P. Bassett, $6.00 per 100; Kokomo Chief, $5.00 per 100. Bright Spot, $5.00 per 100. Cash. We consider Kokomo Chief the earliest, and with us it has been the most profitable of all red carnations. It is a Christmas carnation. We have grown it for 5 years, having procured our original stock from W. W. Coles, the well known grower of Kokomo, Ind.
Freeport Floral Co., Freeport, Ill.

CARNATION PLANTS.
7000 White Perfection, $40.00 per 1000;
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN CARNATION PLANTS.
FINE, HEALTHY STOCK.

Mrs. Ward	$55.00 per 1000
White Perfection	55.00 per 1000
Scarlet Glow	55.00 per 1000
Beacon	55.00 per 1000
Winsor	50.00 per 1000
Lawson	50.00 per 1000
Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

FIELD-GROWN CARNATIONS,
Limestone land—no stem rot.
6000 Enchantress,
2000 Victory,
$6.00 per 100; $55.00 per 1000.
6000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

200 White, 400 Pink, 400 Rose-pink Enchantress, strong, field-grown plants, $5.00 per 100; $45.00 per 1000. Cash, please.
M. Hilpert, Sta. O-313, Belair Rd., Baltimore, Md.

FIELD-GROWN CARNATIONS.
FINE, CLEAN, HEALTHY PLANTS.
NO STEM ROT.

Enchantress	$5.00 per 100;	$45.00 per 1000
White Enchantress	5.00 per 100;	45.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
R. P. Enchantress	6.00 per 100;	50.00 per 1000

Cash, please.
JOHN SCHEIDEN,
135 ASBURY AVE., EVANSTON, ILL.

FIELD-GROWN CARNATION PLANTS.

700	Enchantress	$6.00 per 100
500	Rose-pink Enchantress	6.00 per 100
1700	White Enchantress	6.00 per 100
80	Mrs. C. W. Ward	6.00 per 100
50	Harry Fenn	6.00 per 100
200	Winsor	6.00 per 100
200	Manley	6.00 per 100

Cash with order.
M. LANGOHR, BOZEMAN, MONT.

CARNATIONS,
EXTRA STRONG FIELD-GROWN.

	100	1000
Mary Tollman	$6.00	$50.00
Charming	6.00	50.00
Moonlight (white)	5.00	40.00
Christmas Cheer (red)	6.00	50.00
Harlowarden (dark red)	5.00	40.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FIELD-GROWN CARNATIONS.

	100	1000
White Enchantress	$6.00	$50.00
Rose-pink Enchantress	6.00	50.00
Victory	6.00	50.00
O. P. Bassett	6.00	50.00
Roosevelt	6.00	50.00

F. E. BLAKE,
MARION, OHIO.

FIELD-GROWN CARNATIONS.
Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
Pocahontas	5.00 100;	40.00 1000

Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

CARNATIONS.

1500	Enchantress, 5 to 10 shoots	$3.00 100
1500	Enchantress, 10 to 15 shoots	5.00 100
100	Winsor, 5 to 8 shoots	3.00 100
150	Herald, strong	5.00 100
300	Victory, 3 to 5 shoots	3.00 100
200	Ward, 8 to 10 shoots	5.00 100

J. S. WILSON FLORAL CO.,
DES MOINES, IOWA.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY, STRONG PLANTS.

700	Enchantress	$5.00 per 100
900	Beacon	5.00 per 100
100	Herald	6.00 per 100
650	Winsor	5.00 per 100

Cash with order.
BRINKERHOFF GREENHOUSES,
SPRINGFIELD, ILL.

FIELD-GROWN CARNATIONS.
Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50 100;	$40.00 1000
Mrs. C. W. Ward	4.50 100;	40.00 1000
White Perfection	4.50 100;	40.00 1000

Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory, White Perfection, and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000. Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

CARNATION PLANTS,
FIELD-GROWN, GOOD STOCK.

White Enchantress	$5.00 100;	$45.00 1000
Enchantress	5.00 100;	45.00 1000
White Perfection	5.00 100;	45.00 1000
Mrs. C. W. Ward	5.00 100;	45.00 1000

HUDSON & WELSH, LYNDONVILLE, N. Y.

FIELD-GROWN CARNATIONS.

Perfection	$6.00 100;	$50.00 1000
Rosette	6.00 100;	50.00 1000

A few thousand of my Dark Pink seedling, good size and very free, $6.00 per 100; $50.00 per 1000. Cash, please.
Leonard Cousins, Jr., Concord Junction, Mass.

FIELD-GROWN CARNATIONS.

5000	Matchless	$15.00 100; $125.00 1000
1000	Mrs. Cheney	15.00 100; 125.00 1000
5000	Mrs. C. W. Ward	7.00 100; 60.00 1000
1000	Northport	7.00 100; 60.00 1000

C. H. TOTTY, MADISON, N. J.

Carnations, 25,000 Light Pink Enchantress, Rose-pink Enchantress and Harlowarden, nice, bushy, stocky plants, guaranteed free from disease, $5.00 per 100; $45.00 per 1000. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

FIELD CARNATION PLANTS,
WHITE ENCHANTRESS,
$6.50 PER 100; $60.00 PER 1000.
Other varieties listed later.
5% discount for cash with order.
A. A. GANNETT, GENEVA, N. Y.

10,000 choice Light Pink Enchantress—on rented land—to clean quickly, $35.00 per 1000. None better.
Brant & Noe, 5744 N. Kercheval Ave., Chicago.

FIELD-GROWN CARNATIONS.

Enchantress, pink ..... $6.00 per 100
Beacon ..... 6.00 per 100
Lady Bountiful ..... 6.00 per 100
Enchantress, white ..... 6.00 per 100
R. O. Lommatzsch, R. 1, La Grange, Ill.

Carnations, field plants, grown with irrigation, large, healthy plants. Enchantress, Beacon and White Perfection, $5.50 per 100. Immediate delivery.
Nic Zweiful, North Milwaukee, Wis.

W. Enchantress, W. Wonder and Basset, $6.00 per 100; $50.00 per 1000. Pink Delight, Mrs. C. W. Ward, Beacon and Rosette, $7.00 per 100, $60.00 per 1000, second size, 4c. Cash, please.
Harry Heinl, West Toledo, O.

$40.00 per 1000—250 same rate—for our 3500 field-grown Pink Enchantress, our surplus; watered by the Skinner system during the dry weather, hence in fine condition. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Carnations, 400 Pink Enchantress, 250 White Enchantress, 175 Winsor, 200 Harry Fenn, 150 Perfection, 300 Queen, strong, healthy plants, $6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Field-grown carnation plants, Enchantress, W. Enchantress, $50.00 per 1000. These plants will please beyond a doubt. Cash or C. O. D. Herman Breiter, Cor. Barton & Howard Sts., Evanston, Ill.

7000 carnation plants, strong stock, free from disease: Winsor, Bassett, C. W. Ward, Beacon, Light-pink Enchantress, Sangamo, Rose-pink Enchantress. McIntyre Floral Co., Nashville, Tenn.

Carnations, field-grown. Rose-pink and Light Pink Enchantress, Beacon, Perfection, $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Ward, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

Extra strong, healthy, field-grown L. P. Enchantress and O. P. Bassett, ready now, $7.00 per 100; $60.00 per 1000.
Attica Floral Co., Attica, Ind.

Carnations, good, strong, healthy plants of W. Enchantress, R. P. Enchantress, Enchantress, $6.00 per 100. Cash.
Carl F. Brehmer, Chillicothe, O.

Ready to plant, strong rooted, well headed, non-irrigated carnation plants, Enchantress, Winsor, Perfection, $6.00 per 100; $50.00 per 1000. H. E. Reimers, Box 255, Spokane, Wash.

Carnations, Beacon and Mrs. Ward, clean, thrifty, medium sized plants, $5.00 per 100. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Good, clean, healthy, field-grown carnation plants, Enchantress, White Enchantress and Lawson, $50.00 per 1000.
W. C. Florentine, Downers Grove, Ill.

250 good, thrifty Comfort carnation plants, a good red for retail trade, $5.00 100; the lot for $11.25.
Warren Huckleberry, North Vernon, Ind.

Field-grown carnation plants, extra strong, Winsor, White Lawson, Comfort, $4.50 per 100; $40.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Carnations, The Herald, Comfort, Benora, White Enchantress, select, healthy stuff, $6.00 100; $50.00 1000. Cash.
C. Betscher, Canal Dover, O.

Field-grown carnation plants, Enchantress and Rose-pink Enchantress, $5.00 per 100; $45.00 per 1000. South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, Beacon and White Perfection, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

Field-grown carnation plants, 4000 Pink and White Enchantress, $4.50 per 100; $40.00 per 1000. Marietta Floral Co., Marietta, O.

Rose-pink Enchantress....$6.00 100; $50.00 1000
Enchantress 6.00 100; 50.00 1000
Hammond Co., Inc., Richmond, Va.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Field-grown carnations, good stock, Mrs. C. W. Ward, Victory, Enchantress, $6.00 per 100; $55.00 per 1000. Carl Baer, Archbold, O.

3500 Enchantress, bushy plants, $6.00 per 100; $55.00 per 1000. M. W. Rosen, Parker Ford, Pa.

500 Lawson (pink), 500 Enchantress (pink), $45.00. Wm. Swinbank, Sycamore, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.

PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

POEHLMANN'S MUMS.

2½-inch pompons and standards now reduced for quick and final clearance. 200,000 late propagated extra fine healthy stock, all varieties listed by us.
NOW $2.20 PER 100; $20.00 PER 1000.

EARLY.

WHITE—	YELLOW—
Smith's Advance	Chrysolora
Oct. Frost	PINK—
V. Poehlmann	McNiece

MIDSEASON.

WHITE—	PINK—
Elise Papworth	Enguehard
YELLOW—	Chieftain
Bonnaffon	Patty
Crocus	

Shrimpton (crimson)

LATE.

WHITE—	PINK—
T. Eaton	R. E. Loeben

Eaton (yellow)

NEW ONES.

Chieftain, pink Alice Salomon, white

POMPONS.

WHITE—	BRONZE—
Waco	Mme. Laporte
Alva	Mrs. Beu
Kemmit	Madge
YELLOW—	Klondyke
Krut	Baby
Skibo	Big Baby
Quinola	PINK—
RED—	Nellie Bly
Rufus	Fair Queen
Lagravere	Adelaide

SINGLE POMPONS.

WHITE—	BRONZE—
Mensa	Pauline

Parkinson, single pink

MUM POT PLANTS.

To make room we offer for a short time only, strong bushy stock of chrysanthemum pot plants—in midseason and late varieties, including the Cap family—pompons, singles and standard varieties. Ready for a shift.

5-inch 25c
6-inch 35c
7-inch 50c

Cap family 7-inch only.
These plants will double in value in 60 days.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Chrysanthemum plants out of 2¼-in. pots, good, clean stock. Reduced price to clean up, $2.00 per 100; $15.00 per 1000.

WHITE—	YELLOW—
500 Polly Rose	250 Roman Gold
PINK—	250 Modesto
600 Glory Pacific	200 Golden Glow
1000 Unaka	RED—
200 Brock	100 Intensity
50 Balfour	BRONZE—
1000 Patty	500 Belle
200 Wells' Late Pink	POMPONS—
YELLOW—	250 Baby Yellow
600 Chrysolora	500 Mixed colors

F. E. BLAKE, MARION, O.

CHRYSANTHEMUMS.

50 Smith's Advance	25 Patty
70 Chrysolora	100 Dr. Enguehard
50 Mrs. Wm. Arnold.	150 Major Bonnaffon
60 Amorita	375 Chas. Razer

300 Jeanne Nonin,
2 and 2½-inch, $2.00 per 100;
$18.00 for the lot. Cash.
EDWARD SICK,
CANANDAIGUA, NEW YORK.

CHRYSANTHEMUMS.
2¼ AND 2½-INCH POTS.

300 Patty	400 Bailey
225 P. Supreme	125 Bonnaffon
50 Modesty	75 Crocus
25 Duckham	50 Sensation

1250 plants in all, $15.00 cash takes the lot. Will exchange for cyclamen, primulas or Boston ferns. R. H. McKerr, Canandaigua, N. Y.

Rooted chrysanthemums, 2¼-in. pots, good, healthy plants, $2.25 per 100; $18.00 per 1000. Cash with order. Varieties: Early Snow, Chrysolora, Unaka, Arlee, Pacific, Polly Rose, Smith's Advance, La Purite, Alma, Iva, Touset, Roman Gold, White Bonnaffon and Major Bonnaffon.
Morel Bros., 622 E. Market, Scranton, Pa.

CHRYSANTHEMUMS, YOUNG STOCK.

Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY, LINCOLN, NEB.

Chrysanthemums. We have nearly our complete list of the 135 best chrysanthemums for 1914 in great quantity and the best possible condition; ready to ship at once from 2¼-in. pots. For the balance of the season all varieties, 2c; $20.00 per 1000.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, Diana, Golden Glow, Donatello, J. Falconer, Halliday, Gloria, C. Razer and pompons, 2¼-in., $2.50 100. Or will exchange for carnation plants. Cash.
J. C. Steinhauser, Pittsburg, Kan.

CHRYSANTHEMUMS, 2½-IN.

Harvard (red) ..... $1.75 per 100
J. C. Salter..... 1.75 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Last call! Surplus stock of chrysanthemums, Pacific Supreme and Chrysolora, fine plants, 2½ and 2-in., $2.00 per 100. Cash with order.
Llewellyn, Florist, OLEAN, N. Y.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Yellow Bonnaffon, Dr. Enguehard, Jeanne Nonin, strong 3-in., $2.00 per 100; $18.00 per 1000.
R. A. Irvine, Bay City, Mich.

Chrysanthemums, Golden Glow, Halliday, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

CINERARIAS.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100; 2½-in., $3.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, strong 2-in., large flowering, mixed colors, dwarf, the best. Cash, please. M. S. Etter, Shiremanstown, Pa., The Home of Primroses.

CINERARIAS, GOLD MEDAL STRAIN, semi-dwarf, strong 2-in., $2.50 per 100.
Fred W. Ritter, 832 River St., Dayton, O.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 28d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

COLEUS.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
Henry Smith, Grand Rapids, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

Crotons, 3-inch, $20.00 per 100, 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

Cyclamen, giant flowering, very best strain obtainable. Well grown plants.

	100	1000
Bright Xmas Red, Pink, 2¼-in...	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above.....	8.00	75.00
Strong 4-in. of above.....	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck, 3-in.....	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN,
XMAS RED ONLY.
5-INCH POTS.
MOST OF THEM
READY FOR 7-INCH.
SHIP IMMEDIATELY,
$30.00 HUNDRED.
CASH.
C. L. HUMPHREY,
Wholesale Grower,
ZANESVILLE, OHIO.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c. These plants are well leaved, ready for a shift and will make splendid specimens for Xmas.
We also book orders now for Sept. 1 delivery in the following sizes, 4½-in., 20c; 5-in., 25c and 30c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN.
Choicest varieties, all colors.

2½-inch	$ 6.00 100;	$ 50.00 1000
3-inch	9.00 100;	80.00 1000
4-inch	17.00 100;	150.00 1000

5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.

Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c
R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.

Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2¼-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

CYCLAMEN—Continued.

Cyclamen persicum giganteum, six colors in the following proportions: 25% glowing dark red, 25% deep rose, 20% Rose of Marienthal, 10% each of white and white with red eye, the balance best salmon—4-inch, $12.50 per 100; 3-inch, $8.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen, selected Wandsbeck type, best of all, 8 varieties equally divided, 3-in., $8.00 to $10.00 per 100; 2½-in., $5.00 per 100. Cyclamen seed, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000.
Ernest Rober, Wilmette, Ill.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100; $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100. S. S. Skidelsky Co., 1218 Betz. Bldg., Philadelphia.

Cyclamen giganteum, best English strain, also Glory and Rose of Wandsbeck, 4-in., $15.00 per 100. Best German strains, in all colors and varieties, 4-in., $12.00 per 100. All ready for a shift. Cash, please. J. Sylvester, Cconto, Wis.

CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen giganteum, ten varieties, including Glory and Rose of Wandsbek, German strain; strong 4-in., $16.00 per 100.
M. H. Radke, Maywood, Ill.

CYCLAMEN GIGANTEUM.
WHITE, PINK AND CRIMSON,
4-IN., $15.00 PER 100.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100; 3-in., $7.50 per 100. Separate colors or mixed.
N. E. Beck Floral Co., Massillon, O.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $8.00 per 100. Cash. See primula ad.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, having from 5 to 10 leaves, mixed colors of 5 good strains, $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, O.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Cyclamen, from 3½-in. pots, $15.00 per 100; 4-in., $25.00 per 100; 5-in., $50.00 per 100. Finest strain, separate colors.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen, ready, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen giganteum, strong 3-in., in good mixture, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

Cyclamen gig[illegible]um, strong 4-in., $20.00 per 100—including W[illegible]ler of Wandsbeck.
Wettlin Floral Co., Hornell, N. Y.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

200 cyclamen, 2½-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAISIES.

Burbank's Shasta daisy Alaska, strong divisions, $2.00 per 100, $18.00 per 1000; field-grown clumps, $8.00 per 100; $75.00 per 1000. Samples on request. Cash with order, please.
Deerfield Nurseries, Deerfield, Ill.

Shasta daisy Alaska; now is the time to plant for full crop next year, strong divided roots, $2.00 per 100, $18.00 per 1000; strong plants in 3½-in. pots, $5.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Marguerites, giant white, 2-in., $2.00 per 100. Cash. Byer Bros, Chambersburg, Pa.

Daisies. Mrs. F. Sander, 2¼-in., $2.50 per 100. Yellow winter flowering, 2¼-in., $2.50 per 100. Cash. John Bauscher, Freeport, Ill.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

DRACAENAS.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Dracaena indivisa, 80 plants, extra strong 4-in. stock, 15c each; the lot for $9.00. Cash.
Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
ORDERS BOOKED NOW FOR FALL DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

FERNS

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30 00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

ASPLENIUM NIDUS AVIS (Bird's Nest fern); this beautiful plant is growing more in demand every day—easy to grow.
3-inch.....$2.50 doz.; $20.00 hundred
4-inch.....4.50 doz.; 35.00 hundred

BOSTONS.

4-inch pots .....$12.00 hundred
5-inch pots ..... 22.00 hundred
6-inch pots ..... 40.00 hundred

PLUMOSUS.

2-inch .....$2.00 hundred

Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, Sept. 1. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, Sept. 1. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, Sept. 1, 2¼-in., $5.00 per 100; $40.00 per 1000.

Elegantissima Compacta, 2¼-in., $5.00 per 100.

Elegantissima Improved, 2¼-in., $5.00 per 100.

Scholzeli, 2¼-in., $5.00 per 100.

FERN FLATS. Seedlings in all varieties. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats for $8.50; 10 flats for $16.00.
Roman J. Irwin, 71 W. 23d St., New York.

Amerpohlii, large 4-in., bargain	$7.00 100
Boston, large 4-in	7.00 100
Springfieldii, large 4-in	7.00 100
Asparagus plumosus, 4-in	8.00 100
Asparagus Sprengeri, 4-in	6.00 100

We guarantee our stock free from scale. An order will prove the quality we grow.
NEWELL & USTLER, APOPKA, FLA.

FERNS.

	100	1000
Pteris Parkeri, 2½-in	$5.00	$40.00
All other varieties for dishes, 2½-in.	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

From benches—Whitmani, Piersoni, Scottii $3.00 per 100; $25.00 per 1000.

Ferns in flats, all leading varieties, $2.50 per flat—each flat containing 200, extra good quality.

Special prices on larger quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ferns at special prices for one week. 20% discount for cash with order.

	2½-in.	3-in.	4-in.	5-in.	6-in.
Boston	$5.00	....	$15.00	$25.00	$40.00
Whitmani	...	$10.00	....	35.00	...
Amerpohlii	...	12.50	25.00	40.00	60.00
Plumosus	3.50	7.50	15.00	....	....
Hatcheri	...	12.50	....	....	....
Sprengeri	3.50	7.50	....	....	....
Small ferns	5.00	....	10.00	....	....

Send for our other lists.
GEO. A. KUHL,
WHOLESALE GROWER, PEKIN, ILL.

LARGEST FERN GROWER IN THE SOUTH. 30,000 ferns, full, pot bound and good color.

Whitmani, todeaoldes, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.

Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

Fern dish ferns—aspidium, cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.

Bird's nest ferns (Asplenium nidus avis), finest condition, a grand selling plant, 3-in. pots, $2.50 per doz., $20.00 per 100; 4-in. pots, $5.00 per doz., $35.00 per 100; 5-in. pots, $7.00 per doz., $50.00 per 100.

Cibotium Schiedei, a splendid stock for immediate sale or for growing on, 6-in. pot plants $1.50 each.
Storrs & Harrison Co., Painesville, O.

BOSTON AND ROOSEVELT FERNS.

Strong, bushy plants at following prices, provided orders are placed before Sept. 1:

3-inch	$ 7.00 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	45.00 per 100
10-inch	2.00 each

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

BOSTON FERNS.

4-inch	$15.00 per 100
4½-inch	25.00 per 100
5-inch	30.00 per 100
6-inch	45.00 per 100
7-inch	65.00 per 100

OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

CHOICE FERNS FOR SALE.

Boston and Roosevelt, 5-in	25c each
Boston and Roosevelt, 6-in	50c each
Boston and Roosevelt, 7-in	75c each

Choice Whitmani, 6 and 7-in., at 50c and 75c each. This is nice stock, ready to sell.
GULLETT & SONS, LINCOLN, ILL.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.

Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

40,000 FINE FERNS.

Roosevelt, Boston, 4-in	$12.00 per 100
Roosevelt, Boston, 3-in	8.00 per 100
Roosevelt, Boston, 2¼-in	4.00 per 100
Whitmani, Scholzeli, 2¼-in	4.50 per 100
Teddy, Jr., 2¼-in	10.00 per 100
A. plumosus, 2½-in	3.00 per 100

Reeser Plant Co., Springfield, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

SCOTTII FERNS.

4-inch	$20.00 per 100
5 inch	35.00 per 100
6 inch	45.00 per 100

QUEEN CITY FLORAL CO.,
1230 Hanover St., Manchester, N. H.

FERNS.

Roosevelt, 2½-in.	$4.00 per 100
Roosevelt, Boston, Scottii, 4-in.	.15 each
Imp. Whitmani, 4-in.	.20 each
Imp. Whitmani, 5-in.	.30 each

Oak Grove Greenhouses, Tuskegee, Ala.

FERNS, EXTRA STRONG.
Boston, 2¼-in. $4.00 per 100
Selaginella Emiliana, 3-in., fine stock, $6.00 per 100. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

300 Boston ferns, 4-in.	$15.00 per 100
300 Boston ferns, 5-in.	25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.,	2.50 per 100

Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, ILL.

Very strong pot grown Boston ferns, 6-in., $4.50; 7-in., $7.50; 8-in., very strong, $10.00 per doz. Strong fern runners, $18.00 per 1000. Cash with order.
C. V. Abeele, 61st and Throop Sts., Chicago.

Fine, bushy pot grown ferns, Boston, Roosevelt and Whitmani, 4-in., $15.00 per 100. Cash or satisfactory reference.
Scharff Bros., Van Wert, O.

Ferns, Boston, Roosevelt and Whitmani, strong 5-in. pot grown, $25.00 and $30.00 per 100. State whether wanted in or out of pots.
N. E. Beck Floral Co., Massillon, O.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Occhslin, 4911 Quincy St., Chicago.

5-in. Whitmani, fine stock, 25c. Will book orders for 5-in. Bostons, fine stock, Sept. 15 delivery, at same price.
Hillview Greenhouses, La Crosse, Wis.

10,000 Scottii ferns, 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order. Ask for prices on larger ferns. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston ferns, 2-in., strong, $3.00 per 100; 3-in., $6.00 per 100. Roosevelt, 2-in., $4.00 per 100; 3-in., $8.00 per 100. Smithii, new, 2-in., $8.00 per 100. Ernest Rober, Wilmette, Ill.

Ferns, extra fine stock. Whitmani, 4 and 5-in., 20c and 30c each. Roosevelt, 4 and 5-in., 15c and 25c each.
Addems, Morgan & Co., Paxton, Ill.

Boston ferns, extra large and bushy plants, from bench, therefore very light express, ready for 5 and 6-in. pots, mostly 6-in., $15.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Boston ferns, 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns from bench, extra fine 3-in., 5c; 4-in., 8c; 5-in., 18c.
Edw Doege Co., Glen Ellyn, Ill.

We offer 1200 clean, shapely, bench grown Scottii and Bostons for 4 and 5-in., 12c. Cash, please. Roney Bros., West Grove, Pa.

Boston ferns, strong 5-in. pot grown, $2.50 per doz.; $20.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c. E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Boston ferns, strong plants, 3-in., pots, $8.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Boston ferns, from 2½-in. pots—to close out—$3.50 per 100.
W. T. Buckley Co., Springfield, Ill.

Ferns, strong 4-in., $12.00 per 100; 3-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.
A. Wiegand's Sons Co., Indianapolis, Ind.

Boston and Roosevelt ferns, 6-in., $50.00 per 100; 7-in., $75.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Boston ferns, well established, 7-in., 60c each.
M. H. Radke, Maywood, Ill.

200 hardy ferns, $6.00 per 100.
C. S. Faunce, Fowlerville, Mich.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

300 Boston ferns, 4-in., $12.00 per 100. Cash, please. Edgar Easterday, Nokomis, Ill.

FREESIAS.

New freesia hybrids, in mixture of exquisite soft colors, lavender, pink, yellow and snow white.

1st size	$7.00 per 100; $60.00 per 1000
2nd size	5.00 per 100; 45.00 per 1000
Bulblets (will bloom first year)	3.00 per 100; 25.00 per 1000

Alois Frey, Crown Point, Ind.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Freesia Purity, best California field-grown, 1st size, ½ to ¾ in. dia.; 2nd size, ¼ to ½ in. dia.; mammoth size, ¾ in. diam and up. Tiger lily bulbs; Nov. delivery. F. E. Severance & Bright, 173 Hanover St., Santa Cruz, Calif.

Freesia Purity; plant now for Christmas blooming, $1.75 per 100; $15.00 per 1000; Freesia Refracta Alba (French grown), $9.00 to $12.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

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GARDENIA PLANTS.

	100	1000
3-inch	$12.00	$100.00
4-inch	20.00	175.00

250 at 1000 rate.
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GERANIUMS OUR SPECIALTY.
Our time is given to the growing of geraniums, and having a far greater demand in the fall of 1913 than we could supply, and giving the best of satisfaction, we have increased our stock more than double. Rooted cuttings from clean, healthy stock for early fall delivery of the leading varieties: Nutt and Buchner, $10.00 per 1000; Poitevine, Ricard, Mme. Barney, Thos. Meehan, Jean Viaud, Gloire de France and Henderson, $12.00 per 1000. Booking orders now. Will notify when ready to ship. Cash, please. C. O. D. orders must be accompanied by one-half of the amount of order.
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Strong rooted cuttings of the following varieties:
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Single Dryden, Lecadre, Alice of Vincennes, Hill, $12.00 per 1000. Cash with order.
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20 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW
FOR FALL DELIVERY.
Quality guaranteed to please you.
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We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Double Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.75 per 100

And ten other sorts. Get our estimate on large lots.
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Geraniums. La Favorite, Perkins, Jean Oberle, Ricard, Landry, Col. Thomas, Dagata, Viaud, $2.00 per 100; $18.50 per 1000. Claire Frenot, Luigi Grandi, Mrs. E. G. Hill, Poitevine, Mrs. Annie Vincent, $2.50 per 100; $20.00 per 1000. Ruby, $4.00 per 100. S. A. Nutt at the special price of $1.75 per 100; $16.00 per 1000. The above is all fine stock in 2-inch pots. Write for catalogue. F. H. Dewitt & Co., Wooster, O.

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RICARD, DOYLE,
NUTT, BUCHNER,
$10.00 PER 1000.
POITEVINE READY BY SEPTEMBER.
CASH WITH ORDER.
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ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
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ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.25 per 100; $10.00 per 1000.
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GERANIUMS.
S. A. NUTT, 2-IN., $1.25 HUNDRED;
S. A. NUTT, 2½-IN., $1.50 HUNDRED.
Ready to ship. Cash with order.
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WHOLESALE GROWER, ZANESVILLE, O.

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W. J. Barnett, R. D. 67, Sharon, Pa.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100. Ernest Rober, Wilmette, Ill.

Geranium rooted cuttings all the year round; a fresh lot put in every week and safe delivery guaranteed. Summer prices, $10.00 per 1000 for S. A. Nutt, and $12.50 per 100 for Ricard and Poitevine. Albert M. Herr, Lancaster, Pa.

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Geraniums, 3-in. S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 4c; 4-in., same varieties, 6c.
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Nutt and Rose geraniums, well rooted cuttings, $7.00 1000; unrooted, $4.00 1000.
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Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

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Gloxinias, 3-in., 8c, 10c; 4-in., 12c, 15c each.
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HARDY FERNS.

	100	10	Each
Adiantum ped. (maidenhair)	$6.00	$0.70	$0.10
Aspidium spin. (wood fern)	6.00	.70	.10
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2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
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3-in. pots, extra fine.....$7.50 100; $60.00 1000
FRENCH VARIETIES.
6-inch.....$40.00 per 100
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Hydrangea Otaksa, field-grown, strong, 15c; 5 and 6-in. pots, 25c. Vincas, 3-in., 6c. Jacob Russler, 11338 Avon Ave., Morgan Park, Chicago.

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List on request.
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Irises, 4 varieties, 2c.
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American Wonder lemons, good, strong plants, from 4 in. pots, 12c each.
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We make a specialty of supplying those who wish to make small plantings.
25 bulbs.....$1.75
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We have now some Magnificum bulbs, 7-9 in 5-in. pots, will come in bloom Thanksgiving; 10c each. Cash.
Calla bulbs. Look under headings of callas.
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Paper White Grandiflora, for Thanksgiving and Christmas blooming, $8.50 and $10.00 per 1000; Yellow Paper White Grandiflora (Grand Soleil d'Or), $2.00 per 100; $18.00 per 1000.
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PLANT NOW.
Top sets, per 22-lb. bu., $1.00.
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Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
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Festiva (Donkelaer)	18.00	160.00
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MIDSEASON—		
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25 acres devoted to the growing of peonies; let me figure on your list of wants.
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8 varieties of double fringed petunias, Dreer's assortment, 2½-in., 8c. Good stock plants.
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2½-inch, extra quality	$7.00	$55.00
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Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
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$5.00 PER 100; $45.00 PER 1000.
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Poinsettias, 2½-in., $5.00 100. Cash.
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PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots. Over 100,000 on hand. Can supply special colors in any quantity. Special prices on large lots.
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J. L. Schiller, Toledo, O.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $5.00 per 100.
Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in., $2.00 per 100; 3-in., $5.00 per 100. Plants are large and strong; ready to shift.
Malacoides, lavender, the original color, 2-in., 2¼c.
Kewensis, the yellow primrose, 2-in., 2¼c. Cash. See cyclamen and begonia ads.
Toledo Greenhouse, 2820 Chestnut, Toledo, O.

CHINESE PRIMROSES,
EXTRA STRONG 2-IN., $2.00;
3-IN., $4.00.
OBCONICA GIGANTEA, 3-IN., $4.00;
Obconica grandiflora, large flowering,
3-in., $4.00.
These plants will please you.
Cash, please.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENNSYLVANIA.
The Home of Primroses.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large, flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 per 100. All the above are from 2¼-in. pots.
Fred W. Ritter, 832 River St., Dayton, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schiebe Bros., Miamisburg, O. The Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PRIMULAS MALACOIDES, the giant baby primrose, true lavender; extra select.
Seedlings ..... $1.00 per 100
Transplanted ..... 2.00 per 100
2¼-inch ..... 3.00 per 100
OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

Primula malacoides, the new and valuable giant baby primrose; makes a grand pot plant and desirable for cut flowers. Ours are extra strong stock and are worth more money than we ask for them; try sample order and be convinced, 2½-in., $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, finest mixed, giant flowers; strong, healthy plants out of 4-in. pots, ready to shift—if you want A-1 stock for Christmas get some of these plants now, they will make fine 6 or even 7-in. stock—$8.00 per 100. Cash with order. R. S. McMurray, Bellefontaine, O.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100; 3-in., $5.00 per 100. See cyclamen and cineraria.
Wettlin Floral Co., Hornell, N. Y.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula malacoides (giant baby primrose), $3.00 per 100; $25.00 per 1000.
Primula chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primroses. Chinese; Obconica alba and rosea, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primulas, Chinese, Kewensis, Baby, malacoides, lavender and white; obconica giant and grandiflora compacta, alba, rosea, Arend's, sanguinea, kermesina, rubra, mixed, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora, finest mixed, including Primula kermesina, out of 3-in. pots, 3c each; $2.50 per 100, while they last. Order at once. Louis Otto, Neenah, Wis.

Primula obconica, fine, large, bushy plants, all colors, including the deepest red, 3-in., $3.00 per 100; 200 for $5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1004 Bets Bldg., Philadelphia.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

BUSINESS BRINGERS—
Review
Classified Advs.

Primula malacoides, new baby primrose, strong 2½-in., $2.75 per 100; $25.00 per 1000.
M. H. Radke, Maywood, Ill.

Primula obconica, grandiflora and gigantea, 3-in., $5.00 and $6.00 per 100. Malacoides, 2¼-in., $2.50 per 100. Ernest Rober, Wilmette, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please, Chas. A. Moss, Spartanburg, S. C.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

800 Primula malacoides, mixed colors, in 2½-in. pots, ready for a shift, $3.00 per 100 c. o. d.
Wm. C. Klein, Florist, Fair Haven, Pa.

Primula obconica gigantea, from 2½-in. pots, $3.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

Primroses, 2-in., ready for 3, 60% red, $2.50 per 100; 3-in., $3.00 per 100.
W. B. Woodruff, Westfield, N. J.

Primroses, large plants, 2¼-in., malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00. Samuel Whitton, Utica, N. Y.

MALACOIDES, 20,000 in 2-in., $2.00 per 100; $15.00 per 1000.
Heiser Nursery & Floral Co., Hamilton, O.

Primula sinensis and obconica, strong 2-in., $3.00 per 100. R. A. Irvine, Bay City, Mich.

Primula malacoides, strong 2¼-in., $2.50 per 100. Curtis Floral Co., Hampton, Iowa.

Obconica, strong 3-in., $5.00; 2-in., $2.00 100.
Kalispell Gardens, Kalispell, Montana.

Primula obconica, fine 3-in., $3.00 per 100; $25.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

RASPBERRY PLANTS.

Ask H. A. Catlin for St. Regis raspberry plants; fall delivery. Box 673, Homer, N. Y.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
3000 Milady	....	80.00
Bulgarie	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
4800 Milady	....	100.00
Bulgarie	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
1300 Milady	....	50.00
Bulgarie	6.00	55.00
3½-INCH—		
2900 Milady	....	80.00
Cecile Brunner	8.00	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE PLANTS.
OWN ROOT STOCK.

	2½-in. 100	2½-in. 1000	3-in. 100	3-in. 1000
Killarney Brilliant	...	....	$30.00	$250.00
Mrs. Geo. Shawyer	$7.50	$60.00	9.00	80.00
Radiance	7.50	60.00	9.00	80.00
Hillingdon	7.50	60.00	8.00	75.00
White Killarney	6.00	50.00	7.50	65.00
Pink Killarney	6.00	45.00	7.00	60.00
Maryland	...	....	7.50	60.00
Richmond	7.50	60.00	8.00	75.00
Kaiserin	...	....	8.00	70.00
Mrs. Aaron Ward	...	....	8.00	75.00
Taft	7.50	60.00	8.00	70.00
Jonkheer J. L. Mock	...	....	7.00	55.00
American Beauty	...	....	8.00	75.00

1000 Killarney Brilliant, 2½-in. pots, special price. Write us for particulars.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES.
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$6.00	$5.00
Maryland	6.00	...
Lady Hillingdon	5.00	...
Milady	...	5.00

Good stuff. Just ready to plant.
ERIE FLORAL CO., ERIE, PA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSES, CLEARANCE PRICES.

Richmond, 3-in.	$ 4.00 per 100
Richmond, strong 4-in.	6.00 per 100
Killarney, strong 4-in.	7.00 per 100
Grafted Killarney, extra fine 4-in.	12.00 per 100

Good stock that will please you.
GULLETT & SONS, LINCOLN, ILL.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

ROSES—Continued.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

Roses. Strong, clean, 3-in. Kaiserin, $7.00 per 100; 3-in. Bride, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100; 2-yr. bench Richmonds, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

Rose plants, Pink Killarney, White Killarney, Rhea Reid, 3-in., $6.00 per 100; $50.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

1000 Bride, 1000 Maid, 200 Perle, all good, strong 4-in. pot plants, for forcing, $6.00 per 100; $50.00 per 1000.
Schmaus Bros., Paducah, Ky.

AMERICAN BEAUTIES,
3-inch.....$5.00 per 100
WORTH MORE.
J. B. GOETZ SONS, SAGINAW, MICH.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Roses, to close out, 2½-in., $2.50 100; 4-in., $6.00 100: Kaiserin, White and Pink Killarney, Bride, Golden Gate, Ivory.
Truitt's Greenhouses, Chanute, Kan.

3-inch roses to close; 500 Pink Killarney, 200 Richmond, 3c each; $20.00 cash for the lot.
El Paso Carnation Co., El Paso, Ill.

Roses, own root: 175 2-yr.-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

500 4-in. American Beauties, strong stock, $8.00 per 100.
Hillsborough Nurseries, Burlingame, Cal.

White and Pink Killarney, Richmond, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

500 Bride and Maid, in 3 and 4-in. pots, A-1 stock, $25.00 for the lot.
Isherwood Greenhouses, Chillicothe, Mo.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Fine 4-inch Pink Killarney stock, $6.00 per 100. C. B. Flick Floral Co., Ft. Wayne, Ind.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Send for revised stock list, 2½ and 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

500 strong 4-in. Pink Killarney, $5.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Roses, Pink and White Killarney, 3-in., $6.00 per 100. C. W. Espy & Son, Brookville, Pa.

RUBBERS.

Extra fine 4-in. Ficus elastica, $15.00 per 100. Cash. Orders booked for 2½-in. top cuttings for spring delivery. A. Verlinde & M. Vander Eecken, Wholesale Growers, New Orleans, La.

Ficus elastica, very strong plants in 5½, 6 and 7-in. pots, $5.00, $6.00 and $9.00 per doz. Cash. C. V. Abeele, 61st and Throop Sts., Chicago.

SALVIAS.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

SANTOLINAS.

Santolinas, strong 3-in., $4.00 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

FIRST QUALITY FLOWER SEEDS.
PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.
CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.
Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

CHOICE MIXED PANSY SEED.
We save the seed from our own beds, mix it with the best imported stock of Danish, Exhibition, Imperial German, Mammoth Butterfly, Giant Ruffled and Mottled, Giant Five Spotted and Trimardeau Giant, making one grand mixture, which we offer as follows: Trade pkt., 25c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.50. Terms cash. Safe delivery guaranteed.
FRANCIS BRILL CO.,
Seed Growers & Dealers, Hempstead, L. I., N. Y.

SNAPDRAGON SEEDS.

BEAUTY, in color, Beauty is a shade darker than the American Beauty rose; in habit of growth, freedom of bloom and size of spike it stands alone. Pkt. by mail, $2.00.
MAMMOTH WHITE, the best white I have ever seen, pkt., $1.00.
SILVER-PINK, the standard of its color, pkt., $1.00.
All packets contain about 1000 seeds. Not a side issue, but a specialty. Cash only.
A. L. AMBROSE, LEXINGTON, ILL.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

PALM SEEDS.

SPECIALISTS in all kinds florists' palm seeds—Kentias, Phoenix, Chamerop, Cocos, Braheas, Pandanus, etc.
Also fern seeds, dracaena canes, cycas revoluta stems.
Send for our list and prices.
H. H. BERGER & CO.,
70 Warren St., New York, N. Y.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.
Ernest Rober, Wilmette, Ill.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

2½-in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
Seedlings..... 6.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

Smilax, 600 extra heavy 3-in. surplus we have no room for; not old pot bound stuff, but fresh, thrifty stock, 4c. Cash, please.
Fred W. Arnold, Florist, Cambridge, O.

Smilax, strong 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Cash. Sample free.
Brown Bros., Carlinville, Ill.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $15.00 per 1000.
B. J. Passmore, Malvern, Pa.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., topped, $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Smilax, strong 2-in., 2c; $18.00 per 1000.
J. L. Schiller, Toledo, O.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, strong 2-in., healthy plants, $1.50 per 100. Dumser Floral Co., Elgin, Ill.

Smilax, strong 2¼-in., twice cut back, $1.25 per 100. Jos. E. Bonsall, Salem, O.

Smilax, good, strong plants, 2½-in. pots, $1.50 per 100. Rentschler Floral Co., Madison, Wis.

Smilax, strong, clean, 3-in., $3.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Smilax, extra strong, 2¼-in., $2.00 100. Cash.
Willis W. Kinyon, South Bend, Ind.

Smilax, 2½-in. cut back, $2.50 per 100.
Kalispell Gardens, Kalispell, Montana.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in. (ready Sept. 1)	$4.00	$35.00
Ramsburg's Silver-pink, 2½-in.	4.00	35.00
Ramsburg's Silver-pink, 3-in.	5.00	45.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, Ramsburg's Silver-pink, 2½-in. stock from cuttings, true to color, $3.50 per 100. Will be ready to ship about Sept. 10—booking orders now. Just the right time to bench for Xmas blooms. In these plants there are no "off color" plants such as you get from seedlings. Addems, Morgan & Co., Paxton, Ill.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, Nelrose, 2-in. pots, $8.00 100, $70.00 1000; Phelps' White, 2-in., $8.00 100; $70.00 1000. Two best florists' snapdragons in existence.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in, plants, $4.00 per 100; $35.00 per 1000.
Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Queen of North (white), Defiance (scarlet), Rose delicata (pink), 2¼-in., 4c. Pinched stock.
Hammerschmidt & Clark, Medina, O.

Ramsburg's true Silver-pink snapdragons, from cuttings, 2-in. pots, $3.00 per 100.
Angola Floral Co., Angola, N. Y.

Snapdragons, strong 3-in. Silver-pink, canary yellow, bronze, 22-Red and 18-White, $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

Silver-pink snapdragons, rooted cuttings, $1.00 per 100. W. W. Dederick, Warsaw, Ind.

Silver-pink snapdragons, strong 2¼-in., $3.50 per 100. Cash. John Bauscher, Freeport, Ill.

Snapdragons, 4-in., $5.00 per 100.
C. W. Espy & Son, Brookville, Pa.

STEVIAS.

STEVIA, the last lot of 2-inch we will have this season, $1.50 hundred.
Fine lot in 6-inch pots, bushy, needs a move up, 20c each; 5000 or more, 18c each. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, Ohio.

Stevias, very strong stock, well branched, 2½-in., $2.00 per 100. Cash. Try sample order. This is a bargain.
Freeport Floral Co., Freeport, Ill.

Stevias, fine, 4-in., bushy stock, grown outdoors in frame, $6.00 per 100. Cash. Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Giant stevia, 2¼-in. pots, $2.25 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

250 4-in. stevias, $8.00 per 100; 100 2½-in., $3.00 per 100.
City Greenhouse Co., Findlay, O.

Stevias, strong, bushy plants, 4-in. pots, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, 2½-in., $2.00 per 100.
R. A. Irvine, Bay City, Mich.

Stevias, 2¼-in., strong, $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Stocks, Daybreak, Bismark, and lavender, 2¼-in., 3½c. Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS, strong, pot grown; Success and Wm. Belt, two good standard varieties, $2.00 per 100; $16.00 per 1000.
W. E. King, Little Silver, N. J.

SWAINSONAS.

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

150 Swainsona alba, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET PEAS.

Sweet pea seed, Rose Queen, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

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Torenias, 2½-in., $3.00 per 100.
Henry Smith. Grand Rapids, Mich.

VEGETABLE PLANTS.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.00 per 1000
Parsley Triple Curled	2.50 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Celery, White Plume, good plants, $1.75 1000.
F. Danley, Macomb, Ill.

VINCAS.

VINCAS, field-grown, variegated and green, $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, to close out, strong plants, long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. J. C. Rennison Co., Sioux City, Iowa.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Princess of Wales divisions	...	17.50
Marie Louise, 2½-in	5.00	40.00
Marie Louise, 3-in	6.00	50.00
Lady Campbell, 2½-in	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise double violets, strong, well rooted, fully established divisions, ready now for planting, clean and healthy, $2.50 per 100; $20.00 per 1000.
Princess single violets, strong plants, ready in the fall, $5.00 per 100.
S. S. Skidelsky Co., 1004 Bets Bldg., Philadelphia.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

VIOLETS, EXTRA STRONG 3-IN.
Princess of Wales.....$5.00 100; $45.00 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

California violets, strong 2¼-in., $4.00 100. Cash. Will exchange for good carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

BUSINESS BRINGERS—
Review
Classified Advs.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Gov. Herrick violets, out of 2-inch pots, $2.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

1,000 strong 2½-in. Gov. Herrick violets, $2.50 per 100; $20.00 per 1000.
Fifth Ave. Floral Co., Columbus, O.

Princess of Wales violets, strong, field-grown, $6.00 100. Kalispell Gardens, Kalispell, Montana.

MISCELLANEOUS.

LOOK under headings of Asparagus, Aspidistras, Berried Plants, Carnations, Dracaenas, Poinsettias, Primulas, Stevias, Swainsonas, for our bargain prices. Freeport Floral Co., Freeport, Ill.

LOOK under headings of Asparagus, Aspidistras, Carnations, Dracaenas, Poinsettias, Primulas, Smilax, Stevias, Swainsonas, for our bargain prices. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—4-in. stevia, 10c; poinsettias, 10c to 35c; field California violets, 6c; $50.00 per 1000, for malacoides, cyclamen, Bostons' Sprengeri, cinerarias, or what have you?
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Carnations, Beacon and Mrs. C. W. Ward, clean, thrifty medium plants, $5.00 per 100, for Boston and Whitmani ferns, good second-hand pipe, or anything else we can use. Write quick. The Hill Floral Co., Streator, Ill.

To Exchange—Strong 2½-in. Sprengeri, 3c, for white petunias, canna bulbs, geraniums, Boston, Whitmani, plumosus, cyclamen, primroses, cinerarias, gladiolus bulbs, or what have you?
The Sawburys, Mitchell, S. D.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong, 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—4-in. Boston ferns, pot grown, 12c; 5-in. Boston ferns, pot grown, 20c; field-grown Vinca var. vines, 5c, for cyclamen and poinsettias. J. E. Meinhart, Webb City, Mo.

To Exchange—For good carnation plants; see chrysanthemums, A. Sprengeri, poinsettias, santolinas and violets in classified ads.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—400 3-in. Gov. Herrick violet plants, 4c, for Princess of Wales or California, pot grown.
J. C. Rennison Co., Sioux City, Iowa.

To Exchange—Strong 3-in. poinsettia plants, for cyclamen, ferns or palms. Indianapolis Flower & Plant Co., Indianapolis, Ind.

WANTED.

Wanted—25 oleanders, good double pink, 8 to 12-inch pots. State price and height. Calvert Floral Co., P. O. Box 116, Lake Forest, Ill.

Wanted—75 strong 3-in. Perle rose plants. State price. Murray Sands, Jackson, Tenn.

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Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
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Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
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Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

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Sheet moss, large sacks and large pieces, $2.00 per bag.
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POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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5 bale lots	3.75 each
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Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please.
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SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
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Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
Harry E. Halloway, Chatsworth, N. J.

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THE RAINBOW lawn sprinkler or fountain shows a full rainbow and rainbow circle under favorable conditions—sunshine, a good water supply and exposure; attaches to an ordinary garden hose, the better the pressure, the better the rainbow. Price, $3.50 and up.
John Peterson, Lake George, N. Y.

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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
5 ft.	1.25	12.00

Write for prices on large lots.
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WIRE WORK.

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We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

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Falls City Wire Works,
451 3rd St., Louisville, Ky.

ADAPTATION OF PLANTS TO SOIL

[Continued from page 102.]

are burned off, owing to the presence of an excess of some caustic substance, but more commonly the leaves and stems are affected, the leaves becoming abnormally colored, or they may become more or less contorted owing to the unequal development of the tissues of the leaves. Occasionally blisters are formed, and often wilting and dying of the edges of the leaf occurs. Malnutrition arises from the improper use of fertilizers and manures, and is more commonly met with in greenhouses than elsewhere, cucumbers being among the most susceptible plants to this trouble. The use of nitrate of soda, pig, hen and sheep manure, and occasionally strong cow and horse manure, accounts for most of this trouble.

H. D. Haskins, who has made many chemical analyses of greenhouse soils with special reference to malnutrition, has found that in some cases where malnutrition was common there was considerably more nitrogen and phosphoric acid in the soils than in the best barnyard manure. The average analysis of some abnormal soils which produced symptoms of malnutrition to cucumbers showed them to contain as high as

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27,363 pounds of total water-soluble salines per acre as compared with 7,520 pounds per acre in normal soils. He found that the soluble nitrogen was 1,156 pounds in the abnormal soils as compared with 444 pounds for the normal, while the potash was 6,743 pounds for the abnormal soils against 1,328 for the normal. The soluble phosphoric acid was 632 pounds for the abnormal soils as compared with 208 pounds for the normal, which shows a marked excess in the water soluble salines in the abnormal soils. Mr. Haskins' calculations show that to furnish this amount of nitrogen would require the application of fourteen and one-half tons of a formula testing four per cent nitrogen, twenty-three per cent actual potash and 2.25 per cent available phosphoric acid per acre.

Fertilizers vs. Soil Changing.

From these observations on malnutrition, which is constantly on the increase, we cannot too strongly advise florists to go slowly in their use of fertilizers or special manures on their crops. The practice of changing the soil each year obviates this trouble to a great extent, although such crops as lettuce can be grown in the same soil for years without change when decomposed horse manure is applied each year. Cucumbers and tomatoes, however, need an occasional change of soil to bring them to their highest perfection, while the high feeding usually given to carnations and roses renders the soil ill adapted to constant use. In one case where we grew American Beauty roses in a soil composed of one-third loam, one-third pulverized sod and one-third fresh cow manure, together with the weekly use of liquid cow manure, we found it impossible to employ the soil the second year. When a new rose crop was planted, the roots were abnormal from the beginning and died, but when the soil was washed out thoroughly it was found to contain innumerable toxic substances and no further death of the plants occurred. Market gardeners have found, and their observations have been borne out by experiments, that decomposed horse manure constitutes the best manure for their crops, and when commercial fertilizers are employed, soil trouble may invariably be looked for. When we know more about the complex condition of the soils and the plants' requirements we may be able to make more extensive use of commercial fertilizers and special manures; but at the present time greenhouse managers must experiment cautiously.

TYPEWRITERS

$30.00 saved for you in buying a BRAND NEW Pittsburgh Visible No. 12 for only $35.00. Regular price is $65.00. Only a few at this price. Also a few rebuilt machines at big bargains. Write today.

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Pulverized Cattle Manure	15.30 per ton
Shredded Cattle Manure	15.50 per ton
Pure Bone Meal	30.00 per ton
Dried Blood	60.00 per ton
Blood and Bone	30.00 per ton
Nitrate of Soda	80.00 per ton
Tankage (made from scrap)	30.00 per ton
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To conclude, we may say that the highest conception of intensive horticulture has been realized by florists and market gardeners; and one reason why they do not receive more help from the experiment station is because their knowledge of plants and skill in handling them far exceed that of the men devoting their time to scientific research. When these workers begin to realize the great degree of skill possessed by the florists and market gardeners perhaps they may be able to suggest some ideas that will be of value.

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Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

Since the prices of food so quickly took the cue and began to soar at the first announcement, almost at the first vague rumor, of war in Europe, it would scarcely be reasonable to expect that the coal market would long remain unaffected. Yet the prices of coal have been slower than those of other commodities to respond to the upward impetus. Among the most obvious reasons for this exceptional state of affairs in the coal trade are, first, the large reserve stores of coal which have been piled up, awaiting a market; second, the obstructed condition of ocean transportation, which makes it impossible to supply the newly created foreign demand, and, third, an unexpected dullness of business at some of the great factories, the proprietors of which were somewhat disconcerted by the sudden outbreak of the war and have not yet gained entire command of the situation, so as to avail themselves of the special opportunities which the war has provided for the sale of their products.

Indeed, so plainly noticeable is this business depression that a prominent coal journal reports a "complete stagnation in the eastern trade." As a consequence, "New England cotton mills," says the same authority, "are not taking anywhere near their customary tonnage of coal. They have not yet readjusted themselves to the conditions incident to the complete shutting off of their European competition. Certainly they have not yet begun to pile up those stocks of goods which they will need to satisfy the market which cannot be satisfied under present conditions by European producers. Also the various ports along the Atlantic coast are congested with coal. An unprecedented number of railroad cars loaded with coal are tied up at these eastern ports. There are plenty of bottoms at those ports to take all of this coal and relieve this congestion, and their

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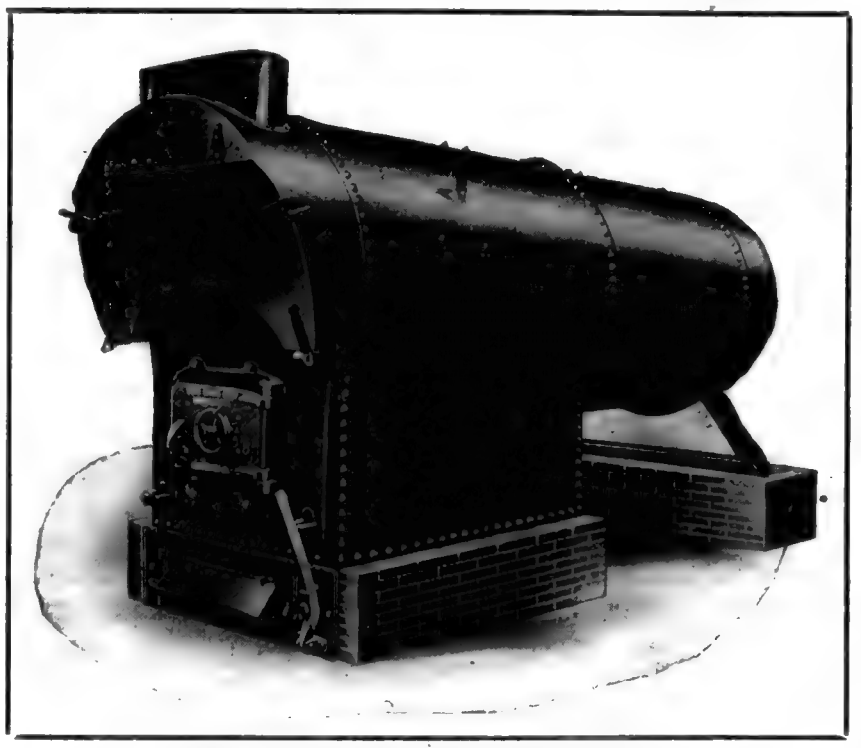
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PRESERVE YOUR MONEY

WE are staunch advocates of the nation wide movement for the conservation of all natural resources, and have designed a boiler for greenhouses that will produce the most heat at minimum amount of coal consumed. ¶ The proper placing of the tubes in the Gem City Boilers has been scientifically developed. They are so arranged that the heated gases make two complete passes through the water in the boiler shell, allowing absolute combustion of the gases, and permitting water to absorb the greatest amount of heat before finally passing into the stack. This is a decided contrast to the usual wasteful method of having gases enter the stack at a high temperature. ¶ By actual comparison, our boilers contain more tube area per horse-power than any competitor's. A steel water leg entirely surrounds the fire-box. In our boilers there are no cast iron surfaces in contact with the fire, consequently no liability of a fractured section, a condition which is especially disastrous when occurring in cold weather, causing at least a temporary discontinuance of heat in the greenhouses, with the accompanying loss in frozen plants. ¶ Our boiler is substantially built in all details, and subjected to a hydraulic test of 150 pounds before leaving our shops. ¶ One of the prominent florists of Baltimore, Md., Mr. James Hamilton, has given us his unsolicited statement, that after installing one of our 50 horse-power boilers, he heated 40,000 square feet of glass, at a 50% saving in his coal bill, as compared to the type we replaced.



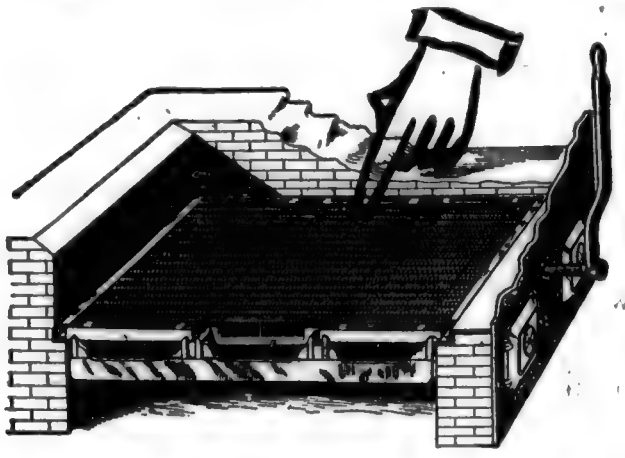
STEAM HEATING BOILER BUILT BY
THE GEM CITY BOILER CO.
DAYTON, OHIO

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ENGINES PUMPS BOILERS TANKS FILTERS PNEUMATIC WATER SYSTEMS

15 Years of Service Back of It.



Save Coal

Save Trouble

Save Repairs

THE MARTIN ROCKING GRATE

Will burn less coal per pound of steam, will waste less coal in the ash-pit, will burn more different grades and sorts of coal—more economically—and will last longer than any other grate made. } **Is this what you want?**

HERE ARE A FEW OF THE SATISFIED USERS:

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Emil Buettner..... ....Park Ridge, Ill.	Jos. Bancroft & Son .....Cedar Falls, Iowa	W. W. Coles.....Kokomo, Ind.
Bassett & Washburn.....Hinsdale, Ill.	J A. Budlong.....Bowmanville, Chicago	Miles Co .....Oshkosh, Wis.
Wietor Bros ..... Chicago, Ill.	Sinner Bros.....Rogers Park, Chicago	F. J. Benthey & Co.....New Castle, Ind.
Myers & Co..... ..... Bluffton, Ind.	Scharff Bros.....Van Wert, Ohio	Lamborn Floral Co.....Alliance, Ohio
Adam Zender.....Rogers Park, Chicago	H. Bauske.....Chicago, Ill.	Albert Dickinson Seed Co..... Chicago

Let us give you the address of the boiler plant nearest to you, where you can see this grate and get a disinterested opinion of it.

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MARTIN GRATE CO.

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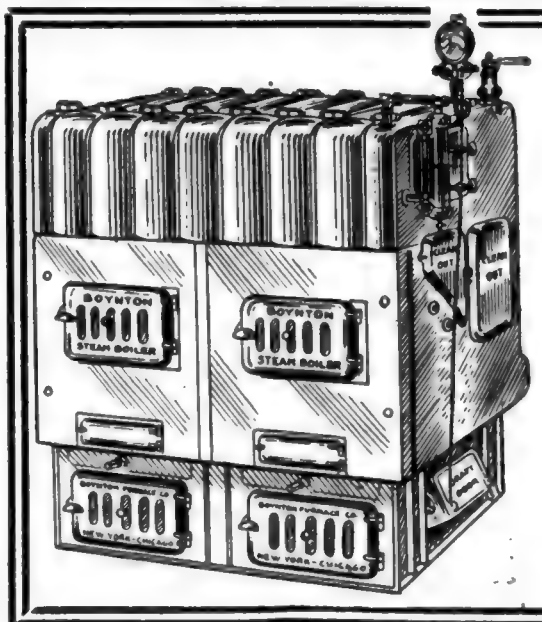
Mention The Review when you write.

owners are anxious to do so, but these vessels are under orders from their home government to stay in port until the seas are cleared, or until they can be transferred to American registry and hoist the American flag. There are a great many inquiries from foreign countries and particularly from South America for coal, but these inquiries cannot be turned into orders until the shipping situation is relieved, and until definite understanding can be arrived at as to the basis of price and as to the manner of financing sales.''

However, all of these obstacles to the movement of coal are believed to be only temporary. It is expected that, when the obstacles are removed, there will necessarily be a large increase in the production of coal or a sharp rise in price, perhaps both. Are there any florists who have reason to worry about such a prospect, or have they all prepared for the worst by filling their coal bins?

A GREENHOUSE ON A TERRACE.

I wish to build an additional greenhouse, 36x75, and think you may be able to give me some suggestions. The house will run east and west. At the west end there will be another greenhouse; at the northwest there will be a large barn. The greenhouse will be on a terrace and will be so built that the glass will start from the top of the ground; the side walls will be of cement and will be entirely under the ground. The situation is well exposed to the light and gets all the winter sunshine. I wish to build this house as economically as possible. I am en-



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Especially Adapted to Heating Greenhouses

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GIBLIN GREENHOUSE BOILERS

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Simonds Heating & Specialty Co.

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GREENHOUSE

ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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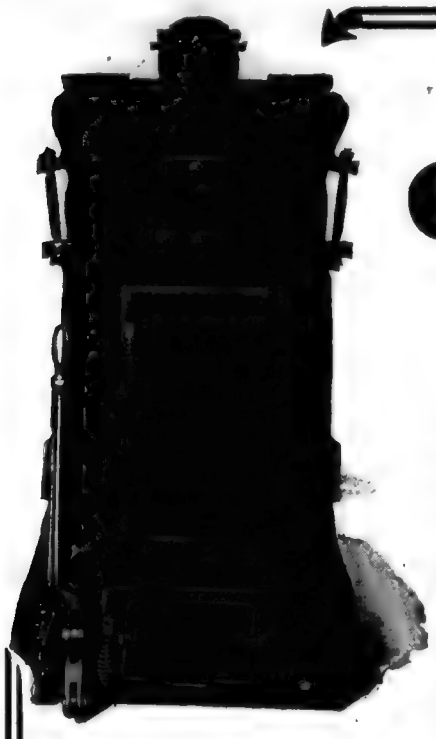
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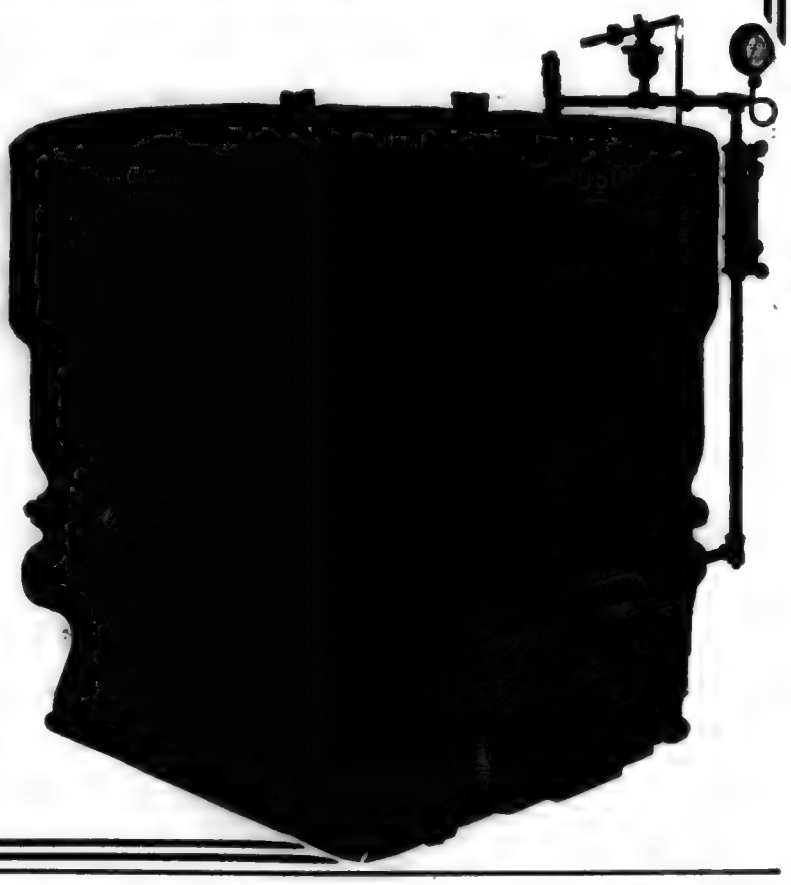


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FOR HOT WATER AND STEAM
Round—Side Feed—End Feed—60 Sizes and Styles

¶We have been building boilers for many years—nothing new or experimental about the "Richardson."

¶The "Richardson" is built as well as we know how to build it, in the light of our three-quarters of a century of experience.

¶The "Richardson" places the maximum amount of heating surface in direct contact with the fire—long fire travel, narrow waterways. It gets all the heat—it saves coal.



¶The "Richardson" is not a "cheap" boiler, but it is sold at low prices in spite of the fact that we purchase nothing but the highest grade iron, coke and other material.

¶Our catalogue gives much valuable data on greenhouse heating. Sent on request.

Richardson & Boynton Co.

Manufacturers—Established 1837

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171-173 W. Lake St., CHICAGO **405 Boylston St., BOSTON**
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are made entirely of steel and have no cast iron sections which are liable to crack and leak.

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS

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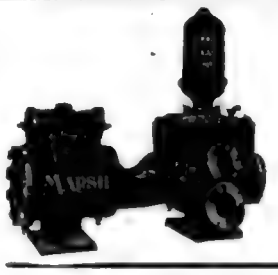
closing a drawing which shows the house as I should like to build it.

I intend to grow lettuce and radishes in winter, and geraniums and tomatoes in the spring. Would such a house as I have described be cheap and practical? What would be the necessary piping for steam, in this Illinois climate, and what ventilation would be needed? I would divide the house halfway, so as not to have to heat the whole space until it was all planted. Perhaps, with your experience, you can suggest a better plan than mine. G. H. C.

As stated in the letter, and as indicated by the sketch, the intention is to have the walls of the house entirely below the level of the ground, with only the roof exposed. This plan is not advisable, especially for a house as much as thirty-six feet in width, as there should be some means of ventilation in the south wall of the house.

The height proposed for the walls is not shown, but I would have not less than three feet of glass, and four would be better if the south wall is more than five feet in height. Not only is this necessary to provide for ventilation, but unless light as well as air is provided it would not be possible to grow good crops near the wall of the house. Besides, there would be unending trouble from plant lice and other insects, as well as mildew, rot and other fungous diseases, in the south side of the house near the wall. The sketch shows a height of eight feet for the ridge, above the level of the plates, but if the side walls are six feet in height I would make the ridge sixteen feet high, or ten feet above the plates, and would plan to use 16-foot sashbars for the north side of the roof.

To heat such a house to 50 degrees with steam, I would use one 2½-inch main, run about four feet below the



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Especially designed and equipped for extreme hot water service.
SICK HEATING SYSTEMS CURED BY THEIR USE.
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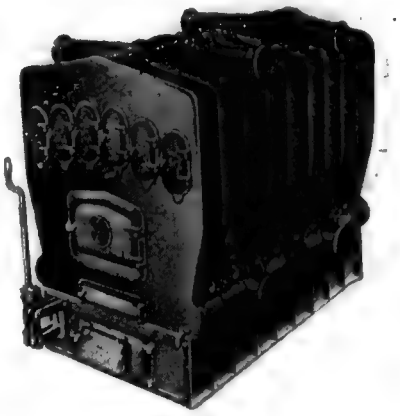
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YOU who have talked with the superintendent of power in some of the big factories, know that the power returns from every pound of coal are figured right down to **almost the last cent.** Guesswork is out of the question. The variation in cost or power delivered, of even a few cents a horsepower, is often the difference between the manufacturer's profit and a loss.



The keenest of keen competition has made this watchful watch-dog method a necessity. The margin of profits being more liberal in the greenhouse growers' business, longer chances are taken, and heating experiments made, which but few other industries could possibly stand.

We don't want to be put down as "croakers," but it does seem that before long most growers must give more serious thought and attention to their heating costs. Already some of the more careful ones are demanding of our heating engineers things that two years ago would have been passed over without a second thought, no matter how forcibly we presented their importance.

It looks as though a big change were coming when it comes to cutting down heating costs, or equipping a plant with a system of highest efficiency.

We can do just these things. Not only **can,** but **are** doing it. Not only **are doing** it, but **have done** it.

For over 65 years we have been heating greenhouses, which is a quarter of a century longer than anyone else in the field. All of which has a lot to do with your being able to depend on depending on Hitchings. And remember we go anywhere for business. Or to talk business.

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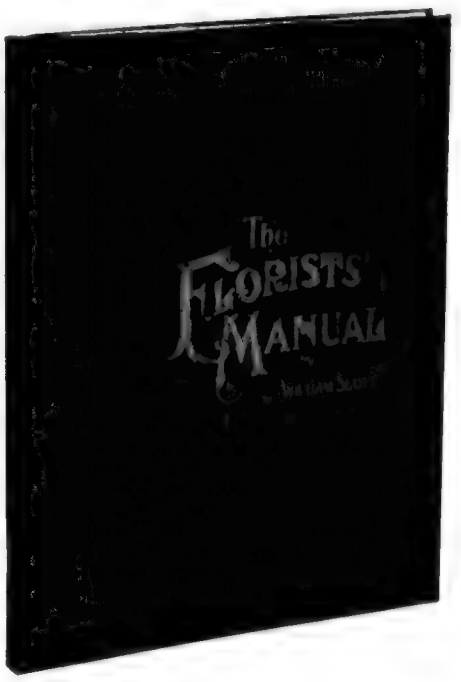
Water Grate
More Heat
Less Coal

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General Agents U. S. A.
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ridge, besides which about 1,000 lineal feet of 1¼-inch pipe will be needed in the coils. If there are no doors in the east end of the house, the flow can be dropped down and connected with coils running in each direction across the end and along the walls back to the west end of the house. Some of the return pipes might be on the posts below the ridge, but most of them should be on the walls.

In addition to having ventilators with at least thirty-six inches of glass in the



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A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

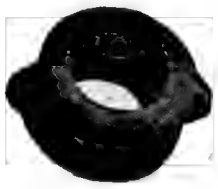
No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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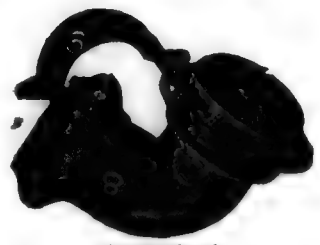
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STUTTLE
4-inch Patent Clamp

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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STUTTLE
4-inch Patent Elbow

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south wall, I would have fully thirty-six inches on the south side of the ridge. Unless one end of the house is to be used for tomatoes, while lettuce, etc., are grown in the other end, I would not put in a partition.

BALTIMORE.

The Market.

Trade in all lines continues dull. There is any amount of stock of all kinds on the market and prices are not up to the average. Roses are especially plentiful and can be bought at almost any price suitable to the buyer. Gladioli are still a glut, except in the better grades, for which a fair demand is found. Lilies have been selling well for this season of the year. Asters are still poor and the recent rains considerably bruised the greater part of the outside stock; consequently good flowers are not to be had in any quantity and the supply has slightly decreased even in low grades. Some outdoor carnations are coming in, but they are small and in little demand. Greens of all kinds are plentiful and the prices are low.

While the wholesale houses are doing a fair business, considering the amount of stock coming in, the entire volume of trade is so widely scattered among the retail stores that no individual can lay claim to any large amount of trade; hence the cry of "No business" is heard on all sides.

Various Notes.

Mrs. Jas. Glass, who has been quite ill for some time, is reported no better at present.

Mrs. H. J. Quick, who was operated on recently for appendicitis, was removed from the hospital to her home Wednesday, August 12, and is reported doing well.

The Pittsburgh florists en route to the S. A. F. convention arrived in this city Thursday evening, August 13, and were met by a committee of florists of this city and escorted to the Hotel Rennert, where they stopped over night. Friday they were taken on an auto trip through the city and suburbs and later in the day were taken to Thompson's Sea Girt House, where a genuine Maryland dinner was served, consisting of soft crabs, fish and chicken fried in the style that has made Maryland famous. Afterward they returned to the hotel and left at 6 p. m. by boat for Boston.

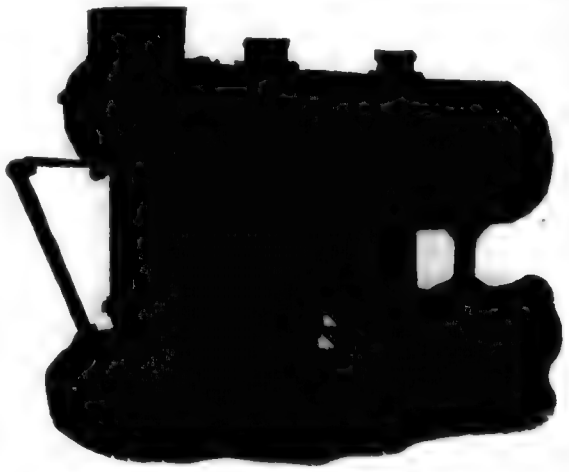
This city sent a party of about twenty to the convention by boat, headed by Richard Vincent, Jr., and another party by rail, led by State Vice-president Morrison. On the boat they were joined by the Pittsburgh party, led by E. C. Reineman, and about thirty-five members of the Washington craft, under the leadership of William F. Gude. Among those who went by boat were Mr. and Mrs. Richard Vincent, Jr.; Mr. and Mrs. F. C. Bauer, Mr. and Mrs. L. H. A. Klein, Mr. and Mrs. R. L. Graham, Miss Graham, Mrs. Hill, Mr. and Mrs. A. Anderson, L. Kreuder, J. J. Perry, Henry Lehr, I. H. Moss, Geo. S. Kalk, Mr. and Mrs. J. A. Ritter and Jacob Keplinger.

Wm. C. McKissick returned Monday, August 17, from a two weeks' vacation, at Wildwood, N. J.

While driving through Druid Hill park Friday, August 14, J. J. Perry was unable to keep his Ford auto from trying to climb an iron pole. The pole resented this and threw the auto back with a badly bent radiator. Other than this, no damage was done.

At the next club meeting, to be held Monday, August 24, the final arrangements for the club's representation in the star spangled banner centennial parade will be made and it is requested that all members who can possibly do so be on hand. W. F. E.

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For Greenhouse Heating



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to a slip of paper with your name and address thereon, stick it in an envelope and mail it to us. That's all. We'll do the rest. We'll tell you all about the
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and why it is so vital a factor in your greenhouse—how it will save money, time, fuel and labor, and why it will help to produce a better growth of stock. Not much trouble to do this, is there? Yet it will mean much to you. Why not get it off now?
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APHIS PUNK for Fumigating

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60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
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LEMON OIL CO'S STANDARD
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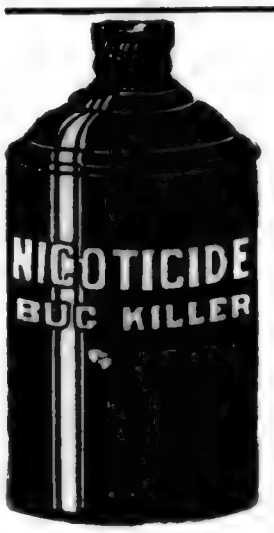
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10 Gallon Can - - $17.50
Dilute with water 30 to 50 parts

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A 12% nicotine solution properly diluted for vaporizing and fumigating.
$4.50 Gallon—$1.50 Quart.

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The Insecticide that kills plant Lice of every species

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For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

DES MOINES, IA.

The Market.

The drought continues and the soft-wooded stock is not producing the cuttings anticipated. The aster crop is poor. Local growers say it is much below the average. Gladioli are suffering from the drought; they need a good soaking to improve the length and quality of the stock. Outdoor sweet peas are again a failure.

The first consignment of early Romans has arrived; the bulbs are small. The quality of the Paper Whites also is not up to standard. These are the first bulbs to arrive since the outbreak of the war.

Various Notes.

Trillow, the Florist, has everything benched except carnations. He has been hunting for good stock, but found nothing doing.

C. N. Page, of the Iowa Seed Co., is home from Rochester, Minn., where he underwent an operation recently; he says he feels quite weak and will have to take great care of himself. Harry Berreckman is again around the shipping department. He says his paralysis is almost gone, and he begins to handle the horseshoes like an expert at the noon hour. Hans Peter Jurguenson, of the shrub and plant department, attended a Danish picnic up the river and got a heavy sunburn from swimming and rowing; it caused him so much pain about the legs and arms that the doctor ordered him to take a few days' rest.

W. D.

DETROIT.

The members of the trade in Detroit will read with regret the report of the death of Mrs. E. A. Fetters, which appears in this week's obituary column.

Wm. Dilger has just completed three tennis courts for the Timkin-Detroit Axle Co. These courts are constructed according to some original ideas of Mr. Dilger and are considered as fast as any in the country.

Albert Pochelon left Monday evening, August 17, for the convention. Michael Bloy is also in attendance.

H. S.

Louisville, Ky.—F. Walker & Co., located for a quarter of a century on Fourth avenue, are now in their new store, at 312 West Chestnut street. The building was especially designed for the use of this firm and is exceedingly attractive and commodious. Adjoining is a conservatory for the display of blooming and foliage plants.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

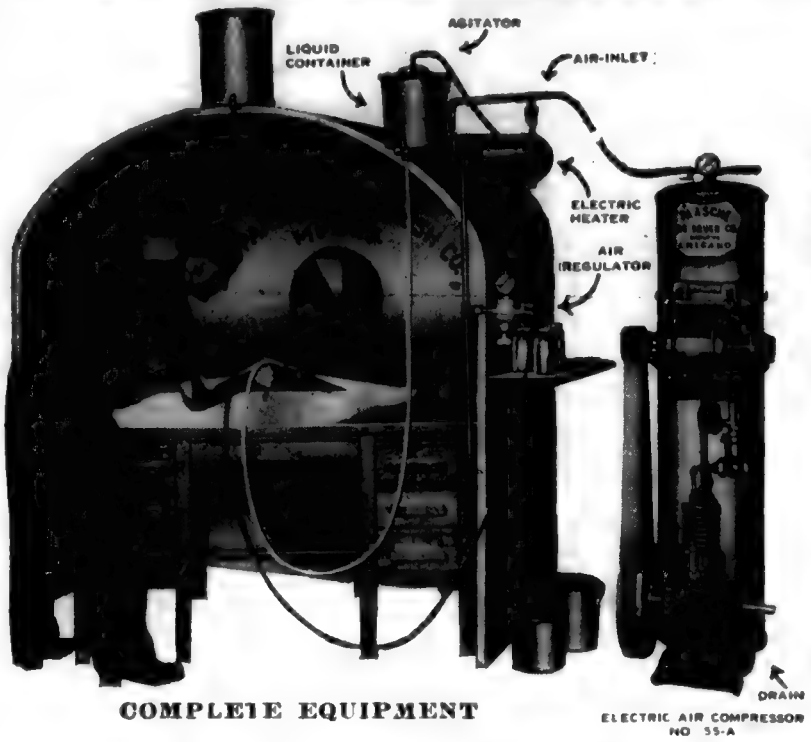
1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.

PAASCHE'S AIR-BRUSHES are BEST



COMPLETE EQUIPMENT

ELECTRIC AIR COMPRESSOR NO 55-A

Opinion of one user

The air-brush outfit which we have had in active operation has given perfect satisfaction. One of the most pleasing points in our dealings with you has been the perfect service rendered us at all times.

Yours truly,
The Raedlein Basket Co.
Chicago.

Others who have them:

H. Bayersdorfer & Co., Philadelphia.

Poehlmann Bros. Co., Chicago.

The Jones-Russell Co., Cleveland:

Paasche's "3-in-one" air-brushes are now being used with remarkable success by the leaders in the florists' trade for finishing, painting, enameling and bronzing baskets, coloring, blending and shading artificial flowers, foliage, etc.

Indispensable to Manufacturers of Artificial Flowers.

Write for booklet No. 5 and solve your finishing problems.

Paasche Air-Brush Co., Manufacturers
11B South Clinton Street CHICAGO, ILLINOIS

Mention The Review when you write.

"Weatherproof"



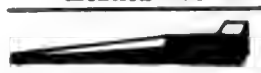
A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

METROPOLITAN

Patented

Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

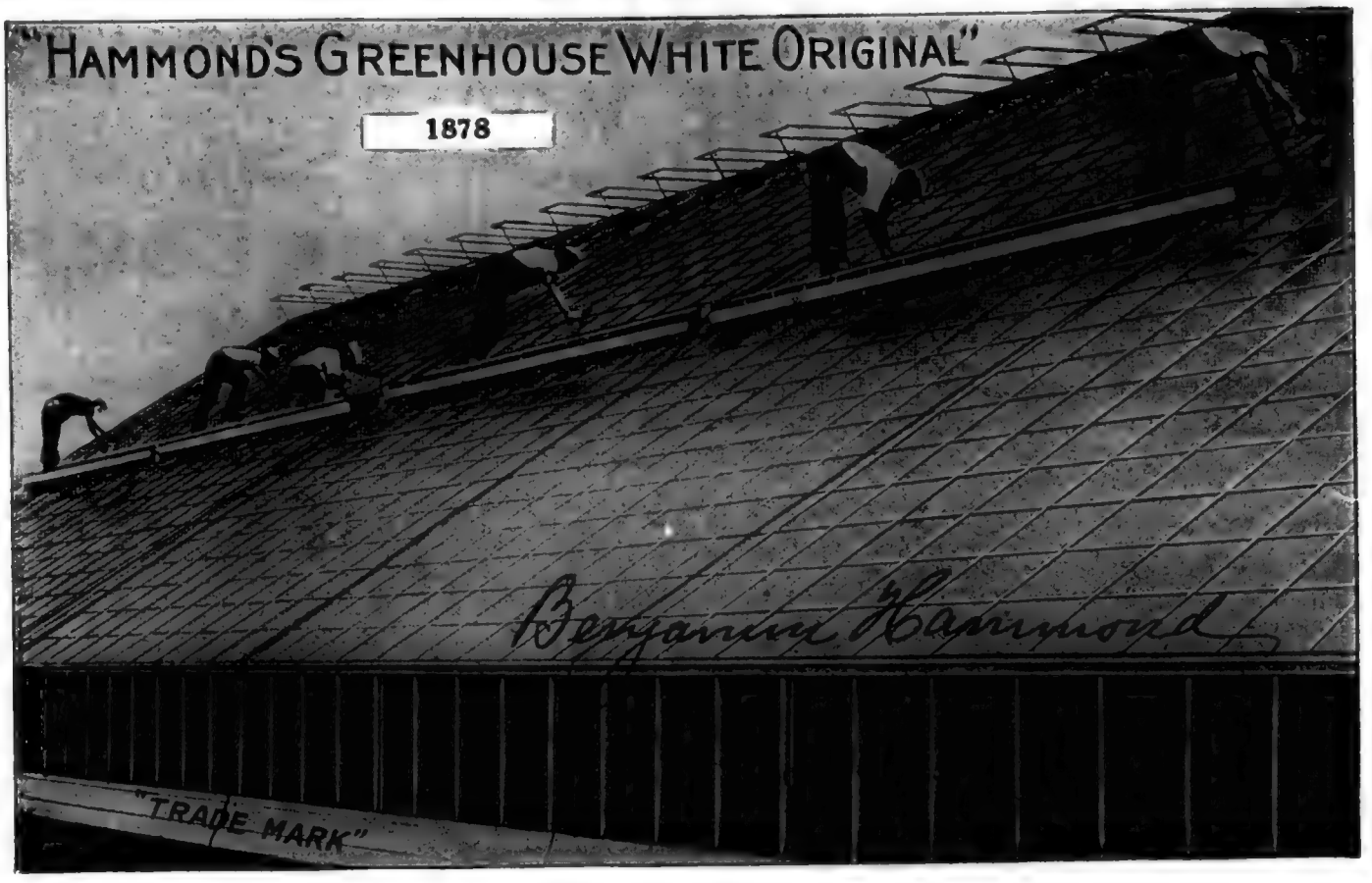
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Hotbed Sash - Glass

1398-1408 Metropolitan Ave.
BROOKLYN, N. Y.

ESTABLISHED IN 1875

HAMMOND'S PAINT AND SLUG SHOT WORKS

BENJAMIN HAMMOND, Prop.



"RIGHT ON THE JOB"
This is our Trade Mark and is Registered in the U. S. Patent Office

HAMMOND'S GREENHOUSE WHITE PAINT

Wood Bros., Florists, Fishkill, N. Y., August 28, 1911.
We have used Twemlow's Liquid Glazing Putty to advantage for many a year.

We have used Twemlow's Liquid Putty on some of the best work. It is good. Charles Mitchell, Poughkeepsie, N. Y.

Whenever I have done work with Twemlow's Old English Liquid Putty, there is no trouble afterward. W. A. Bruce, August 26, 1911. 40 Huntington Ave., Boston, Mass.

Mr. Hammond, Dear Sir: Buffalo, N. Y., August 13, 1908.
Twemlow's Old English Glazing Putty has been satisfactory in every particular. Yours truly, C. D. Zimmerman.

NOTE TO GREENHOUSEMEN

Our goods are original and are so good that our very names have been imitated and copied, and when this is done it is the sincerest commendation, for articles without merit are not imitated for trade purposes.

We ship to all parts of America. Our goods for over thirty years have been **sold by the Seedsmen of America.**

"Slug Shot," "Grape Dust," "Thrip Juice," "Solution of Copper," "Bordeaux Mixture," "Weed Killer," "Cattle Comfort," "Sward Food," "Tobacco Extract."

☞ **Army Worms, Aster Beetles, Sow Bugs, Aphis, etc., etc.,** all fear our products.

HAMMOND'S SLUG-SHOT 1880 1880 KILLS INSECTS, SAVES FOLIAGE TRADE MARK

Factory Address: CITY OF BEACON, NEW YORK (FISHKILL ON HUDSON, N. Y.)

Mention The Review when you write.

MASTICA FOR Greenhouse Glazing



USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.

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GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS COMPANY, Okmulgee, Oklahoma

ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD
Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
801 S. Wabash Avenue, Phone Harrison 3339, CHICAGO

Mention The Review when you write.

PAWTUCKET, R. I.

The Market.

Some of the local florists found last week to be an extra busy one for this time of the year, while others had just ordinary business. Funeral work is still the main outlet for flowers, with an occasional call for a loose bouquet. Carnations are still on the market, but are small and of poor quality. Asters are now in their prime. Vacation time is here and many florists and their assistants are away. Several had deferred their vacations until this week, so as to attend the convention in Boston. There is not much building in this section, although a large amount of remodeling is being done.

Various Notes.

E. D. Tucker, of Central Falls, was exceedingly busy last week with funeral work.

Shedden & Co. report a busy week.

Frederick Hoffman is sending some specimen Lilium auratum to the Providence market.

W. D. Ross, president of the Worcester Agricultural Society; President C. W. Breed, of the Worcester County Horticultural Society, and Secretary L. C. Midgley were visitors at Newport last week.

The store of M. J. Leach & Sons is being thoroughly renovated. One of the new features will be a double window; that is, a plate glass window on each side of the door.

J. J. Kelley, of Valley Falls, was busy last week with funeral work.

Howard W. Vose, of the Flower Shop, Attleboro, Mass., reports an extra busy week. T. F. B.

AUSTIN, TEX.

The Market.

Splendid rains fell in this section the first week in the month, about four inches in all. The effect on outside stock has been good, and crinums, gladioli, sweet peas and roses are far better than is usual in our dry summer weather.

Various Notes.

The stock of the Hyde Park Floral Co. is now all owned by the immediate family of Edgar Hall, who have acquired all the other holdings. The greenhouses are being dried out in preparation for fall planting. H. B. B.

GREENHOUSE GLASS
Write us for prices before placing your order—we can save you money.
BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY
GREENHOUSE GLASS
WRITE FOR PRICES
The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.
Andersen Specialty Co.,

:: :: Leaves No Greasy Surface
One gallon will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
439 E. 44th Street, Phone Kenwood 1391. Chicago

A Very Handy "RED DEVIL" TOOL for the Hothouse Man to Have

"Red Devil" No. 3-in-1
When your glass needs replacing and you try to cut with "the just as good" kinds and your breakage is something "fierce," just remember that "Red Devil" Glass Cutters have hand honed steel wheels that actually cut clear, clean and sharp. Don't take any other brand but "Red Devil"—your hardware man has them—just insist on "Red Devil" No 3-in-1, shown herewith. If you can't get it, send us his name and 6 2-cent stamps and one sample only will be sent you, postpaid. The 3 wheels will cut any kind of glass.
SMITH & HEMENWAY CO., 152 Chambers St., N. Y.

MASTICA
Used for Glazing Greenhouses
Per gallon.....$1.35
Machines for using same, each... 1.25
Special price on quantities of Mastica furnished on application.
GLAZING POINTS
The Peerless Glazing Points are very desirable for florists' use.
Per box of 1000 .....60c
5 boxes of 1000, per box 55c
Special price on large quantity.
GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Greenhouse GLASS
WE HAVE THE STOCK AND RIGHT PRICES
Sharp, Partridge & Co.
CHICAGO, ILL.
Mention The Review when you write.

4000 BOXES

of Glass for this Davis Range Manufactured by

American Window Glass Co.

All the leading Engineers and Greenhouse builders specify our glass.

It's a dependable product, sold by dealers of recognized responsibility.



Our Specialties:

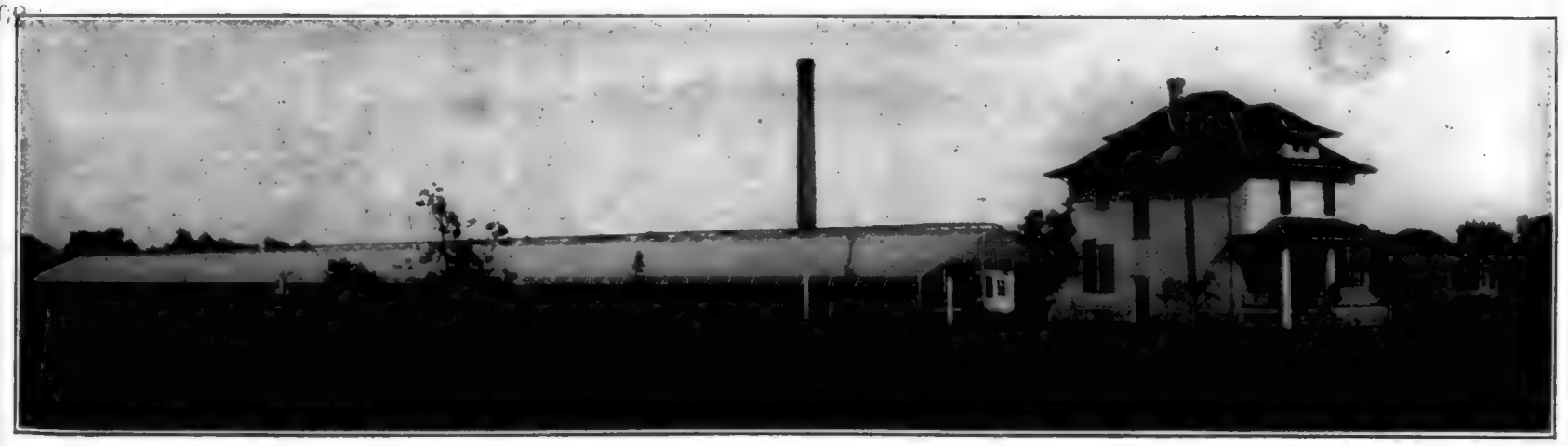
29-oz.

34-oz.

39-oz.

Glass for Greenhouses

Three Teams at Work, one of them Plowing, in a Davis Greenhouse, Glazed with "A. W. G. Co.'s" Glass.



View of the Range of the J. W. Davis Co., Davenport, Ia., Showing One of the 600-foot Houses. The 200,000 Feet of Glass in this Range of Six Houses was all Manufactured by the American Window Glass Co.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product.
We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

American Window Glass Co.

General Offices, Farmers' Bank Bldg., PITTSBURGH, PA.

ROCHESTER, N. Y.

The Market.

Both wholesale and retail business is quiet just now and on some days it seems to be at a standstill. The few good showers which have fallen during the last week have brightened up things considerably, and the aster crop is looking a hundred per cent better. In many cases, owing to the drought, the asters are small and short-stemmed, but a few growers who are fortunate enough to have any kind of sprinkling system have good stock. Gladioli have benefited also by the rains and they are arriving in fairly large quantities, but do not clear fast. Sweet peas are not overplentiful, but they are of good quality. A few Japanese and auratum lilies are seen and are used chiefly for funeral work. Easter lilies are plentiful. There is a good supply of roses on hand and good shipments arrive each day. There is no special demand for American Beauties at this time. There are few carnations and the quality is poor. There do not seem to be any large cuttings of asters. The supply of greens meets all requirements.

Various Notes.

By way of change, H. E. Wilson had an unusually heavy run of funeral work last week. Although business in general has been quiet, this store has been quite busy of late. Some fine gladioli are being grown.

Miss Lillian Wheeler, of J. B. Keller Sons, is away on a two weeks' vacation, visiting friends at Mt. Vernon, L. I., and New York city.

Joseph Werdein has just returned from a week's vacation.

The Lord & Burnham Co. has been doing good business recently. Among the best sales are: Mr. Benedun, Pittsburgh, Pa., material and erection of iron-frame house with curvilinear roof; A. H. Sharman, North Warren, Pa., iron-frame house, 32x150; A. H. Williams, Williamson, N. Y., pipe-frame house, 16x33 feet; Hike-Allen Co., Cortland, N. Y., two iron-frame houses, 40x200 feet; William J. Thomas, Barnard, N. Y., iron-frame house, 40x150. H. E. Bates, manager of the Rochester office, has been away on a business trip in western Pennsylvania; on his return he left for his vacation, to be spent in Wayne, Pa., and is now visiting the S. A. F. convention at Boston.

Arthur Elder recently returned from a business trip on which he visited Utica, Binghamton and Syracuse.

H. J. H.

Union Grove, Wis.—Local stockholders of the Meredith Flower & Vegetable Co., of Libertyville, Ill., which last spring proposed to establish a range here and interested local capitalists in the project, are making the company a proposition whereby they shall take over the local holdings. If the offer is accepted the new establishment will be run under the name of the Union Grove Flower & Vegetable Co.

SQUARE PAPER POTS
and
SQUARE DIRT BANDS
(POTS WITHOUT BOTTOMS)

We are the originators of Square Paper Dirt Bands and Improved Square Paper Pots. Millions used.

Start all your stock to fill the greenhouse in Square Paper Pots and Dirt Bands. 50 per cent stronger plants, half the work over clay pots. Circular free.

F. W. ROCHELLE & SONS, Chester, New Jersey



Buy Your Pots Here

The Best Pot
The Best Price
Properly Packed
No Breakage

Send for Price List

C. C. Pollworth Co., MILWAUKEE, WISCONSIN

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.

Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
Successor to
Syracuse Pottery Co.
Syracuse, N. Y.

Mention The Review when you write.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

Mention The Review when you write.



"Making Good"
RED POTS

Come from the largest factory in the west. F. O. B. Chicago. Crating free. 10% discount cash with order.

Quantity—Crate of			Price per crate
2000	2	-inch	$6.20
1700	2¼	-inch	6.15
1200	2½	-inch	5.00
700	3	-inch	4.40
500	3½	-inch	3.70
360	4	-inch	3.08
272	4½	-inch	2.92
240	5	-inch	3.56
135	5½	-inch	2.63
117	6	-inch	2.84
75	7	-inch	3.20
48	8	-inch	2.84
28	9	-inch	2.72
24	10	-inch	3.08
4	12	-inch	1.20

Bulb, Seed, Azalea or Fern Pans

With Straight Sides or with Rims.

	Per 100
5-inch	$ 1.60
6-inch	2.50
7-inch	4.00
8-inch	5 00
9-inch	9.00
10-inch	11.00
12-inch	18.00

Shipments at your risk.

We exercise extreme care in packing.

A. L. RANDALL COMPANY
66 E. Randolph Street
CHICAGO

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

HAEGER Quality Flower POTS

The thoroughly dependable quality of material, skilled workmanship and finish of Haeger Pots commend them to users everywhere. They are

Made by the Largest Manufacturers

of Flower Pots in the west (within 50 miles of Chicago) in a model, up-to-date plant equipped with all modern facilities. Prompt deliveries assured.

Samples Free

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.

Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.
Chicago Office and Sample Room 180 NO. DEARBORN ST.
New York Sample Room—25 WEST BROADWAY



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

Healthy Plants Bring BEST Prices

And can only be grown under proper conditions by aid of BEST methods and BEST materials. Do you use the BEST?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., **Philadelphia, Pa.**
Branch—Long Island City, N. Y.

Our new color catalogue is ready. Send for it at once.

ICKES-BRAUN MILL CO.

An Up-to-date Greenhouse

must be lasting, secure, efficient, properly ventilated.

I-B Mill Co.

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. At the same time our convenient factory, with modern labor saving machinery and an old stock of the best air-dried La. Cypress, enables us to quote you **very reasonable prices.**

Ickes-Braun Mill Co., 2330 Wabansia Ave., Chicago, Ill.

(Near Western Ave. and North Ave.)

GREENHOUSE MATERIAL HOTBED SASH

CINCINNATI.

The Market.

The market last week was somewhat slow. The supply continued large, but the demand is hardly up to normal for this time of year. As a result, prices are low. The supply of gladioli continues large and steady and the greater part of the stock is of the same high quality as at the last writing. The glut of early asters is about over and large, choice late ones are coming in. The better grades bring good prices. The Easter lily cut is sufficient for requirements and contains some fine offerings. The rose market presents about the same front as at last report. There is plenty of stock of all varieties, but the sales are rather slow and the prices strictly buyers' prices. The majority of them are job-lot prices. Good auratum and rubrum lilies are offered in various quantities. Hardy hydrangeas find a limited market. The supply of greens is adequate for present requirements.

Various Notes.

C. E. Critchell has been receiving some fine blooms as the first of a new cut of giganteum lilies from the Hoffmeister Floral Co.

Miss Margaret Anstead, who has been a faithful and trusted employee of E. G. Gillett for the last five years, has resigned. Miss Anstead and Chas. K. Reidel are to marry August 20. Gordon Myers is now Mrs. Gillett's assistant.

During L. H. Kyrk's absence his son Frank is superintending the cleaning and repainting of Mr. Kyrk's place.

The Cincinnati Cut Flower Exchange has been receiving some fine Sunburst from Schumann & Wahlers, of Newport, Ky.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

Visit our extensive exhibit at Mechanics Building and Convention Garden, Boston, during S. A. F. and O. H. Convention.

Mention The Review when you write.

G. Brunner's Sons' new Overland auto was stolen from their garage the other night.

Mr. and Mrs. R. A. Kelley are spending a fortnight in Wisconsin.

Geo. J. Ball, the famous sweet pea grower from Glen Ellyn, Ill., was in the city recently to see his father, who is ill at the Jewish hospital.

Mrs. P. J. Olinger went home from the Jewish hospital on schedule time on Saturday and P. J. Olinger has been one huge bunch of smiles ever since.

C. H. H.

Canton, Ill.—The big concrete smokestack at the range of George Jacobs has been completed and the improvements on the greenhouses finished.

Sedalia, Mo.—Dr. J. E. Cannaday, proprietor of the State Fair Floral Co., entertained the girls of the concern's office force at his home on the evening of August 7. A lawn party occupied the larger part of the evening, after which an automobile ride by moonlight added to everyone's enjoyment.



Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.

65,000 ft. of lumber was used to make

CUT FLOWER HOLDERS

thus far this year.

Manufactured by
A. J. BINLEY, Glens Falls, N. Y.

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems
Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
1406 W. 3rd Street, Cleveland, Ohio

WAR

with all its accompanying terrors is rife in EUROPE, where MANKIND will pay the terrible toll and disrupted homes and fatherless families scattered will be part of the usual results of the hasty action of our bellicose friends across the ocean.

HE WHO LIVES BY THE SWORD SHALL DIE BY THE SWORD

Meantime we hope the FOOL KILLER will be on deck and doing business and shall prevent ROCKING THE BOAT and that sane thoughts and actions shall guide our people.

Our great INLAND EMPIRES—IOWA, ILLINOIS and INDIANA—are getting ready to further pave the way to future PEACE and PLENTY by having us erect for them at their magnificent STATE COLLEGES—AMES, URBANA, PURDUE—strictly modern up-to-date Iron Frame Greenhouses wherein to teach our growing youth and prepare him for the rich harvest in store for him in the culture of flowers and vegetables in the years of prosperity that are sure to be our lot even though it may be partly at the expense of our turbulent friends abroad.

PROFIT BY THEIR WISDOM

Let us help you prepare for the results that are sure to follow bumper crops at WAR PRICES.

WE AWAIT YOUR COMMAND

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street — CHICAGO

When Planning Your New Houses

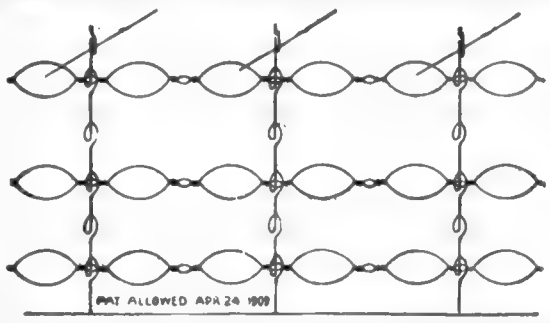
IT WILL PAY YOU TO INVESTIGATE **DIETSCH** GREENHOUSE MATERIALS AND METHODS OF CONSTRUCTION. WE BUILD MOST EFFICIENT AND DURABLE HOUSES AT MODERATE COST. CONSTRUCTION OF WOOD EXCLUSIVELY OR WOOD AND IRON COMBINED, USING EACH WHERE IT WILL BEST SERVE ITS PURPOSE.

WRITE US TODAY FOR QUOTATIONS AND CATALOGUE

GREENHOUSE MATERIAL AND HOTBED SASH OF CYPRESS OR CEDAR, PECKY CYPRESS, PAINT, PUTTY, CONSTRUCTION FITTING AND PIPES, VENTILATING APPARATUS, HARDWARE, GLAZING BRADS, ETC.

A. DIETSCH COMPANY

2640 SHEFFIELD AVE. — EST. 1882 — CHICAGO



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

[PATENTED]

CONNERSVILLE, IND.



SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Business has experienced a slight increase during the last week, funeral work being especially brisk. Asters, roses, sweet peas and gladioli are of good quality and abundant.

Much concern has been manifested during the last week or ten days on the part of the growers of bulb stock as to whether they are going to be able to secure their usual stock of bulbs. Assurances have been received from American agents, within a few days, that the bulbs will be forthcoming on time.

Various Notes.

William Cohen, with Smith, the Florist, is taking a two weeks' vacation, which he is spending at Newport and Block Island.

The interior of the store of Johnston Bros. is being renovated and repainted, white and blue being the predominant colors.

Edward O'Brien has gone to Utica, N. Y., where he will remain for a three weeks' vacation.

Mr. Pierce, representing Lord & Burnham Co., arrived Saturday morning, August 15, to superintend the erection of the new house for Joseph Koppelman, at East Providence.

William Wilkinson, of Fall River, was a business visitor here last week and reported he was about to build a small greenhouse, 20x50 feet.

Max Fishelton, of M. Fishelton & Son, Boston, is spending a few weeks' vacation with relatives on Narragansett bay.

Miss Kreickstein, bookkeeper for Joseph Koppelman, is spending a fortnight's vacation in eastern Pennsylvania.

F. Macrae's Sons are devoting more time and glass to lilies, to the exclusion of mums, which have previously been featured. They will continue to raise the usual quantities of carnations.

Morris Miller has reopened his store at 637 Westminster street after several weeks' vacation.

The new greenhouses recently finished by O. H. Williams & Sons, at Pocasset, are being planted to chrysanthemums.

The postoffice department has notified Postmaster Walter A. Kilton that trees, plants, shrubs, etc., cannot be shipped outside of the area quarantined against the gypsy and brown-tail moths. There is a provision in the quarantine, however, that permits the shipping of certain trees or shrubs outside the quarantined area, providing they have been passed by the local representative of the Department of Agriculture and are certified to be clear from the pests. W. H. M.

PLANT TUBS

Everlasting Virginia White Cedar

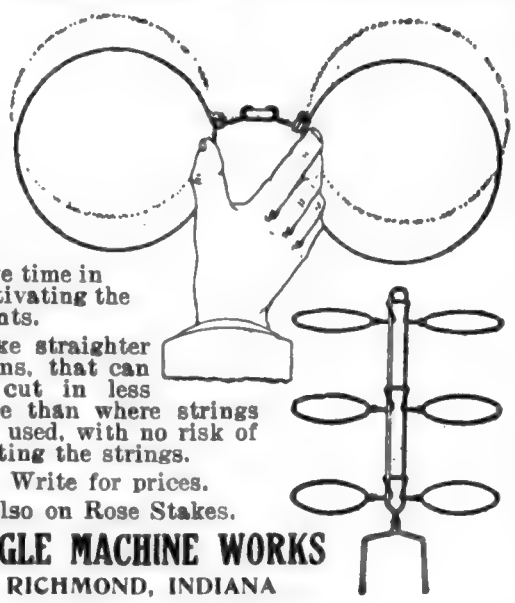
These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

"RICHMOND" CARNATION SUPPORTS



Save time in cultivating the plants.

Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.

Write for prices.

Also on Rose Stakes.

EAGLE MACHINE WORKS

RICHMOND, INDIANA



RUST PROOF

STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

August Corts & Son WYNCOTE, PA.



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000

5,000 ..... at $1.25 per 1000

10,000.....at 1.00 per 1000

Delivered free. Samples free.

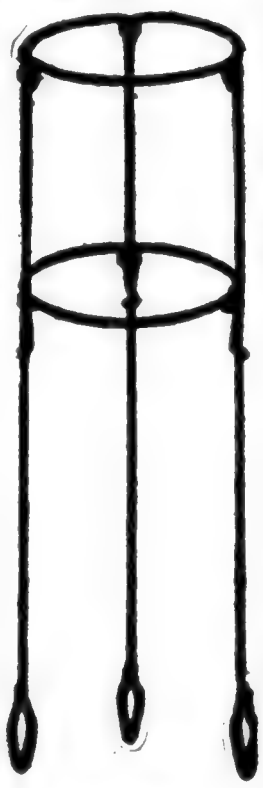
B. S. BLAKE & SON,

29 Federal St., Rochester, N. Y.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.

266 North 9th Street

BROOKLYN, N. Y.



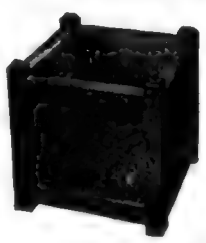
RED CEDAR

Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U. S. A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES

Sidney, Ohio

Mention The Review when you write.



Five Carloads of L. & B. Material in These Atlanta Houses

THESE THREE HOUSES of the C. A. Dahl Co., of Atlanta, Ga., are each 30 x 500 feet. Last year, along came an order for another 30 x 500 and a propagating house 15 x 210. Are the Dahl people satisfied? Repeat orders like this are the most conclusive answer.

The southern grower must meet conditions entirely different from the northern man. To handle such conditions satisfactorily requires a definite and extensive familiarity with the south. For a long time we have been sending our representatives on frequent trips south—months at a time they are gone, each year. No other greenhouse concern does it. Logically no other is equipped to handle the southern florists' needs as successfully.

Ask the Dahl Co. if this is not so.

Lord & Burnham Co.

SALES OFFICES

NEW YORK 42d Street Bldg. · BOSTON Tremont Bldg. · PHILADELPHIA Franklin Bank Bldg. · CHICAGO Rookery Bldg. · ROCHESTER Granite Bldg. · CLEVELAND Swetland Bldg.

FACTORIES

TORONTO 12 Queen St., East · IRVINGTON, N. Y. · DES PLAINES, ILL.

Mention The Review when you write



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 500 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.



COMPLETE WATER Tower Outfit ONLY $49
500 Gallon Cypress Tank and 20 foot Steel Tower, as shown in cut. Other sizes equally cheap.
Tank guaranteed for five years. Same outfit on credit at slightly higher price. Complete Water Works equipment. Better get our catalogue today, and our New Way Selling Plan No. 68 free.
THE BALTIMORE CO., Baltimore, Md.

For the SOUTHWESTERN Market
REVERO HOSE HEADQUARTERS
REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.
Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.
Mention The Review when you write

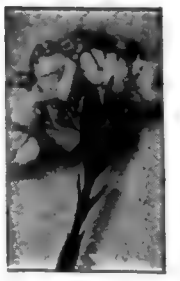


GREENHOUSE EQUIPMENT
of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.
Send for Catalogue
ADVANCE CO., Richmond, Ind.
Mention The Review when you write.



SPLIT CARNATIONS
Easily mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
2000 for $1.00, postpaid.
I. L. Pillsbury, Galesburg, Ill.

Always mention the Florists' Review when writing advertisers.



No loss if you mend your split carnations with
Superior Carnation STAPLES
50c per 1000 postpaid
WM. SCHLATTER & SON,
422 Main Street, Springfield, Mass.



BEFORE AFTER
Mention The Review when you write.

LANCASTER, PA.

Club Outing.

One of the most pleasant outings in the history of the Lancaster County Florists' Club occurred Thursday, August 13, when President B. F. Barr and wife entertained the club members and a few invited guests at Avondale farm, their beautiful home on the Marietta pike. At 2:15 the party left Lancaster and upon arriving at Avondale inspected the farm of 100 acres.

Everything was found in tiptop order. The immense plantings of evergreens, fancy shrubbery, shade trees, orchards and formal garden were of much interest to all. In addition are many acres of tobacco, corn and potatoes. The members indulged in sports on the beautiful lawn. In bowling on the green E. P. Hostetter, Jacob Flear, Mr. Schaefer, of York, and A. M. Herr defeated by a narrow margin L. S. Landis, Ira Landis, H. K. Rohrer and A. K. Rohrer. Pitching quoits, croquet and card playing were also in order. At 6:30 an excellent luncheon was served on the lawn. After cigars had been passed the monthly meeting of the club was called to order by President Barr.

H. K. Rohrer spoke about his recent trip to the British Isles and France, particularly of the parks and flowers seen there, and his visit to Wm. Wells, Merstham, Surrey, England. The club decided to send a beautiful prize to be awarded in the bowling contest at the Boston convention. Also a substantial amount will be sent to Chairman W. F. Gude toward the Smith memorial fund.

At the next meeting, in September, C. F. Edgar will speak on "The Florists' Business from a Retail Point of View." Our special representative at the S. A. F. convention, Albert M. Herr, will give his report.

One of the most enjoyable events of the evening was the delightful piano music by Mrs. Nellie Eichler. The illuminations about the veranda and lawn were most beautiful. On the motion of Charles M. Weaver, a vote of thanks was tendered to Mr. and Mrs. Barr for their kind hospitality.

H. K. R.

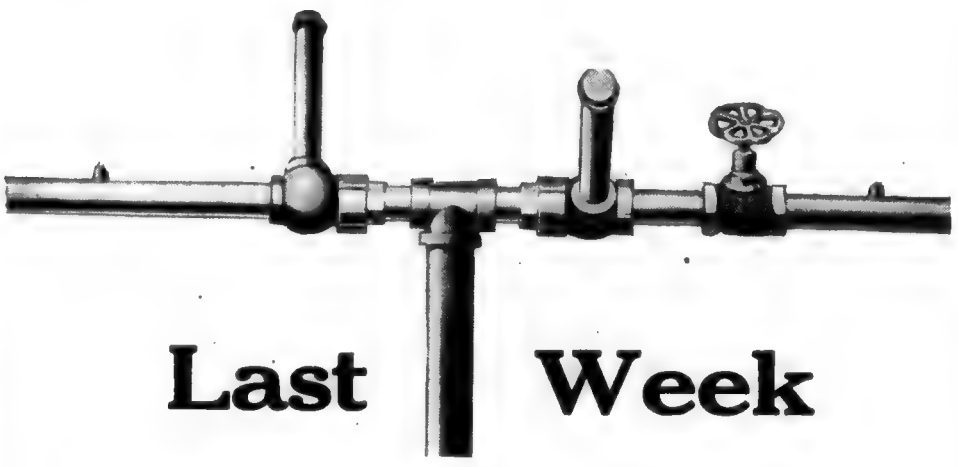


The Rainbow Lawn Sprinkler

or Fountain

shows a full rainbow and rainbow circle under favorable conditions—sunshine, a good water supply and exposure; attaches to an ordinary garden hose; the better the pressure, the better the rainbow. Price, $3.50 and up.

John Peterson, Lake George, N. Y.



Last Week

The 20% Discount Holds Good on the Complete Line

¶The offer was good for two weeks. One week has already gone. The other ends August 31st. Right up to, and including that last day, we will gladly give you this very liberal discount of 20%, but the offer is not good on a single day after that 31st day.

¶So you who haven't already ordered—you better get about it, or first thing you know this last week will be gone and you'll feel like kicking yourself for letting such a money-saving chance slip by.

A Complete Portable Line for $11.75

If you are not a Skinner user and have an idea you would like to test it out—here's your chance. We will sell you a line of pipe 50 feet long, cut to length, all equipped with nozzles, turning union, globe valve, drain cock, quick adjusting connecting unions, connections for either hose or pipe, as well as roller hangers or the roller bearers for either wood or pipe posts.

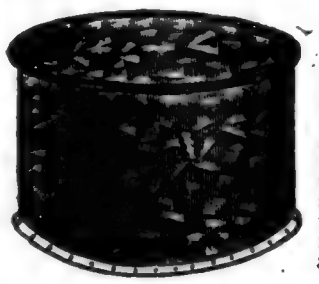
Price, complete, all ready for use, $11.75, less 20%.

If cash with order we will pay all freight charges east of the Mississippi.

SKINNER SYSTEM OF IRRIGATION

Skinner Irrigation Co.

TROY, OHIO



CALDWELL TANKS

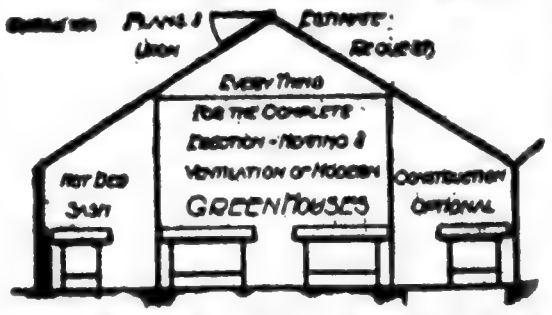
of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

Always mention the Florists' Review when writing advertisers.

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

Mention The Review when you write.

THE CONVENTION AFTERMATH

THE ENDING OF AN ENJOYABLE MEETING

THE CONVENTION OUTING.

The weather man is no friend of the Boston florists. He did his worst to spoil the grand finale of the 1914 convention. The day of the outing dawned damp and showery. It was at first feared that the excursion would have to be called off, but as sailing time approached the clouds lifted and the boat left an hour after the advertised time with 1,080 persons on board, according to the purser's count of tickets.

The Boston committee had planned, with special consideration for the visitors from the interior, to spend the greater part of the day on the waters of the harbor and only the inclemency of the weather interfered with their arrangements to make the outing historic in the annals of the S. A. F. To do the hospitalities the Boston florists, their families and friends turned out in large numbers. Considerably more than half the people on the boat were local, present to see that their guests spent an enjoyable day.

The steamer Mary Standish, with a licensed capacity of 1,800, had been chartered. The trip down the harbor, always interesting to one not habituated, held additional novelty because of the presence of many a war-bound boat flying a European flag.

The first stop was at old Fort Warren. This is an island, entirely covered by fortifications, at which boats ordinarily are not permitted to land. The soldiers have a fine diamond on the parade ground inside the fort, the use of which had been secured through the issuance of a special permit by the Secretary of War. It was the first time most of the visitors ever had seen a United States harbor defense fort, much less the inside of one, and an hour was spent most enjoyably in parading the parapet and inspecting the quarters of the garrison and the big disappearing guns that have the power to throw a projectile twelve inches in diameter for a distance of ten miles.

The baseball game, All America against the Convention City, was unusually well contested, Old Charlie Graham scoring another victory in the last half of the fifth inning by a score of 12 to 11. The Clevelander has been pitching the visitors to victory these many years, but his arm is not so good as it was in his younger days and success is less certain. His team this year was a veritable All American aggregation, his catcher being Beuerlein, of Elmhurst, L. I., and his right fielder Ferrari, of San Francisco. The Boston battery was Marshall and Filson, both good, but Marshall was driven from the slab in the third inning and Celari, a left hander, was called in from center field to stem the tide. The grounds were soaked, making every play a chance.

After the ball game the races were started, only to be interrupted by the heaviest shower of the day and everyone ran for the boat, where 3,000 sandwiches and quantities of coffee and ginger ale were made quickly to disappear. The downpour held off just long enough to enable C. E. Critchell, of Cincinnati, to settle old scores with Robert Shoch, of Philadelphia, by beating him in the fat men's race. Last year at Minneapolis the honors were the other way around. The prize this year was a ten-dollar gold piece, which Mr. Critchell promptly donated to the W. R. Smith Memorial fund. The prizes this year were all of exceptional quality and value and it is to be regretted that the events could not have been run off in such ideal surroundings under the cheering influence of pleasant skies.

When the shower drove the crowd to the boat an immediate start was made for a sail down the bay as far as Boston light. Then a course was set for Nantucket, where a shore dinner was served at the new Rockland House, the best hotel on the beach. A shower that came up just as the boat landed at Nantucket drove everyone in haste to cover and settled down into a steady rain that put an end to outdoor amusements. At the dinner President and Mrs. Wirth were presented with the chest of silver that annually falls to the lot of the presiding officer and his better half.

The local chairman on entertainment was E. Allan Peirce and the local chairman on sports was W. R. Nicholson. Each had many willing assistants and the affair certainly would have set a new mark for convention entertainments had it not been for the rain—the first time it has rained on Friday of convention week in more than ten years, although there has been an occasional shower.

The results of the athletic contests were as follows:

Baseball game—All Stars, 9; Boston, 8.
Boys' race—Phil. Roland, first; Victor Huerlin, second; T. Roland, third.
Girls' race—Margaret Illiffe, first; A. Palmer, second; N. Pierce, third.
Single ladies' race—E. Illiffe, first; C. Neilson, second.
Married ladies' race—Mrs. Geo. Smith, first; Mrs. Chas. Clapp, second; Mrs. E. J. Rogean, third.
Open race, 100 yards—R. E. Jones, first; W. Illiffe, second; Eisenhardt, third.
Fat men's race—C. E. Critchell, first; Robt. Shoch, second; C. C. Taylor, third.



General View of Indoor Plant Exhibits at the Boston Convention, with Henry A. Dreer's Display in the Foreground.

Three-legged race—Sloane and Carr, first; Illiffe and Collins, second.
Sack race—W. J. Collins, first; Curry, second.

All prize-winners who did not receive their prizes before leaving Boston will kindly send their addresses to W. R. Nicholson, Framingham, Mass., chairman of the local sports committee, and the prizes will be forwarded to them.

THE CONVENTION BOWLING.

Inter-City Team Contest.

The following were the scores of the six teams that participated in the inter-city 5-man team championship bowling contest:

NEW YORK

Player	1st	2d	3d	Total
John Donaldson	163	157	164	484
J. Manda	149	197	141	487
J. Fenrich	228	181	190	599
Wm. Duckham	182	171	174	527
J. Miesem	234	171	159	564
Totals	956	877	828	2661

BUFFALO

Player	1st	2d	3d	Total
C. Sandiford	206	189	164	559
J. Streit	149	125	167	441
D. J. Scott	136	149	140	425
R. A. Scott	140	123	147	410
C. Schoenhut	189	149	152	490
Totals	820	735	770	2325

PHILADELPHIA

Player	1st	2d	3d	Total
H. Betz	160	162	118	440
J. Kuhn	118	146	120	384
Geo. Craig	161	113	139	413
Wm. Graham	146	151	178	475
D. T. Connor	160	148	148	456
Totals	745	720	703	2168

BALTIMORE

Player	1st	2d	3d	Total
J. J. Perry	142	170	152	464
J. H. Moss	138	97	147	382
F. C. Bauer	134	121	117	372
H. Lehr	130	116	117	363
C. Teybold	177	158	195	530
Totals	721	662	728	2111

CHICAGO

Player	1st	2d	3d	Total
W. Wolf	111	151	138	400
S. Freund	75	83	83	221
Geo. Asmus	145	135	168	448
P. W. Peterson	155	141	124	420
John Zech	160	184	190	534
Totals	626	694	703	2023

BOSTON

Player	1st	2d	3d	Total
L. Reuter	158	148	133	439
B. McGinty	106	106	105	317
W. R. Nicholson	136	131	145	412
W. A. McAlpine	137	115	144	396
E. A. Peirce	109	121	189	419
Totals	646	621	716	1983

Men's Individuals.

Player	3-game total
Knoble	584
Cooke	582
Graham	577
Olson	559
Hagarberg	554
Brown	545
Shaffer	529
Rasmussen	516
Head	516
Leuly	504
Best single game, Brown	235
Most strikes, Knoble	17
Most spares, Shaffer	21

Men's Candlepin.

Player	3 game total
W. R. Nicholson	272
E. A. Peirce	270
Chas. Siebold	270
W. J. Caraher	267
W. H. Carr	267
Best single game, W. R. Nicholson	108

LADIES' S. A. F.

During the meeting of the Ladies' S. A. F. at Boston, Mrs. Chas. E. Critchell, the retiring president, and Mrs. A. M. Herr, treasurer, were each presented with a cut glass electrolier. Presentations were made respectively by Mrs. W. W. Edgar and Mrs. Chas. H. Maynard.

This year's meeting marks a new era, members pleading for the extension of the society's work into business and educational lines, leaving out some of the social work. One way the Ladies' S. A. F. showed its members' good will was in giving $25 to the W. R. Smith memorial fund.

Mrs. Chas. H. Maynard, Sec'y.

CATALOGUES AT WASHINGTON.

In connection with his report as Washington representative of the S. A. F., delivered at the Boston convention last week, Wm. F. Gude presented data supplied by P. L. Bicker, assistant botanist of the bureau of plant industry at Washington, in regard to the large collection of catalogues kept by his bureau for reference by the trade. Mr. Bicker wrote:

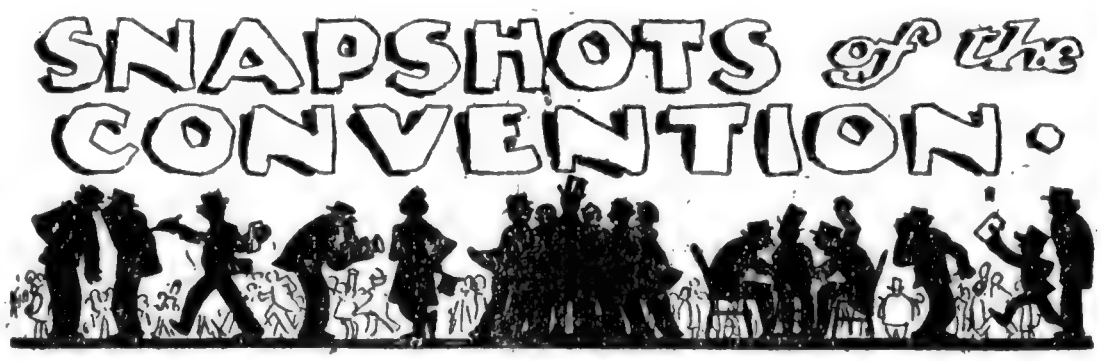
"The office of economic and systematic botany, of the bureau of plant industry, maintains a large collection of nursery, seed and flower catalogues, which are used mainly in supplying correspondents with information as to where they can obtain certain varieties of plants. The correspondents making such requests are supplied with the names of two or three of the firms nearest to their locality. In order to make the information in these catalogues more readily available, all names are indexed on cards 4x6 inches, with the names of all firms carrying the variety in stock stamped on the back of the cards. There are at present over 26,000 varieties included in the index, of which the larger part are in the American nursery trade.

"The office of horticultural and pomological investigations, which is making a study of the varieties of American roses, is constantly using this index in its work, and the federal horticultural board utilizes it extensively as a basis for granting or refusing permits for importing stock from countries which have not approved inspection laws.

"In order to be able to supply similar information to the trade, the indexing of foreign catalogues has been begun. Catalogues for the current 5-year period are kept in the same room as the index. Those back of the 5-year period are deposited in the main library of the Department of Agriculture.

"The collection probably numbers over 50,000 catalogues, a considerable number of them having been issued between 1825 and 1850. These old catalogues are of great value in tracing the history of the origin of cultivated varieties.

"These catalogues constitute a permanent file, kept in a fireproof building, and are available for examination at any time."



Joseph Heacock left Boston for Buffalo, whence he took a steamer for a lake trip to Duluth, by way of a vacation.

There are 128 men who claim each to have cast that one deciding vote that sent the 1915 convention to San Francisco.

Knoxville, Tenn., was the best represented city in the United States at the Boston convention. With four present it was claimed that there was only one stay-at-home, an attendance of eighty per cent. Not even Boston itself did so well.

The ladies never had a finer entertainment than the automobile ride up the north shore to Manchester, with luncheon there, and, had it not rained, the Friday outing would have eclipsed anything other cities have been able to show their visitors.

Boston was not a good business convention according to most of the exhibitors, but at least two salesmen are known to have taken single orders amounting to an even $1,000 each, and one of them reports two others for $800 and $900, respectively.

The chances are good that the trade exhibit that will pay best in the long run was the unique display of Penn, the first exclusive retail cut flower exhibit ever made at a convention. There was not a penny of direct return, but a lot of florists were impressed with the idea that Penn caters for telegraph orders for Boston delivery.

Boston's mayor made a hit with the florists, but Massachusett's governor had them standing on their feet to cheer. They both are strong for flowers and we are strong for both of them.

"San Francisco is entitled to the convention, so let's help get it," was the remark of many a man who is as likely to go to San Francisco as to any other convention held west of the Hudson.

"You present can send the society to California," said W. A. Manda, "but who will bring it back? Once there the western voters will keep it on the coast as long as they like." No worry. The average city is as glad to see the convention go as it was anxious to have it come.

There was considerable complaint that persons not exhibitors were soliciting and taking orders in violation of the rules. The salesman for one Holland bulb house was distributing a circular quoting bulbs at prices so low as to make it a crime as well as a contravention of the rules, so the superintendent shut down the lid.

Under the new plan of affiliation, the presidents of the F. T. D., the Hail Association and probably one or two other trade organizations will become directors of the S. A. F. January 1, entitled to all the privileges and recompenses of the other directors. It was unkind of the old board to cut them out of mileage to San Francisco by voting that the March meeting should be held in some central city.



Exhibits of Robert Craig Co., Philadelphia, and F. R. Pierson Co., Tarrytown, N. Y., at the Boston Convention last week

ASSOCIATION OF GARDENERS.

The summer meeting of the National Association of Gardeners, held at Paul Revere hall, Boston, August 19, was one of the most successful ever held by the organization. William J. Kennedy, president of the Boston Gardeners' and Florists' Club, in welcoming the gathering to Boston, referred to the importance of strong organization to protect the interests of the profession and stated that he believed the National Association of Gardeners, if properly supported by the gardeners, can materially aid the profession and increase the opportunities for those engaged in it.

President Wm. H. Waite, of the National Association of Gardeners, responded to Mr. Kennedy's address of welcome. He then introduced Daniel MacRorie, of San Francisco, who presented an invitation from the Panama-Pacific Exposition and the Pacific Coast Horticultural Society to the National Association of Gardeners to convene at San Francisco during the exposition next year. The association voted to accept the invitation and hold its summer meeting in San Francisco in 1915.

President Theodore Wirth, of the S. A. F., and a director of the National Association of Gardeners, spoke of the opportunities which are presenting themselves in the west for the ambitious and efficient gardener. Mr. Wirth expressed it as his opinion that while still in the development stage, the private estates in the west are beginning to compare favorably with those of the east. He said western people are becoming interested in country estates in their own territory and the capable gardener will be more in demand there than he has been heretofore.

Wm. F. Gude, of Washington, made an appeal for the William R. Smith memorial and in response it was voted that the N. A. G. open a subscription list to enable members and others who might desire to contribute to this fund to do so.

Prof. Edward A. White, of Cornell University, spoke of the opportunities that are now offered to young men in different colleges to secure a training in horticulture and floriculture and gave a brief outline of the work the New York College of Agriculture is now engaged in.

John Young, secretary of the S. A. F., read a paper on "What the S. A. F. Should Do for the Private Gardener," written by Arthur E. Thatcher, of Bar Harbor, Me., who was to deliver it before the meeting, but was suddenly called away from the convention. A general discussion followed.

Arthur Smith, of Reading, Pa., contributed an interesting paper on "The Profession of Gardening," relating the history of the profession and discussing in detail the ups and downs that are encountered within the profession. The paper, which was read by Secretary Ebel, was acknowledged to be a strong document on the many phases that enter into the profession of gardening. A hearty vote of thanks was tendered Mr. Smith for his able paper.

On a motion by W. N. Craig, President Waite appointed Mr. Craig and Duncan Finlayson, of Brookline, Mass., and M. C. Ebel, of Madison, N. J., a committee to draft a resolution conveying to the brother horticulturists abroad the sympathy of the members of the association in the terrible calamity that surrounds the European horticulturists at the present time.

Following a general discussion of various problems with which gardeners are confronted from time to time, in which a number present participated, the meeting adjourned.

At the meeting of the executive board, held in the forenoon, it was voted to invite all florists' clubs having private gardeners enrolled in their membership to join in the coöperative movement of the N. A. G. to arouse a greater public interest in horticulture. The coöperative committee reported twenty-two organizations enrolled in the movement to date, which include two from California, one from Texas and one from Louisiana. It was also voted to hold the next annual convention in Philadelphia during the first week in December, to which exhibits of novelties and rare plants will be invited in competition for the association's certificate of merit.

ENTOMOLOGIST'S REPORT.

[The following is the report of Prof. W. E. Britton, entomologist for the S. A. F., presented at the Boston convention August 19, 1914.]

As entomologist for your society, I fully expected to receive from plant growers all over the country inquiries and specimens relating to insect troubles. Such inquiries during the last year have been given due attention, but they have been few outside of my own state of Connecticut.

[Continued on page 32.]

THE RETAIL FLORIST.....

CAPTURING ROLLING DOLLARS.

Many young men, launching into business for themselves, are too intent on capturing the dollar, or getting rich in get-rich-quick style. In consequence they sometimes fail. The first intent of the man opening a store, or starting any other business, must be to give the public genuine service. His mind must be concentrated upon that, and the details of giving such service must be worked out and put into operation. Then the rolling dollars automatically roll his way.

Failure to give first concern to the customer is going at the matter backwards. To give all thought to the dollars coming is to apply the brakes before we get a good start. The customer's welfare is the merchant's principal concern today.

OCEAN LINES RESUME SAILINGS.

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The Cunard line resumed service from New York to Liverpool August 15 with the Saxonia. Weekly sailings on Wednesday are the rule, and the following sailings have been given out: August 19, Laconia; August 26, Campania; September 9, Mauretania; September 12, Saxonia; September 16, Campania; September 23, Lusitania; September 30, Mauretania; October 7, Campania; October 14, Lusitania. The Cunard service to Queenstown and Liverpool from Boston will be partially restored next month, these sailings being announced: September 5, Franconia; September 15, Laconia; September 29, Franconia. The London line from Montreal and Quebec starts again August 29 with the sailing of the Andania, followed September 5 by the Ascania and September 10 by the Alaunia.

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Can you give us the life history of cutworms and any good remedy for them besides hand-picking? We have a hard dose of these cutworms, finding them by the hundreds and almost by the thousands, both in the greenhouses and outdoors. They are doing great damage to the tomatoes and chrysanthemums, and hand-picking is an endless job. T. H. W.

While hand-picking—which has to be done at night to be of any value, as these pests are night marauders—is a partial remedy, it is a slow and tedious one. The best way to destroy large numbers is to make a poisoned mash and scatter it each evening about their haunts. To a bushel of fresh shorts, add sufficient Paris green to color it. Half a pound will suffice. Pour some molasses over this mixture and then add water until it makes the whole into a paste. Leaves of cabbage or lettuce poisoned with Paris green are also eaten with avidity.

Scatter fresh soft coal soot freely among your plants. It is offensive to cutworms and is, at the same time, an excellent fertilizer. Fresh rhubarb leaves or pine shingles, laid here and there on the beds each evening and examined in the morning, will be used as hiding places by many. Pick up and destroy these daily. Keep this warfare up and you should soon heavily reduce the numbers of your foes. Hydrocyanic acid gas has been tried for cutworms in carnations, but did not prove effective. Sterilization of your soil another year would be the best plan to clean out these and all other soil pests. C. W.

HYDRANGEA OTAKSA.

Kindly advise us when dormant plants of Hydrangea Otaksa, imported from Holland, should be forced to bring them in for Christmas, and when for Easter. F. & L.

Hydrangea Otaksa cannot be successfully forced for Christmas. For Easter start the plants twelve weeks in advance of that date, giving 50 degrees at night at first, later 60 degrees, and running cooler as the flower heads develop. C. W.

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General View of the Trade's Display at Boston, with the Exhibit of Kroeschell Bros. Co. in Foreground.

gallons of water. Use a fine, misty spray nozzle, and direct the spray below rather than above the foliage. So that the operation will be thoroughly effective, choose a sunny day, when the foliage is dry. Your state experimental station could probably give you precise data regarding this beetle, but the above poison will destroy it without injury to even tender foliage.

C. W.

DISEASED DRACÆNAS.

I am sending under separate cover a few diseased plants and some spotted leaves of Dracæna terminalis. These spots only appear on the oldest foliage. In cutting off the lowest leaves, no harm is done, but the removal of one of the next size always shows a little empty space, deforming a plant more or less. Probably the trouble is due to the syringing, as the edges of the side boards reach about an inch and a half or two inches above the soil, making it difficult to get underneath the lowest foliage. So I thought there might be some leaves that I never struck and the original trouble was red spider, which later caused these spots. The plants have been growing in benches since the beginning of June and are at present in strong, healthy condition.

In addition to the plants which are so affected, there is another lot of plants, consisting of young stock repotted from 3-inch into 4-inch pots about two or three weeks ago. This lot contains the diseased plants of which I have sent you the samples. The greenhouse was half shaded. I am spraying with nicotine extract occasionally. The night temperature is 64 to 66 degrees.

C. S.

The dracænas in question look as though they had been a little too wet at the root, and such a condition would be likely to cause the loss of the lower leaves. If I understand correctly, these dracænas are planted out in the benches, and if that be the case, it would be quite easy to get them too wet, especially while there is little or no heat under the benches, as in summer.

The spotted leaves of Dracæna terminalis are affected with a fungoid disease known to growers as spot. This trouble is also aggravated by too much water, either at the root or overhead, and is quite likely to appear if the plants are syringed late in the day, so that the foliage remains wet at night. Of course it is necessary to syringe to keep down red spider, but do it early in the day, particularly when the days get shorter.

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REMOVING VIOLET RUNNERS.

My violet plants are, many of them, ten inches across the top and they have many runners. Should they be cut back so as to throw more strength into the plants? Also tell me when to take them in from the field in this Maryland climate. Should the frost hit them before they are taken in?

R. L.

If you have not removed any runners yet from your violets, it is time to do so. The central or crown portions of the plants are what produce the finest flowers. Of course the runners would all flower, but the stems would be short and the flowers would not be equal in size to those produced on the crowns. Keep these runners cut off close to the crowns, in order to strengthen the latter. Double violets in your latitude could be housed after the middle of September, but probably you are growing singles and these should be left out much later, and until they have had one or two freezings. Do not, however, subject them to a lower temperature than 26 or 28 degrees. If you house the plants before frost has checked the rank leaf growth, you are likely to get a heavy crop of leaves at the expense of flowers.

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Your violets certainly are affected with club root, and it would be well to destroy all such plants. It will not do to plant violets on the same ground next season, as the spores of this disease persist in the soil. Give the land a thorough liming, plow and leave rough over winter. Better buy from some reputable grower rather than plant any stock the least infected.

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I wonder if any of your readers would know of a machine for grinding horn for fertilizer. We have plenty of horn in this country and could use it if we were able to procure a grinding machine.

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SEASONABLE NOTES.

Lælia Anceps.

Lælia anceps requires merely sufficient shade to prevent its foliage from becoming burned. The plants should be hung as close to the glass as possible and sprayed each afternoon. Where but a few are grown, dipping the pans or baskets in a tub of water goes ahead of pouring water on them from the hose. Plants which were repanned last spring will not flower freely, like more established stock.

Masdevallias.

The curious and withal interesting and pretty orchids, the masdevallias, need at this season the cooler end of the coolest house, whatever that may be. Protect them from the sun's rays. Keep them a little dry at the roots during the hot weather. Keep the ventilators wide open all night where they are growing.

Cypripediums.

Many of the cypripediums love a moist, hot greenhouse. Others, such as the old, reliable C. insigne and its varieties, do better in a cooler house. In fact, I have never seen finer plants anywhere than some that were grown outside under the shade of trees. They never heeded wind or weather and always flowered splendidly. All cypripediums love a spraying once a day, but it is better that they should be dry before nightfall. The flower spikes on some of the winter bloomers will be showing in a few weeks, especially on insigne and its many varieties. A striking cypripedium now flowering is C. caudatum, an old sort but interesting. The sepals and petals are yellowish brown; the scape is twelve to fifteen inches high, carrying two or three flowers. The tail-like petals are twenty-four to thirty inches long, and a plant of this species in a store window would draw crowds of visitors. This cypripedium, or selenipedium, as the botanists term it, is of easy culture, doing well in a pan or basket of fern fiber and chopped sphagnum moss.

FORCING AZALEAS.

When should Azalea Indica imported from Belgium be forced to have them in time for Christmas, and also for Easter? F. & L.

Some varieties of Azalea Indica can be flowered for Christmas. Among them are Mme. Petrick, Charles Encke, Deutsche Perle, Apollo, Simon Mardner and Vervæneana. Start as soon as received in a brisk, moist heat and keep the plants freely syringed. For Easter, start eight weeks in advance of that date. Give plenty of heat at first, later a lower temperature. Good late sorts are Vander Cruyssen, Niobe, Empress of India and Schryveriana. Owing to the European war it is doubtful if many azaleas will arrive this season from Belgium. C. W.

SHASTA DAISIES FOR MARKET.

I should like to know how to grow Shasta daisies profitably. I intend to grow a good patch next season outdoors. Can they be raised from seed and when should the seed be sown here, in eastern Missouri? When would be the best time to start them from cuttings? P. J. G.

The various forms of Chrysanthemum maximum, or Shasta daisy, are easily raised from seed. If sown at once, you will have nice plants before cold weather. Of course, had you sown a month ago, it would have been better, but it is not too late yet. The Shasta daisies are also easily propagated by division of the roots. Alaska and King Edward VII are extra fine varieties of the Shasta daisy. C. W.

BUDDLEIAS.

At this season, when really good flowers are not overabundant, buddleias prove of great value as cut flowers. Comparatively few country florists realize how useful they are, or even know them, and for their benefit let me say that they are Chinese shrubs which propagate almost as easily as coleus, are of rapid growth and bloom most profusely in July, August and September. The handsome reddish-violet racemes are nine to eighteen inches long and are splendid for cutting, or in funeral work. A wreath of Buddleia variabilis rising from a loose bed of Lilium speciosum album would charm anyone. B. variabilis is the best variety for florists. The finest forms of this are Veitchiana and superba. The plants will grow six feet high the first season in good soil, and withstand a temperature of 20 degrees below zero. They usually die down to near the ground, but they do much better anyway when cut down hard each spring. There is a pure white variety, B. Asiatica, commonly called white winter lilac, flowering in December and January. This is suitable for culture in pots or tubs. All the buddleias are deliciously scented.

SEASONABLE SUGGESTIONS

Poinsettias.

The latest batch of poinsettia cuttings should have been potted up before now. As soon as they become established in their pots they will be found useful for making up into small pans, 6-inch being a serviceable size. Plants which are to be grown singly in 5-inch or 6-inch pots should now be in their flowering pots. None of the poinsettias should be given much heat; a cool, airy greenhouse or even a coldframe is what they need until the nights become colder. The time when they really need a good heat is after the bracts show. Until that time arrives they do well in a comparatively cool house.

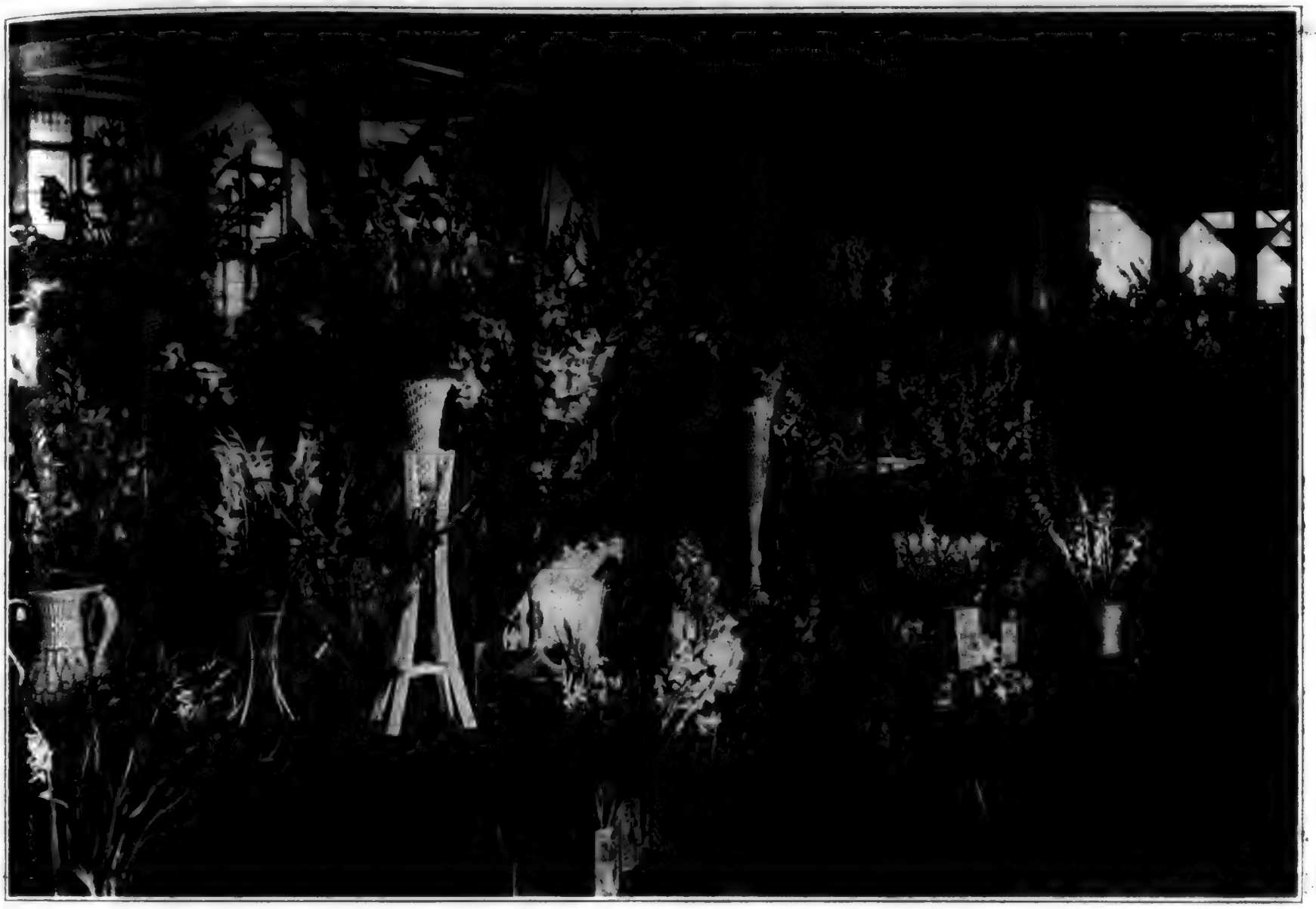
French Bulbs.

Just as soon as the Paper Whites and Roman hyacinths arrive, a good batch should be placed in flats. The Paper Whites will not need any covering with loam or coal ashes, as they start readily without it, but the hyacinths should be buried for some time. A place in the open air is just as good as any other at this season. Any rains which fall will not harm them in the least. A number of growers have tried the French Golden Spur and other narcissi on a small scale of late years, and manage to flower some for Christmas. All the bulbs may not bloom, but as the price at or before Christmas is inviting, they pay fairly well. The Guernsey bulbs are likely to cut more of a figure in future years. These flower much more freely than the French bulbs, which they immediately follow. A good many of these are now imported by way of Rotterdam.

The great European war will more or less delay bulb arrivals, but I do not look for any shortage of these; in fact, the prices now quoted are appreciably lower than in the spring. The countries at war will, no doubt, cancel many orders, and America, as one of the few neutral countries, will probably be flooded with surplus bulbs, to be sold on commission. The markets are likely to be well supplied with bulbous flowers in the coming winter and spring.

Cinerarias.

Now that the nights are growing cooler, cinerarias are making much more rapid growth. Answering recent inquiries regarding the time to sow these plants, I would say that while the seed will now germinate freely, the plants will be somewhat late. Cinerarias, to bloom in the early part of the new year, should now be in 3-inch pots. They make rapid headway from



Gladiolus Exhibits at the Boston Indoor Display, with Arthur Cowee's Group in Foreground.

this time on and should never be allowed to become in the least potbound before being potted on. A coldframe is the ideal place for them for some time yet.

Freesias.

The earliest batch of freesias will now have made considerable growth. Keep them in a coldframe for some time yet and protect them from rains. A second batch was placed in pans August 15 and a third lot will be started September 1. The last planting will be made about September 20. After that date I do not find it advisable to start freesias, for, while they grow quickly, they never produce flower stems of more than half the height of the early batches.

Schizanthus Wisetonensis.

The most useful and free-flowering annual, Schizanthus Wisetonensis, if wanted in flower early in the new year, should be sown now. The seeds germinate quickly and care should be taken not to draw them up in a shady house. Give them full light, to keep them stocky. Transplant them into flats and later pot them off singly, using a light but rich soil. Always remember that to grow schizanthus well it must be grown near the glass all the time, and kept cool. A winter minimum of 40 to 45 degrees is ample. At 50 degrees the plants are sure to become drawn and leggy.

Genistas.

Genistas now are making rapid growth. If formal plants are wanted, the heads will require clipping into shape every three weeks. I note that a good many purchasers prefer plants which are allowed to grow more naturally and it would be well to cater to both tastes. Genistas should be left outdoors for some weeks yet, even in the more northerly states. A light frost will not harm them.

Transplanting Seedlings.

Recent rains have fallen at a time when they were much needed and they make it possible to take in hand any delayed transplanting of perennials and biennials, which year by year are becoming of greater importance to the average florist. Be sure the ground on which these are to go has been well loosened up and pulverized. Given these conditions, if the seedlings are set out carefully while the ground is moist, they will make rapid headway. To assist them, the hoe or cultivator should be frequently used among them. Delphiniums, aquilegias, digitalis, hollyhocks, Canterbury bells and many other plants should be transplanted now, and smaller subjects, such as pansies, daisies and forget-me-nots, should go either into coldframes or prepared beds as soon as of sufficient size. Be sure that any location selected is dry in winter, as few plants will successfully winter if they have wet feet.

Violets.

Double violets can be housed at any time now. The heavy night dews after the end of August, followed by hot days, will be found to induce the spot disease which has caused so many to discontinue their culture. Keep all runners carefully removed. They weaken the crowns if allowed to grow ad libitum.

Single violets must not be housed for some considerable time yet. They are now making grand growth and runners are being produced in great abundance. Keep these removed; it will mean a big saving in labor when the final housing time arrives. Lest anyone should be tempted to house his single violets this early, let me say that so doing is sure to result in failure. Singles are quite different from doubles, which latter can be and are grown under glass all the time in many cases. Unless the stronger singles have their exuberant leaf growth checked by one or two moderate freezings, it will be found that no matter how freely the house is ventilated they will continue to produce an immense crop of leaves at the expense of flowers. Therefore do not house any singles before the early part of October, unless frost comes to your assistance. South of New York city, November will be found on the whole a safer month to house the plants. Many growers now find they can be left out until after mums are pulled out, by giving the plants a light mulch to protect them from severe frost.

How much frost singles will stand without injury is an important question. All depends on how warm the season has been prior to the first freezing. Usually 26 to 28 degrees above zero is a sufficient freezing. I have found that at 22 degrees the plants were much injured; at least, their flowering qualities later in the season proved the temperature had been too low for them.

Chrysanthemums

ASTERS AND MUMS BLIGHTED.

We planted some early asters, Queen of the Market, and they seemed to grow satisfactorily until about the time they began to bud. Then some of them turned brown and died, and, as the buds come out, they are small and brown around the edges and look spoiled when they open. Some other plants in the same bed are all right. The bed is six inches deep and they have been fed with manure water. Also, among our chrysanthemums we have some Golden Glow that were planted quite early. Some of them have started to bloom and they act in about the same way as the asters. The buds turn brown before they are entirely open and any that do open are brown on the edges. The plants look fine and healthy. We should like to know what the trouble is, as we have later chrysanthemums in the same bed, strong, healthy looking plants now.

E. C. F.

I think the main cause of your trouble is probably overfeeding before the plants really need any additional food at all. Asters planted in six inches of good soil should need practically no feeding. If any is given at all, it should be after the buds have formed, and in small quantities. Cut out feeding your asters; also give the glass a light shading.

Chrysanthemum Golden Glow is an erratic bloomer. It produces flowers almost any month in the year. As these are of no value while good asters are in season, it is just as well to cut out any shoots which already throw flowers. Of course heavy feeding in hot weather would have the same effect on them as on the asters. Do not feed any of your chrysanthemums until the buds are formed, or the same trouble may appear on them. Also, watch the chrysanthemum cultural department of The Review, which will give you much valuable information from time to time.

C. W.

INFESTED WITH THRIPS.

I am sending you under separate cover a package containing some leaves of chrysanthemums and Golden Glow which are infested with an insect which has ruined our Golden Glow outdoors and has now got into the greenhouse and onto our chrysanthemums. We have tried the nicotine sprays, but they do not seem to have any effect on the bugs. Please tell us what the pest is and what we can do to get rid of it. Some of the glass is off our mum house, so we cannot fumigate at present.

T. B.

T. B. is evidently troubled with a species of the numerous family of thrips. The only way to get rid of this pest is to get a hose connection with a fine spray, and spray the plants thoroughly at every possible opportunity on the under side of the foliage, making it so unpleasant for the thrips that they will finally leave. This treatment must be applied persistently and consistently. Used in conjunction with applications of nicotine, it is the only method that will rid the plants of these insects, since, as T. B. says, the glass is off the house and he cannot fumigate at present. Vigorous spraying will keep chrysanthemums clean when fumigation is not possible.

Chas. H. Totty.

MUMS FOR POT CULTURE.

Kindly tell us what are considered the best varieties of mums for pot culture.

W. T. M.

In the large-flowered section there is nothing better for pot culture than the type known as the Caprice family. These are perhaps better adapted for pot culture than any other varieties we have, and the sales this year, according to dealers' reports, have been tremendous. These "Cap" mums are sports from the original variety Caprice du Printemps, a French variety which was imported some years ago, but which never received the recognition it merited. Chrysanthemums of this type are grown as pot plants for the London markets, literally speaking, by the million. If properly grown they need no staking, as they have a dwarf, sturdy habit of growth, with short footstalks. These varieties can now be procured from many of the plant distributors, and W. T. M. would probably find them more satisfactory than any other pot variety he has ever grown, if he can procure stock at this late date.

Other good types for pot plants are certain of the pompons, such as Inez, Grace, Baby, Golden Climax, etc., and in the large flowered kinds there are Polly Rose, Pacific, Lady Hopetoun, Elberon, Wm. Turner and Wells' Late Pink.

Chas. H. Totty.

WISTARIA NOT FLOWERING.

Please advise me how to make a blue wistaria vine bloom. It has been planted four years over a porch facing south and gets plenty of sunshine. Each year it has made a quantity of foliage and new growth, but has shown no signs of a bloom.

L. H. D.

There is believed to be a non-blooming type of wistaria in commerce. I have seen healthy plants, set out for fifteen years, which have never flowered. Sometimes, on the other hand, plants bloom after several years of flowerlessness. Are you pruning back your plant at all? Do not allow it to ramble ad libitum. Prune back the lateral growths tolerably hard each fall. This will have a tendency to make the plant throw flower buds. If it is growing rank, a little root pruning to restrict the vigor would be of benefit.

C. W.

Jamestown, N. Y.—G. H. Heelas, for several years manager of the store of the Lakeview Rose Gardens, has announced the opening of a new store, at 318 Main street, in the new Parrott building.

Geraniums

TAKING CUTTINGS.

Kindly give me some instructions in regard to taking cuttings of geraniums at this time of year. We are a little short of old stock, but what we have is fine and we should like to take cuttings now and in the early winter. Is it best to place the cuttings in sand? Would it be best to place them outdoors in a shaded position?

A. O. N.

The time to start propagating geraniums is just at hand. The bulk of them would damp off during such weather as is usually experienced in August. It is well to wait until the early part of September, especially if your cuttings are from plants growing outdoors, as these are always more succulent and liable to rot than such as have been grown under glass. Put the cuttings in clean, sharp sand. Trim off the leaves quite closely and cut below a leaf joint in making the cuttings. If the cuttings are soft, let them lie on the bench a few hours to dry somewhat before putting them in. The cuttings do not need any shade at all. Give them a soaking watering; then expose them to full sun. They root well outdoors, but need protection from heavy downpours of rain. Better propagate under glass if you have proper facilities.

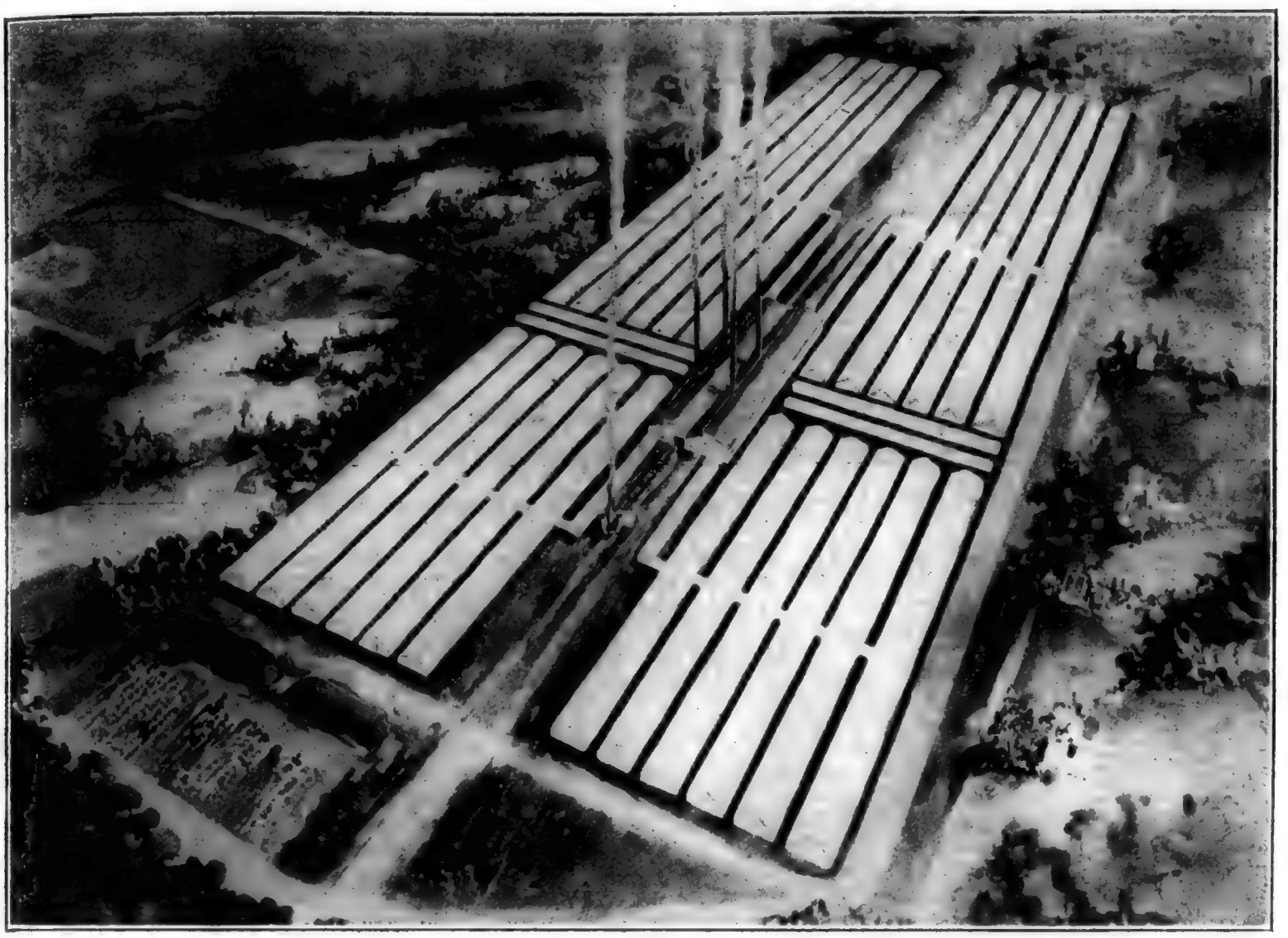
C. W.

PROPAGATING GERANIUMS.

Is it a good plan to cut the tops off geraniums and use them for cuttings? As I have some geraniums left over, I wish to grow my own. A few hints to a beginner will be appreciated.

H. U.

Any time after the end of August you can start propagating your geraniums. There is no earthly reason why you should not be able to raise all your own stock. Cuttings are less liable to damp off after the extremely hot weather has passed. Trim off the leaves quite closely and cut below a leaf joint. When the cuttings are quite soft and full of sap, if you let them lie around on the bench a few hours before putting them in the sand they are less



Bird's Eye View of Big Range to be Erected for Gullett & Sons, at Lincoln, Ill.

liable to damp off. Propagate in clear, sharp sand, with good drainage, and keep the cuttings in full sun; they do not need any shade. C. W.

GULLETT'S RECORD RANGE.

Work on what is undoubtedly the largest single order for greenhouse construction ever given in this country is under way at the establishment of W. H. Gullett & Sons, at Lincoln, Ill. The complete range will comprise twenty-four houses, each 60x500 feet; four propagating houses, 30x460 feet, and four propagating houses, 10½x175 feet. The contract for the entire plant, including the concrete work, is in the hands of the John C. Moninger Co., Chicago. The total cost is approximately $456,000, and 750 carloads of material will be required.

As may be seen from the accompanying illustration, the range will be laid out in four blocks of six houses each. These houses will be of Moninger all-steel construction, and no castings are to be used in them. These structures will be connected at the middle of the houses by means of iron-frame cross houses. Crossways, between the blocks, will be the propagating houses, 30x460 feet, of iron-frame construction. From the middle of the blocks of large houses run semi-iron passage houses, 10½x175, to be used for propagating, to the boiler house, which will be located in the center of the range.

There will be a separate boiler room for each block. The first block of houses will be erected with its own boiler room and service house complete. Its chimney and battery of boilers will be a unit, ready for use when the first block is finished. When the second block is built, the boiler house will be extended, and for the other two blocks similar rooms will be erected, alongside the first. When the twenty-four houses are completed the boiler plant will form practically a unit in the center of the range. In the service building will be provided sleeping quarters and office space, as well as packing and work rooms. A modern refrigerating outfit will provide cold storage for cut flowers.

A railway track will extend directly through the service building, between the large chimneys. This track will run overhead, so that dump cars can be used and the coal drop directly in front of the boilers, ready for stoking. These chimneys are five feet in diameter and 100 feet high, of brick, with the name Gullett in red brick. Although the service building is of frame construction, it is modern in every respect. It has a concrete floor throughout and is built of cypress and pine.

The heating system is the Moninger vacuum system, just brought out this summer. There are eight vacuum pumps and eight boiler feed pumps to be used in the completed range. All of these pumps are to be cross-connected for each battery, so that the plant can be operated under any weather conditions and with economy. The horse-power of the boilers amounts to 2,100, an equivalent of 210,000 feet of radiation.

In each of the houses are ten benches. Four are four feet wide and six are four and one-half feet wide. Along the walks across the middle of the houses will be tracks, on which are to run cars with soil, fertilizer, etc. All the pipes, too, are carried overhead, along this walk, so that heat, water, etc., may be distributed from the middle of the houses.

Although the contract was not signed until July 8, one house, 60x500, has already been completed and turned over to Gullett & Sons for planting, and the steel work of the second house is going up rapidly. The John C. Moninger Co. expects to have this one completed by the middle of September. The houses are to be devoted principally to roses, carnations and pot plants, although other stock may be included later.

NEW YORK.

The Market.

The hottest week of the summer to date is past. Several days the mercury touched 100 degrees in the shade. This and the prolonged humidity did their share in causing the verdict of "the worst week ever known in the cut flower business in New York." Nothing to compare with these conditions has ever been known here, according to the veterans of twenty-five years' experience. There seems little hope of any uplift in the near future, and it requires considerable philosophy to see the sunshine beyond the clouds. The war in Europe is already felt most seriously in the trade. What the future will unfold can only be conjectured, and it needs an enormous amount of optimism to maintain both enterprise and hope.

There is a flood of roses arriving daily. Even American Beauties were almost unmovable. Specials were offered as low as $4 per hundred, with no demand. All varieties of roses accumulated, and any offer for them was gladly accepted. One department store offered, for its Saturday special, Beauties at 5 cents each, a box of flowers for



How Travelers for Florists' Supplies Houses Set Up Their Samples in Hotels Along the Road.

10 cents and a corsage bouquet free to everyone whose purchases amounted to 50 cents. This gives a better idea of conditions, perhaps, than any general list of prices.

It would not need a mathematician to count the number of carnations arriving. The number continues to grow less. They can well be spared while the flood of asters and gladioli continues. There is no let-up to these, and prices are at the lowest ebb for each; $1 per hundred seems to be the extreme top, and more thousands than are lost in the European war are carted to the ocean every day. As to quality, they have never been excelled. Lilies move slowly in the New York local markets, making out-of-town shipments profitable. Here $2.50 per hundred buys the select stock. Valley, too, has reached lower figures, $2 per hundred being the maximum. Orchids continue abundant, with only the best gigas appreciated. Sweet peas, hydrangeas and dahlias are abundant. It is a summer long to be remembered, but the general belief continues in a good time coming this fall and winter if we wait a little longer.

Various Notes.

Notice of the death of Mrs. J. M. Keller, wife of the old-time florist of Brooklyn, appears in this week's obituary column.

The hospitality of the New York Florists' Club on the boat to Boston was greatly appreciated by the many visiting florists. Chairman Traendly and his committee left nothing undone that could add to the enjoyment of all. The banquet room was beautified by contributions from the Kervan Co., M. C. Ford, Walter Sheridan, P. J. Smith and the Growers' Cut Flower Co.

Tuesday, August 18, Walter R. Siebrecht, Sr., and family returned from a two months' vacation in the Adirondacks.

Julius Roehrs has returned from Europe with some thrilling and reliable stories of the war. There are still many New Yorkers of the florists' trade who are anxiously expected.

Miss Jennie McNanny, bookkeeper for Chas. Millang, is spending two weeks in the Catskills. David A. Dean is now with Chas. Millang, having rented his greenhouses at Baldwin, L. I., to J. Fasanella.

Large shipments from Europe were received last week by the Julius Roehrs Co., H. F. Darrow, Maltus & Ware, Henry & Lee, R. J. Irwin, Elliott & Sons, Weeber & Don, R. M. Ward & Co., H. H. Berger & Co., J. M. Thorburn & Co., F. R. Pierson Co., A. T. Boddington and the MacNiff Horticultural Co.

The MacNiff Horticultural Co. last week received 100 cases of Dutch bulbs from Holland on the steamer Nieuw Amsterdam, and another large shipment was due Monday of this week. Auctions begin early in September.

Joseph Levy, of the Brooklyn Wholesale Cut Flower Market, and S. Masur, the retail florist of Brooklyn, spent several days last week at Rowayton, Conn., the guests of F. H. Traendly. Mr. Levy has a branch store at the College Inn, Coney Island.

Woodrow & Marketos are busy with some large contracts for landscape work, making this branch now their specialty. Mr. Woodrow says the shortage in boxwood next season will create a demand for all the evergreens American nurserymen can possibly supply.

L. B. Nason and Robert Jackson were last week the guests of C. B. Austin, the Brevoort hotel florist, at his summer home at Atlantic Highlands, N. J.

Both members of the firm of Bonnet & Blake included the Boston convention in their vacation programs.

Wm. H. Kuebler is enlarging his store, building new ice boxes and getting ready for a big business this winter, in his supply department.

J. Austin Shaw.

PAWTUCKET, R. I.

The Market.

Business during the last week has shown a slight increase, with funeral work still the main outlet for flowers. Asters are plentiful and of good quality. Sweet peas are not so good as usual, owing to the heavy rainfall during the last week. Some excellent gladioli are seen, as well as a few carnations. The florists have commenced to house their carnations for next year.

Various Notes.

Nearly all of the local florists were at the Boston convention and were greatly pleased with the show and with the whole program.

William Sword, of Valley Falls, has satisfied his friends that he is a fisherman of no little ability. Recently he took a trip to Wallum lake and brought back thirty bass, the smallest of which weighed two and one-half pounds.

Letters received from J. C. Potter, park commissioner of Pawtucket, who has been war-bound, stated that he was about to sail from England and would be due in this country August 22.

J. J. Kelley, of Valley Falls, while attending the flower show in Boston, bought a quantity of Kentia Belmoreana and Forsteriana.

A new beauty spot is to be laid out in Wrentham, Mass., around the new soldiers' monument.

The large numbers of army worms, moths and other insects, which caused serious damage in the outlying sections of this city, have almost disappeared. Their disappearance is attributed to the large flocks of bluebirds in the locality.

T. F. B.

SELLING BY SAMPLE.

The time was, not so many years ago, when the traveling salesmen for the supply houses, what few of them were on the road, were burdened in their peregrinations with nothing more than a bundle of photographs. Nowadays, however, the traveler must needs carry some big trunks full of samples, spread them out in attractive array in a big, pleasant room at the leading hotel and undertake the task of coaxing the already overloaded buyer in to see them. Frequently the salesmen travel in pairs. The illustration shows a display of samples in a St. Louis hotel, by W. W. Randall and M. A. Leganger, representing the A. L. Randall Co., Chicago.

OBITUARY.

Mrs. J. M. Keller.

Mrs. J. M. Keller, the wife of J. M. Keller, one of the pioneer florists of Brooklyn, N. Y., died August 21 at Elka Park, in the Catskills. Funeral services were held at the home of her son-in-law, M. Jordan, on Sixty-sixth street, Brooklyn, Monday, August 24.

Nelson Hyde.

Nelson Hyde, the 18-year-old son of H. A. Hyde, of Watsonville, Cal., died Monday, August 10, following an operation for appendicitis. He was in a critical condition when the operation was performed, as peritonitis had set in.

He was born in Santa Cruz, June 30, 1896, and came to Watsonville with his parents in 1897. He left school in his last year of high school to assist his father in the florists' business. The funeral was held August 12 at the family residence.

NEWS, NOTES, AND COMMENTS

Shell Creek, Tenn.—In addition to their good crop of evergreens, R. C. Grogan & Co. have some fine carnation and chrysanthemum plants, which will soon be coming into bloom.

Swampscott, Mass.—E. G. Blaney, while serving in his capacity as member of the fire department, in answering a call a short time ago, strained the ligaments in his knee. He is recovering rapidly, however, at his home, on Norfolk avenue.

New Britain, Conn.—Carl Lorenzen is one of those whom the war has marooned in Europe. He is in Hamburg, visiting his sister, and planned to sail from that port August 6 on the Kaiserin Augusta Victoria. He is beyond the war age limit.

Grand Island, Neb.—A heavy hail storm here on the evening of August 21 inflicted damages amounting to about $2,000 each at the ranges of Edward Williams and John Ellsworth. The former considers himself lucky, as he is carrying insurance in the Florists' Hail Association.

Washington, D. C.—In the Washington Times for Sunday, August 16, F. H. Kramer used his cable correspondence with a Holland bulb grower, in which he ordered a large batch of hyacinth bulbs at bargain prices, as copy for a triple-column advertisement, the burden of which was that Kramer's prices will remain the same despite the war.

Danville, Ill.—August 20 was the date of the first annual outing of the Danville Florists' Club, held at Barlow park, near Alvin. The trip to the park was made in automobiles, and a live program of sports, including swimming, boating and a ball game, made the day pass quickly. One of the enjoyable events of the outing was the dinner served by the florists' wives.

Leominster, Mass.—George M. Kendall, one of the largest growers of vegetables under glass in this part of the country, is moving his large house, 85x400 feet, from the land of the New York, New Haven & Hartford Railroad Co., on Main street, to his own land on Nelson street, where his other large houses are located. The railroad company notified Mr. Kendall that the land was wanted for other purposes.

Cedar Falls, Ia.—The company formed by the merger of the Joseph Bancroft Co. and the Bancroft Rose Co., reported in the August 6 issue of The Review, will be known as Joseph Bancroft & Son, Inc. Incorporation papers have been filed, which call for a capital stock of $50,000, of which $35,000 is to be paid in by October 1. H. W. Johnson is president and George H. Bancroft is secretary of the concern.

Buffalo, N. Y.—The installation of a No. 6 Kroeschell boiler is attracting attention at the range of the Wm. Scott Co., of this city.

Waterville, Me.—Charles Carter has opened a store at 154 Main street. At the formal opening, Thursday afternoon, August 13, souvenirs were given to the public.

Haverhill, Mass.—Frank Leith, proprietor of the greenhouses on Primrose street, has been spending a few days in Providence, R. I., where he attended the outing of a Scottish clan.

Judge the Tree by Its Fruit



It took me **six months** to grow the plants, but it took The Review only **one week** to sell them.

CHAS. A. MOSS,
Spartanburg, S. C.

Aug. 11, 1914.

Owensboro, Ky. — Three attempts have been made to enter the store of the Nanz Floral Co. in the last two weeks, two of which were successful. Only articles of small value were taken, however.

Little Rock, Ark.—J. B. Hurst, of Tipton & Hurst, left Europe two days before war was declared between Austria and Servia and reached home before he learned of the mix-up abroad. Mr. Hurst spent two months touring the principal countries of Europe.

Spring Valley, N. Y.—A. S. Burns has added five more houses to his range this summer, planning to use the entire place, as heretofore, for lily forcing. Mr. Burns is the largest lily grower in America, buying for his own use more bulbs than some use who are considered larger jobbers. The cut blooms are shipped to commission houses as far west as St. Louis.

Reading, Pa.—At the meeting of the Retail Florists' Association, August 6, plans were made for the autumn flower show, which will be held at Rajah Temple. The entertainment committee is arranging for an outing to be held the latter part of September, probably at Heller's park, Spring Valley.

Benton Harbor, Mich.—The Central Seed & Bulb Co. has disposed of all Norway spruce stock, but not in the manner in which it was intended. The Big Four railroad set fire to 1,400 evergreens of this firm, all in fine condition. E. S. Thompson says, "We expect our pay, but would rather have the trees."

Seattle, Wash.—Simon Swanson, formerly with the Rahn & Herbert Co., Portland, Ore., has rented the greenhouses at 4015 Densmore avenue, known as the Brown greenhouses. Mr. Swanson is growing some chrysanthemums for fall and has a good lot of cyclamens and other flowering plants and ferns started.

Springfield, Ill.—At the executor's sale of the estate of the late Arthur C. Canfield the property at South Grand avenue and State street brought $30,160. Hembreiker & Cole, who have leased the range for some time, purchased the greenhouses and business for approximately $20,000, and the remaining twelve lots were bid in for $10,000 by Charles Sullivan.

Syracuse, N. Y.—The flower exhibits at the New York state fair, to be held here from August 31 to September 5, are expected to be of a high class. The prize list shows eighty-six classes open to professionals, with liberal cash prizes. The American Gladiolus Society offers a silver and a bronze medal for the best exhibits of fifteen varieties of gladioli, three spikes each, correctly named.

New Haven, Conn.—At the meeting of the New Haven Horticultural Society August 11 John H. Slocombe had an excellent exhibit of dahlias and gladioli. Of each of these there were about eighteen seedlings shown, which attracted much attention. Mr. Slocombe is in a fair way to win the Lord & Burnham Co. gold medal for the greatest number of points gained at the fortnightly meetings of the society.

Kankakee, Ill.—In connection with the Schafer greenhouses, a store has been opened on Court street, which will be in charge of Peter Schafer, with Clara Schafer as bookkeeper and cashier. At the opening, held August 13, gladioli were given to visitors and 2,500 were disposed of in this way. The interior of the store is enameled white, with white latticework, which is easily decorated with natural or prepared materials.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.

We give them. You get them. We both have them.

FOLLOWING the precedent set at Baltimore, Minneapolis and Boston, the Californians will be justified in sending the S. A. F. back east in care of the same man as president who takes it west as vice-president. And they can do it.

THIS surely has been a good summer—not one important failure in any branch of the trade. Perhaps this is due to the greater attention now being given to credits, but, on the other hand, the good luck may be due to business being better than usual.

THE S. A. F. convention really marks the opening of the autumn season. After the convention the store men get busy. Any incomplete remodeling or redecorating must be finished at once. Supplies ordered for autumn delivery will be coming in early in September—and any purchases that have been postponed must be attended to at once.

WAR'S ALARMS.

Cycas leaves come from Japan, in a dried state, but the Germans are extremely handy at preparing them for florists' use. Probably we shall not be able to import prepared leaves this year, but Americans have learned how to turn out a good article. The big dealers have picked up all the present available supply, but Japan will send more dry leaves in the course of time.

Gold letters, such as hatters and florists use, come from Germany. There are a lot of letters still in the hands of the supply houses, but no immediate prospect of getting any more.

Ruscus in the bleached state comes from Italy. Some houses dye it here—with German dyes—while others import the dyed article from Germany. There seems little chance of the German ruscus getting here before Christmas and if the raw material arrives from Italy, how about the dyes? It is said there are practically no stocks of dyes in this country. To show to what a bulk the ruscus now runs, one of the jobbing houses that does its own dyeing here states that it has twenty tons of ruscus on hand and forty tons more ordered from Italy.

BUSINESS EMBARRASSMENTS.

Waco, Tex.—A voluntary petition in bankruptcy was filed by M. W. Needham, proprietor of the Waco Nurseries, in the Federal court August 18. His liabilities were given as $18,440.52 and his assets as $2,725, with exemptions amounting to $2,695.

SPRAY FOR RED SPIDER.

Referring to the query of R. M., headed "Red Spider on Hardy Phlox," in The Review for July 30, I wish to say that if he will use the spray the formula for which is given in the article on "Spray for Tarnish Bug," in The Review for August 13, he will have no further trouble. Use the spray as directed, and then give another spraying three days later, using as much force on the spray pump as possible. In order to get the best results, the plants should be as dry as possible before they are sprayed.

Do not dissolve the cyanide indoors, as the fumes are injurious to the health. For this reason, if the spray is used in the greenhouse, the ventilators and doors should be open while the spraying is done. In preparing the spray, dissolve the three teaspoonfuls of powdered cyanide of potassium in one quart of boiling water, and add one pound of brown sugar; after mixing these thoroughly, add two gallons of cold water. The spray can be used in any compressed air sprayer. A. Hallett.

CHICAGO.

The Market.

The market gives only slight evidence of the fact that this is the closing week of summer. There is a steady improvement in the demand, but nothing to indicate that in a few days it will be September and time for the market to awaken to ten months of activity. The schools will open in about a week, but that does not seem to be the stimulating factor it once was. In the early days of the business it was a common remark that the opening of the schools brought the flower buyers home and started trade for the season. Now it seems to take weather that is too cold for automobiling.

If the flower buyers had come home a little earlier than usual this year, the market would have been ready for them. Rose crops, especially, have come on earlier this year than usual. The end of August never saw this market so well supplied with first-class roses. To be sure, the stems, with few exceptions, are not yet long, but the flowers are of excellent summer quality and the supply is considerably ahead of the needs of the hour. Beauties have been abundant all summer. They still are. The shorts are not quite so plentiful as they were, for the growers have been cutting from the young plants for several weeks. There can be no complaint this season of lack of variety in the rose offerings. The market never before has offered a choice of so many good varieties. Taking the offerings as a whole, there probably still are as

FANCY AND NOVELTY
ROSES

OUR SPECIALTY IS STOCK A LITTLE BETTER THAN THE REST.

THE crops are coming in earlier than usual and we now are in a position to supply first-class stock in all varieties—the standard sorts grown a little better than most men grow them, and the novelty roses that your customers will be calling for as soon as they see them—don't let it be at the "other fellow's" store. See the list for prices: ☛

BEAUTIES

We shall be glad to keep you supplied with good Beauties—any length. We ALWAYS have large cuts of Beauties and you can get them here every day in the year. The stock is grown by Beauty specialists—men who **grow nothing else.** This week we have a big cut from young plants—plenty of short and medium stems.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

FANCY LILIES

These are home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

ASTERS

Our late Asters are quite out of the ordinary. Grown under irrigation, these Asters are the best in market. White, pink, lavender. Try some. You'll want more. Of course we have short Asters, too, for work.

GLADIOLI

We do not handle the mixed stock dumped on the market by growers of bulbs. Our Glads are grown by specialists who grow for cut flowers only and who start with the right varieties, grow them right, cut them right and pack them right. Plenty of America, King and Augusta.

FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short	per 100, 4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	4.00 @ 6.00
Killarney Brilliant, select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Milady, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " seconds	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Sunburst, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Bulgaria (Rivoire, Taft)	
" special	8.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good	$1.00 @ $2.00
Fancy	3.00 @ 4.00

MISCELLANEOUS	Per 100
Valley, select	$ 3.00
" special	4.00
Daisies	$0.50 @ 1.00
Easter Lilies	8.00 @ 10.00
Auratum Lilies ....per doz., $1.50	
Gladioli	3.00 @ 6.00
Feverfew....per bunch, 25c to 35c	
Leucothoe..... per 100, $1.00	

DECORATIVE		
Plumosus.....per bunch,	.35 @	.50
Sprengeri..... "	.25 @	.50
Adiantum, fancy, long ...per 100,	.75 @	1.00
Smilax ....per doz., $1.50 @ $2.00		
Ferns .... per 1000,	1.50	.20
Galax ..... "	1.25	.15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

We Want You to Try Our Beauties

We know there are no better Beauties coming into this market and we have a large supply—larger than at any previous time this summer. We want especially to hear from regular buyers—we want to show what we can do. Plenty of 18-inch to 24-inch stems.

CAN FURNISH GOOD SUMMER ROSES IN ALL VARIETIES.

Headquarters for Lilies, Giganteum and Rubrum

We are prepared to fill all orders for Gladioli and Asters, any color, with first-class stock

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES Central 2571, Central 2572, Auto. 48-734 **CHICAGO**

Mention The Review when you write.

many Killarneys as all other varieties combined. This includes the various Killarney types except Killarney Brilliant. This rose has been largely planted for a novelty and is coming in nicely, but the space given to it is only a small fraction of the total space growers give the original type of Killarney. White is not so heavily planted as a few years ago. Mrs. Shawyer has given an excellent account of itself this summer. Maryland still is liked by some who grow summer roses, but many have dropped it and given the space to Shawyer. Sunburst is more abundant than it ever has been before; the growers have planted it heavily; it is more abundant than Ward, but the latter will come into its own as soon as the demand for corsage work picks up. Bulgarie is selling well; and there seldom is an accumulation, for the public likes the color. Milady will be a strong competitor of Richmond this season, but this is not the time for any special demand for red. Hadley does not yet cut any figure, though available in small quantities. Mrs. Russell continues in favor; ever since the new crop came in it has been the best selling variety on the list.

The market still is well supplied with gladioli, although the receipts perhaps are not quite so heavy as they were before the growers awakened to a thorough realization of what the stock was bringing. America continues to be the best seller and it is so plentiful that it leaves little chance to work off the less desirable varieties. King also goes well, compared to the general run of stock. The aster season is on the wane. Lilies continue equal to all requirements. The call for orchids is beginning to pick up a little, but August has not given the prices usually obtained for fine cattleyas. Valley is not pressing for a market and comes nearer realizing regular prices than anything else on the list. Here and there a bunch of short-stemmed carnations is seen, the first pick indoors. A few Golden Glow chrysanthemums come in, but the supply is erratic and the demand even more so.

With cut flowers so plentiful and cheap, there has been less use than

Roses Per 100: Select....$5.00-$6.00; Good..... 2.00- 4.00 **Asters** Per 100: Ex. select,$2.00-$ 3.00; Good,1000, 5.00- 10.00

CARNATIONS—GLADIOLI

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00

ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

usual of green goods the last few weeks. Galax and ferns have both felt the effect.

Various Notes.

At Libertyville Schuman & Kohout have their place all in Killarney, White Killarney and Richmond roses. The houses were all replanted this spring, so that the summer cut has not been so heavy as last year, when the stock was carried over. Kyle & Foerster merchandise the cut.

At Zech & Mann's F. F. Benthey says Ophelia is giving a good account of itself at the New Castle establishment of Benthey & Co. The true character of the flower is not shown by the summer cut, but the color and fragrance are there.

A. L. Randall comes over from his place near Benton Harbor, Mich., to spend a day at the store every week or so. Merchant Randall says summer business is holding up well, sales generally running ahead of last year, and Farmer Randall says agricultural conditions were seldom better.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

H. & M. Conn, husband and wife, do a retail flower business from their residence, 505 West Sixty-first street, without carrying stock.

John Poehlmann comments that the Mrs. Russell rose must be much more fully developed than other varieties before cutting, but that this does not impair its keeping quality; rather the reverse, for it is proving to be a splendid warm weather shipper.

Philip L. McKee, of the Moninger Co., notes that the increased sales of

ORDER YOUR BEAUTIES OF RANDALL

You will find your sales increase if you carry our Beauties in stock. Cut from young plants. Perfect stem and foliage. Good flowers. An abundance of short and medium stems.

Giganteum--LILIES--Rubrum

You can get of Randall any quantity of fine Giganteum and Rubrum Lilies. These are the big, showy flowers—good value for the money. We have a supply that is practically unlimited.

ROSES

Roses are much better in quality than is usual at this time of year. We have a big list of varieties and can furnish anything you want.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

GOOD ROSES

The stock is better than it usually is at this early date, and the supply is so large we can offer extra good values. All varieties—we handle every rose grown for this market. Order what you want—should we happen not to have the stock in the house, we get it for you if it is to be had in time for your train. You can rely on us.

Fine Asters, Choice Glads, Fancy Lilies

These are among our leaders this week, but you will find us able to fill ANY order to your satisfaction. Plenty of good Beauties, Valley, Orchids, Greens.



AGENTS FOR ELASTIC-LYKE

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO.,

Wholesale Commission Florists

163 NORTH WABASH AVENUE, **L. D. Phone, Central 466** **CHICAGO**

his concern this season are due, not so much to a larger number of orders or a larger number of houses built, but to the fact that the growers are building better houses than ever before.

The primary election September 9 will be interesting. For the democratic nomination for president of the county board there are nine candidates, one of whom is Peter Reinberg. For the democratic nomination for sheriff there are seven candidates, one of whom is J. A. Mendel. The trade hopes to see both win places on the ballot.

At the George Reinberg establishment the work of drying off the old stock is going on, the cut of new roses being sufficient to supply the demands at the store.

Charles Erne, of Erne & Klingel, who, as receiver, closed up the E. H. Hunt business, says his experience has made it clear to him that the credits and collections end of the average whole-

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

BEAUTIES

We solicit your orders, and you will make a mistake if you do not give us a trial, as there is **no better stock and no larger supply.**

ALL ROSES IN GOOD SUPPLY

Can furnish **GLADIOLI, ASTERS** and **LILIES**
Good stock for everybody.

Visit us at your earliest opportunity—**Seeing is believing**—satisfy yourself that we do not exaggerate in our ads.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

sale business does not get half the attention it deserves.

Albert Sawyer, of River Forest, is devoting more attention to real estate and building business than to asters this summer. His field of the Astermum is not so large as usual and, instead of shipping to local commission houses, his daughter, Anna Grace Sawyer, expects to use most of the crop in her retail store.

E. C. Amling says that the reason the cut flower business has not been good of late is that the weather has been so favorable that the people are living outdoors. "Give us a little bad weather to drive the people into their homes again," says Mr. Amling, "and you will find that the flower business will pick up promptly."

At the store of Kennicott Bros. Co. E. E. Pieser pointed to some fine pots of Golden Glow with the remark that it was no use getting them in during August; people don't want mums until frost.

The Weiss & Meyer Co., Maywood, has doubled its plant at Maywood this season. It will all be in Beauties. John Michelsen says planting was begun in the new houses last week.

After having made a month's automobile tour to New England, Wm. A. Peterson has been spending his week ends at Winona Lake, Ind., where Mrs. Peterson is active in a young women's club.

After the convention at Boston, A. L. Vaughan and wife went to Hatfield, Mass., where their daughter has been visiting for a fortnight, to spend a few days with W. E. Lynch and family. After devoting many years to the cut flower business in Chicago, Mr. Lynch is now growing tobacco on a farm in the valley of the Connecticut.

Senator Kendreck has ordered another steam boiler from the Kroeschell Bros. Co. for his estate at Sheridan, Wyo.

According to all reports, Lubliner & Trinz are doing well on their moving picture venture this summer. They have Orchestra hall for ninety days at a rental of $15,000. The business they are doing is said to be among the best in town.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

N. J. Wietor says that the early mums never have paid, in the experience of Wietor Bros. Golden Glow is no longer grown in quantity. On the other hand, the firm has benched 40,000 plants of Bonnaffon and 30,000 plants of Chadwick, none of the newer sorts having been found to compare with these old favorites when it comes to putting dollars into the cash drawer. Mr. Wietor says that pompons paid well last season in spite of the lower prices and that they have been planted in increased quantity this year.

Arthur F. Keenan, who is a rather close student of business conditions, says that the summer has not been much different fom any other, from the point of view of south side retailers.

Miss Nettie Parker, with the Chicago Carnation Co., and Miss Olga A. Tonner returned August 24 after a three weeks' outing in Wisconsin.

One of the standing complaints in the market has been of the difficulty for the sales end to keep in touch with the producing end in the country. The Reichling brothers have solved this difficulty. The elder brother is in charge of Peter Reinberg's greenhouses and the younger brother is in charge of the store. Every day they have a conference over the telephone, the principal purpose of which is to post the store as to what is coming into crop.

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. sq. NEW YORK

Mention The Review when you write.

A. Lange says that the summer business this year is about the same as two years ago, but not up to the summer of 1913, which was the best ever known.

A. C. Schaefer, who handles the office end of the Winterson business, has returned from a fortnight's vacation in his motor.

A. C. Spencer comments that everybody has been saying that there would



TO REACH OUR STORE

Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

In Luck

"In luck with the times," expresses our position exactly. We were very fortunate in ordering our stock early enough to have it arrive here before war broke out in Europe. In our warehouses a full line of florists' baskets of the latest designs and finishes are waiting your order. Samples are displayed in our salesrooms and you are invited to call and inspect them.

A Word About Prices

It is not our intention to raise our prices as long as it is possible to keep them down. Just as long as our line remains unbroken you are entitled to the lowest price, but when stock begins to shorten it will be necessary to advance our prices.

Send your order today for Christmas baskets.

Remember— "In Luck with the Times" Both of us.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave., Chicago

GLADIOLI - ASTERS - LILIES
CARNATIONS - ROSES and EVERYTHING SEASONABLE

be good summer business if there were only plenty of good summer flowers, but that it has not turned out so this year. Mr. Spencer figures that the additional quantity of flowers has resulted in no additional money for the trade, prices having fallen in about the same proportion as the supply increased.

At Frank Oechslin's place the boilers and heating apparatus are being given a thorough overhauling in preparation for the firing season.

Through the State department at Washington, R. E. Kurowski has received word that E. F. Kurowski, president of the John C. Moninger Co., and his wife are safe in Berlin.

A visitor at the office of The Review last week was F. J. Olsan, of Ames, Ia., on his way home from Vienna. Mr. Olsan fortunately completed his two months' trip through Europe in time to escape the inconveniences that a number of the trade now abroad are experiencing.

T. E. Waters lost his pocketbook, containing his money and return trip railroad ticket, while at the convention last week, but he did not have to walk home. Boston is his old home, although this was his first visit there in ten years.

During Paul Klingsporn's absence on a vacation, Mike Fink is in charge for the Chicago Flower Growers' Association.

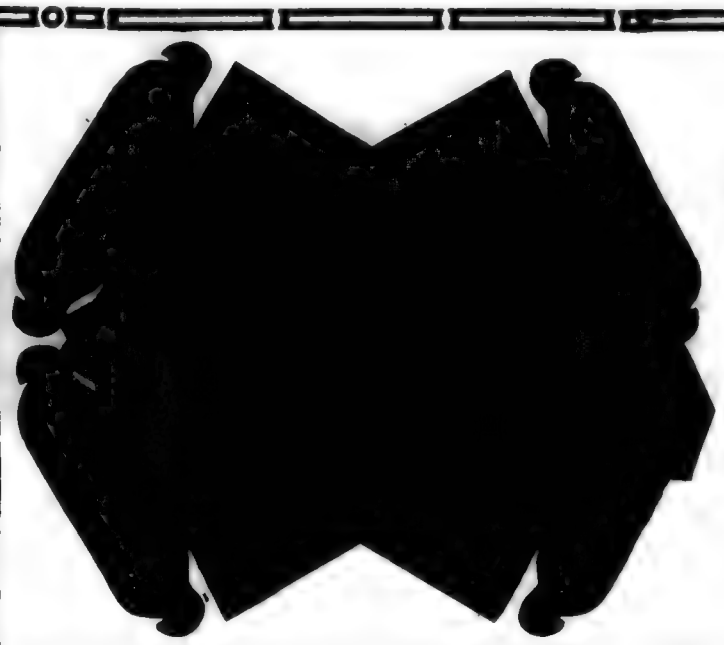
C. L. Washburn and Mrs. Washburn are expected to return August 29, after a three weeks' trip to Salt Lake City, Utah, and Pasadena, Cal., where they visited their son, E. B. Washburn, and O. P. Bassett.

Miss Anna O'Neill, cashier at George Reinberg's, has returned from a two weeks' outing at Sister Lakes, Mich.

Comparing the present month with the same period one year ago, Curt Kindler, secretary of the Raedlein Basket Co., says that there is a marked increase in the number of out-of-town orders. Business in the city remains about the same as last year.

The shortening in the supply of imported stock will help florists in this country if they will take advantage of the opportunity to push domestic stock, is the belief of Louis Wittbold.

Sidney Buchbinder, of Buchbinder Bros., has been lying low during the summer and is optimistic in regard to



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.
FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write

fall business, for which he is well prepared.

Mrs. Harry Bills, of the Bills Floral Co., Davenport, Ia., is a visitor in the city this week.

BALTIMORE.

The Market.

Business during the last week has been practically at a standstill. There is any quantity of stock to be had at the buyers' prices. Gladioli are still plentiful, but the majority of them are rather poor. Good asters are not overplentiful, but small ones are to be had by the thousands and many of them find their final resting place in the rubbish heap. Roses of the Killarney class are a glut. The weather has been exceedingly warm and dry, and outside stock, such as dahlias, is likely to be a failure. Some parts of the city have had only one or two good rains since the season began.

Club Meeting.

The regular meeting of the Baltimore Florists' Club was held Monday, August 24. The weather was quite warm, and as a number of regularly attending members had not arrived home from Boston, the attendance was light. The committee on the star spangled banner float was unable to report and the matter was deferred until Monday, August 31, when this week's meeting will be continued. It is hoped that there will be a large turnout next Monday night, as it will be an important business meeting. This float presents a golden opportunity for the florists of this city to get together and do something in the way of making a display worthy of the club and trade in general. Don't forget the date, Monday, August 31, at the club rooms, 8 p. m. sharp.

Various Notes.

Mrs. James Glass, who has been quite ill for some time, is slightly improved.

John Rider has finished planting his carnations. Two houses of Mrs. Chas. Seigwart are showing up well. Mr. Rider pronounces this variety superior in every way to Enchantress, which he expects ultimately to discard entirely.

T. Walter Gray is remodeling his place on Edmonson avenue, replacing his old houses with two of modern construction. The new ones will be

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

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No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.



BRECHT'S

FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a

Strong Circulation of Dry Cold Air

We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows. **Write for prices today.**

THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.

176 PEARL STREET, NEW YORK CITY

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"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

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How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.

Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.



Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

built over the old ones before tearing them down.

Charles Seigwart is going to install an Ideal hot water boiler to heat the new house he erected this year. He has finished benching his carnations and they are looking well. Some which bloomed all last season are still blooming well and he intends to retain these during the coming winter.

The majority of the visitors to the convention have returned and all have expressed themselves as well pleased with the trip and with the hospitality of the Boston florists. Those who went by boat were loud in their praise of the route.

The "Star Spangled Banner Centennial Week," September 7 to 14, will be the largest celebration this city has ever had and it is to be hoped that every member of the trade in this city will do his utmost to advertise the trade, especially by being represented in the industrial parade, which will embrace all trades and manufactures. The Gardeners' and Florists' Club will be represented in this parade, but that does not hinder anyone from making an individual entry. The decorated auto parade will be another good opening. The committee that has this particular parade in charge recently sent out an edict that no machine decorated only with bunting or flags would be permitted to enter; at least one-half of the decorations must consist of flowers. Prizes amounting to $2,500 are offered to the winners and are surely worth making a try for. W. F. E.

New Crop Beauties $1.00-$300 PER DOZEN

The supply is increasing. The quality is remarkably good for so early in the season. We are headquarters for Beauties in this market and can assure entire satisfaction, both as to the quality and price.

ASTERS--All Colors

$1.00-$2.00 per 100

Plenty of good Asters at reasonable prices. At $1.50 we can furnish you excellent stock.

Easter Lilies

$10.00 per 100 $1.50 per dozen

Lilium Rubrum

Bunch of 25 flowers $2.00

Both Quality and Quantity. It is the quality of our Lilies we want to make special mention of. When ordering state if you want open flowers or all buds.

Bronze Galax—Per case, $8.50

Well bronzed, and leaves of a good size, mostly 3½ inches and over.

Field-grown Carnation Plants

25,000 Mrs. C. W. Ward

$7.50 per 100 $65.00 per 1000

250 at 1000 rate.

We have inspected the plants in the field. They are bushy, strong plants, ready for immediate shipment. Mrs. Ward is the best carnation of that shade of pink on the market.

For Complete List see Classified Ad

THE LEO NIESSEN CO., Wholesale Florists

5 and 7 W. Centre Street BALTIMORE, MD.

N. W. Cor. 12th and Race Sts. PHILADELPHIA, PA.

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PHILADELPHIA.

The Market.

New crop Beauties are the leading feature of the market; to them may be added Golden Glow chrysanthemums, and so too may tuberoses. The rose crop seems a little lighter in the hybrid tea varieties. The new season's carnations are appearing here and there to strengthen the rather weak remains of last season's crop. Asters are temporarily slackening. Gladioli are less plentiful. Cattleyas are scarce, but they can be had by scurrying around. There are plenty of lilies and valley. The demand has been poor, with occasional little runs of business here and there.

The Seed Situation.

Charles H. McKubbin, speaking for Henry A. Dreer, Inc., takes a hopeful view of seed conditions brought about by the war in Europe. Of course no one can tell just what the effect would be should the struggle continue indefinitely. Assuming, however, that the war will not be of long duration, it is fair to suppose that a large part of the seed crops now ready for harvest will be saved. Even should the men go to the war, it seems probable that the women and children will make an effort to save the crops on which so much labor has been expended and on which so much depends. The seed farms of France and Germany are not in the immediate vicinity of the armies, making it more likely that the harvest may be saved. While we depend largely on Germany for certain fine strains of seeds, particularly of vegetable seeds, it would be possible to get most of these seeds elsewhere. The fact that we still have six weeks before it is necessary to make up the seed catalogues will give the seedsmen a chance to find out where they stand in the meantime. Today it seems more than likely that the English and French grown seeds will reach us safely, while the German seeds may be harvested and held in safety until later.

BERGER BROS.

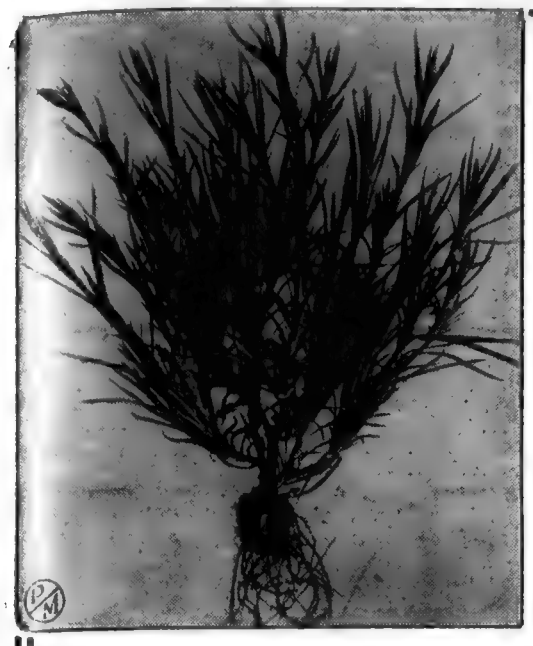
Offer exceptionally fine facilities to the growers for marketing their stock. Plenty of room. Good light. Good ventilation. Good service and eleven years' successful experience.

1225 RACE ST. PHILADELPHIA

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A Rose Slip.

George Craig, who has just returned from the Boston convention, has shown me a neat little rose slip intended for the guidance of the buyer for a retail store. This slip appears to have been prepared for the Chicago market, some of the names printed upon it, such as Rostand, Ophelia, Black Beauty and Chicago, being nearly unknown here. The names are printed in the middle, with spaces ruled off on the left for quantities and on the right for prices. The sizes of the type for the different varieties are rather startling; Mrs. Taft, Stanley and Mock appear in exceeding-



FIELD-GROWN CARNATION PLANTS

WE ARE BOOKING ORDERS for immediate and later delivery from stock grown and selected especially for us. Our growers are fortunate in having deep, moist soil, in sheltered locations, and we have never offered better stock than we have this season.

	100	1000
Philadelphia	$14.00	$120.00
White Enchantress	7.50	65.00
White Perfection	7.50	65.00
Queen Louise	7.00	55.00
Harry Fenn	7.00	55.00
Patten	7.00	55.00
ENCHANTRESS SUPREME	9 00	80 00
Matchless	15.00	130.00
Pink Delight	9.00	80 00
White Wonder	8.00	70 00
Alma Ward	7.50	65.00
Mrs. C. W. Ward	7.50	60 00
Northport	7.50	60 00
Gloriosa	8.00	70.00

	100	1000
Enchantress	$7.00	$55.00
Comfort	7.50	60 00
Beacon	7.50	65 00
Benora	8 00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00

	100	1000
Rose-pink Enchantress	$7.50	$60 00
Dorothy Gordon	7.50	60 00
Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Harlowarden	7.00	60.00
Rosette	8.00	70.00
Washington	7.50	60.00

Write us for prices on large orders.

NEW CARNATIONS FOR DECEMBER AND JANUARY DELIVERY

Mrs. C. Edward Akehurst	Rooted Cuttings,	$12.00 per 100;	$100.00 per 1000
Mrs. Alice Coombs	Rooted Cuttings,	12.00 per 100;	100.00 per 1000
Pink Sensation	Rooted Cuttings,	12.00 per 100;	100.00 per 1000
Alice	Rooted Cuttings,	12.00 per 100;	100.00 per 1000

Write us for complete descriptions.

DURING AUGUST WE CLOSE AT 5 P. M.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Roses ASTERS Gladioli

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

NEW CROP CARNATIONS
SEASONABLE SUMMER FLOWERS

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

ly large, bold type, while Mrs. Charles Russell and Mrs. George Shawyer are in type so small as to seem insignificant by comparison. It is evidently a seasonable price list, for Double White Killarney is at the top of the twenty-five names with two spaces to its credit, while Beauties are at the bottom with only one.

Various Notes.

Recent visitors include A. W. H. Evans, Wilkesbarre, Pa.; Heck brothers, Wyomissing, Pa.; Richard Smith, Secane, Pa., and Secretary Smith, North Tonawanda, N. Y.

Franklin Ely, of Henry F. Michell Co., discussing the seed situation, said that he believed that flower seeds would suffer little from the war, for the present at least. This week's seeds have come from England and from Italy through the mails, while Germany remains unheard from. We depend on Germany for some of our best flower seeds and for some vegetable seeds. Of most of these seeds there is enough in this country for immediate needs, the danger lying in the future in the event of wanton destruction.

William J. Muth announces that contracts have been closed by the King Construction Co. for the erection of one house, 20x100 feet, for J. E. Wade, of Mendenhall, Pa., to be used for tomatoes, and two houses, each 25x100, for L. H. Dedner, Manoa, Pa., to be devoted to carnations.

W. P. Carre, of Mantua, N. J., has remembered his friends in this city with some delicious second-crop strawberries.

Robert Craig and John Westcott spent the week's end with James Dean, at Freeport, L. I.

George S. Hampton, of Joseph G. Neidinger, says that the activity in making new florists' supplies will soon bear fruit.

Edward Reid writes to his friends in this city that he sails on the St. Paul, if she starts, August 22.

Robert Q. Shoch describes his defeat in the fat men's race at Boston last Friday by Charles E. Critchell, of Cincinnati, with the equanimity of a thoroughly good sport. Not a shade of sourballedness appeared in his voice as he told of his first walloping.

Charles Henry Fox expects to sail for home on the St. Paul, August 22.

Verona & Steinhoff, of New York city, expect to open their flower store in the N. Snellenberg & Co. department store September 5.

Sydney H. Bayersdorfer remains at Lucerne.

J. D. Eisele motored George D. Clark, James C. Clark and Charles H. McKubbin down to Atlantic City to see the Dreer exhibit on the garden pier. The lawn there is of a velvety richness seldom seen outside of England. It was Mr. Eisele's first holiday this season and a delightful day to all of the quartet.

Emil F. Leiker, of Lansdowne, has his



Lil. Formosum

LILIUM FORMOSUM We are in a position to supply **specially selected** stock of this favorite type of Easter Lilies. Our bulbs have been grown from the original true type, and none better can be obtained at any price. **We advise immediate ordering, as the stock is limited.**

Green Stem Strain (for early blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.60	$ 4.50	$ 40.00
7 to 9 inches	300	1.00	6.75	62.50
8 to 10 inches	225	1.30	8.75	80.00
9 to 10 inches	200	1.60	10.25	95.00
10 to 12 inches	150	2.25	15.00	140.00
12 to 15 inches		2.50	18.50	175.00

Dark Stem Type (for Easter blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.80	$ 5.25	$ 48.00
7 to 9 inches	300	1.25	8.00	70.00
8 to 10 inches	225	1.60	10.00	92.50
9 to 10 inches	200	1.80	12.50	105.00
10 to 12 inches	150	2.25	15.00	140.00

LILIUM HARRISII

We still have a few cases of fine plump, well matured bulbs to offer to the quick buyer.

	Bulbs in each case	Per doz.	Per 100	Per 1000
5 to 7 inches	400	$0.70	$4.25	$38.00
6 to 7 inches	335	.85	5.25	48.00
7 to 9 inches	200	1.30	8.75	82.50

Paper Whites, Romans, Freesias, ready now. For full line of Bulbs and Seasonable Seeds, write for our new Wholesale List.

COLD STORAGE LILIUM GIGANTEUM
Just the kind to grow for Thanksgiving and Xmas. Only a few thousand left, which we offer at special low price. 6 to 8-inch size only, per case of 350 $18.00; $50.00 per 1000.

HENRY F. MICHELL CO., 518 MARKET STREET, PHILADELPHIA, PA.

Mention The Review when you write.

carnations all planted. They are in fine shape.

The Johnson Seed Co. reports French bulbs in excellent condition.

Many requests are made that the work of preparation for the national flower show in 1916 begin at once.

There were some large orders, for this season, at the Bellevue-Stratford shop of J. J. Habermehl's Sons last week. Cattleyas were freely used, and when C. gigas ran short, C. Harrisoniæ was taken. Valley was used in quantity.

J. Liddon Pennock took a flying trip from Ocean City to look after his firm's welfare during a momentary business spurt.

Adolph Farenwald is pleased with the vote on affiliation at the Boston convention.

Alford M. Campbell is receiving fine lilies.

The Robert Craig Co. was awarded a silver medal for the crotons at Boston and a certificate of merit, the highest novelty award, for their new fern, Nephrolepis John Wanamaker.

Golden Glow chrysanthemums have been received by the Pennock-Meehan Co. Phil.

ST. LOUIS.

The Market.

Extreme dullness is reported in all lines. The weather has been warm, with cool nights. The local wholesale markets still are loaded with stock of everything in season. A great deal of stock was dumped last week, especially roses and common asters. There was a fair call for cut stock some days, but only in light colors. Outdoor flowers continue to dominate the market, with gladioli, asters and single tuberoses as leaders. The gladioli and tuberoses are good, but the bulk of the asters are of only ordinary quality. In roses there is an abundance of all varieties, the supply exceeding the demand. Beauties and Russells seem to be the best sellers, with the latter, when good, crowding the Beauties in demand. Killarneys and Wards constitute the bulk of the rose stock coming in. There also is plenty of Richmond. Carnations are not so numerous now and the demand for the best of them is good. Easter lilies seem to be in oversupply. The market quotations on these are low. Sweet peas, valley and orchids are scarce.

Everything in greens is in good supply, with the demand equal.

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GOLDFISH $3.00 PER 100 AND UP

Send for Catalogue and our Special Assortments

Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

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Various Notes.

The few who attended the S. A. F. convention last week are back again, and report a great meeting and a most enjoyable week at the hands of the Boston florists. Our old friend, Dan MacRorie, who was elected vice-president of the society, will give us a great time in San Francisco next August.

A good rain fell August 19, which gladdened the hearts of our growers. Though the downpour did not last long enough, it did a world of good to all outdoor stock.

Zorn & Gaertner, of Saginaw, Mich., are consigning their stock to the W. C. Smith Wholesale Floral Co. A lot of extra good asters, as well as some good gladioli, have come in. These meet with a good call at top prices.

D. Ferry Lomason, representing D. M. Ferry & Co., Detroit, Mich., was in the city recently checking up the season's business, which he found to be about thirty per cent better than last year.

SANITARY FLOORS for FLOWER STORES

Composition Flooring

ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

John T. Milliken, of Crescent, Mo., now has 75,000 feet of glass planted in roses, carnations and lilies, from which he expects a great cut this fall and winter. William Mehl is superintendent, Carl Sampson is foreman and George Schmidt is rose grower. The Smith Co. will handle the output this season.

A. Y. Ellison is no longer in the employ of F. J. Foster. Mr. Ellison has nothing to report as to his future plans.

M. Le Vine, representing Lion & Co., New York, called on the trade last week with a nice set of samples of the latest ribbons.

Conrad Bergstermann is renovating his store. A new metal ceiling is being put in, and a coat of white paint and other interior decorations will make his store one of the attractions on Grand avenue.

J. J. Windler, head of the R. J. Windler place at 2300 South Grand

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

We Advise Early Orders

The stock of some supplies is so limited today that we think you will do well to take what you can get now. We are working on the principle of first come first served, and will care for our customers to the very best of our ability. We are working hard to get up new lines of florists' supplies for the fall business.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

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JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.
Mention The Review when you write.

avenue, is making some attractive window displays. Mr. Windler reports business quite satisfactory this summer.

Max A. Fierstein, representing the Moore Seed Co., of Philadelphia, was a recent visitor.

William Bouche, one of our leading landscape gardeners, is one of a committee of fifty prominent Germans soliciting funds for the Germans at war. Although quite busy with work in his line, he has already collected a large sum of money among the local florists.

W. S. Wells, head of the Wells Floral & Landscape Co., and vice-president-elect of the Florists' Club, with his family, is paying a ten days' visit to his old home at Oxford, O.

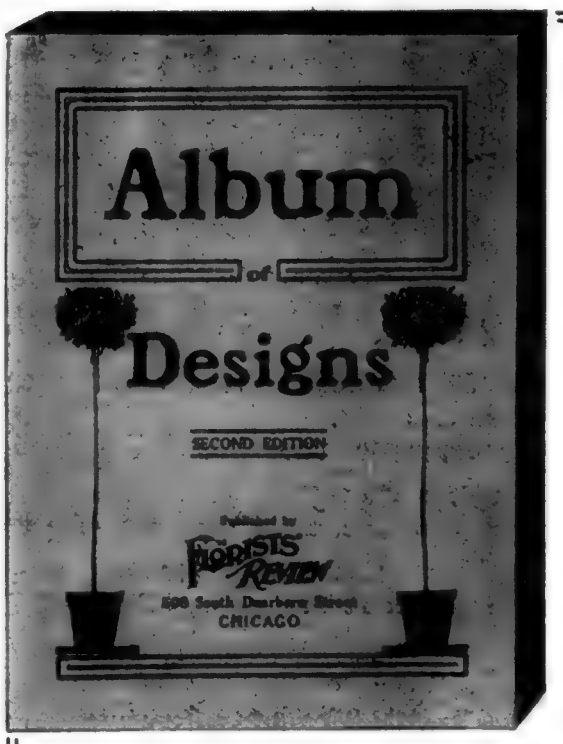
Ernest Strehle, superintendent of public parks, and Elmer Griffin, superintendent of public parks in East St. Louis, Ill., will make the trip to Newburgh, N. Y., to attend the meeting of park superintendents.

President Frank Vennemann, of the St. Louis County Growers' Association, says the society will hold an important meeting September 2. One of the discussions will be on the effect of the long dry season on the growers in this vicinity.

R. A. McPheron, of Litchfield, Ill., with his wife and daughter, passed through on their way home last week from a six weeks' trip to California and he says the Frisco florists will be greatly pleased when they read that they are to entertain the S. A. F. members next August.

Jules Bourdet, president-elect, and W. J. Pilcher, president of the Florists' Club, are hard at work to have a large attendance at the installation meeting of the club, September 10. R. J. Windler, the club's representative at the S. A. F. convention, will be present and will report all of the important convention doings.

The proprietors of the Weber, Sanders and Schuette nurseries, three of our largest establishments, say they ex-



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Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

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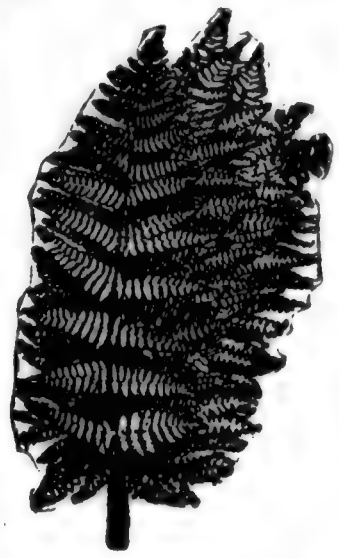
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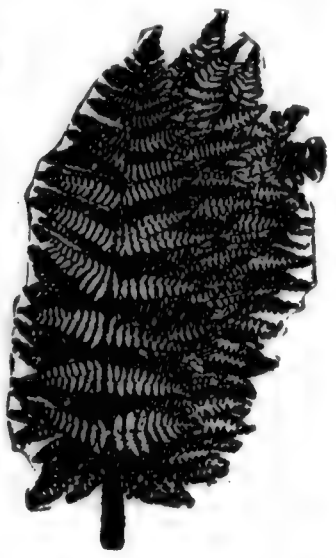
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Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

pect a busy season this fall in fruit and shade trees and also in shrubs. The unusually dry summer has killed off a great deal of their young stock.

J. J. B.

ENTOMOLOGIST'S REPORT.

(Continued from page 11.)

Permit me to call your attention to a few troubles, which, though fortunately still uncommon, may at any time cause considerable damage.

General Injury from Mites.

The common red spider, Tetranychus telarius Linn., of the greenhouse, often causes considerable damage to plants outdoors, particularly coniferous trees and shrubs.

Choice specimen trees on the lawn and in the nursery are now frequently sprayed with kerosene emulsion, soap and water, and nicotine solutions to kill the red spider.

A sister species, the 2-spotted mite, Tetranychus bimaculatus Harv., also greatly injures chestnut and other broad-leaved trees. Both are worse in dry seasons, as wet weather is unfavorable to mites. Nevertheless, during the present season in Connecticut, with an almost unprecedented amount of rainfall, certain kinds of mites have flourished outdoors.

These mites are not insects, but belong to the family acarina, and, like the true spiders, have eight legs and belong to the order arachnida. Many of the mites are pests of plants and animals.

Mite Attacking California Privet.

A short hedge of California privet in my own garden this season was attacked by a mite of the genus phyllocoptes. Apparently it is a new species, and it is doubtful if any mite has been previously recorded from California privet unless, perhaps, red spider.

Nothing unusual was noticed on this hedge in 1913, but the first growth in 1914 had peculiar, slender shoots with narrow leaves curled backward. On examining them with a hand lens, the under side of each leaf was found to be literally covered with small, elongated, crawling mites.

Up to July 1 apparently all terminal leaves on this hedge were infested and curled. On my return from a vacation late in July the hedge presented a changed appearance, as a number of the stronger shoots had the normal appearance, and the mites had disappeared from all the leaves.

Mite on Florists' Stock.

A mite, Tarsonemus pallidus Banks, attacking cyclamens, chrysanthemums and snapdragons, was first brought to my attention November 12, 1912, when an assistant who was inspecting imported stock at a florist's in Bridgeport, Conn., brought to the laboratory some chrysanthemum blooms which, though freshly cut, had many dead and brown petals scattered through them. These blooms were carefully examined by both botanists and entomologists, and the only parasites found were numbers of small, white or transparent mites at the bases of the petals. These mites seemed to be the cause of the trouble.

December 12, 1913, another assistant, while inspecting imported stock at a private place in Hartford, was shown cyclamens which had produced no blooms, with leaves badly curled and buds distorted. These plants were also attacked, especially the leaves and buds, by this same mite, T. pallidus. Later, other infested cyclamen plants were received from Branford, Conn.

January 5, 1914, a New Haven florist brought to my laboratory some snapdragon plants, with leaves badly curled. His whole crop for the season was threatened. The plants were badly infested with Tarsonemus pallidus. Now



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W. Z. PURNELL, Snow Hill, Md.

these mites have a primitive respiratory system and it is often difficult to kill them by fumigating, even with hydrocyanic acid gas. Consequently I arranged to carry on some spraying experiments in his greenhouse to control this pest, and January 7 B. H. Walden and Q. S. Lowry, two assistants, made the first treatment.

These treatments were repeated January 14, 22 and 30. Some of the plants were left untreated as checks; some were sprayed with a tobacco preparation sold as "Black Leaf 40," in two dilutions, one teaspoonful in one gallon, and one teaspoonful in one and one-half gallons of water; the remainder were sprayed with fir tree oil in two dilutions, two ounces in one gallon and three ounces in one gallon of water.

To the tobacco preparation, naphtha soap at the rate of one pound to twenty-five gallons of water was added, for a spreader.

Evidence from these tests seems to show that this pest may be controlled by spraying the under surface of the leaves with the stronger mixtures herein mentioned, of either fir tree oil or "Black Leaf 40." The mites entirely disappeared from the treated plants, but continued to cause injury on the check plants even though they were cut back.

I am indebted to Nathan Banks, of the bureau of entomology, for the identification of these mites.

White Ants and Geraniums.

Another pest which may become serious is the white ant. May 23 I received from a Hartford florist a letter describing trouble with bedding geraniums, Pelargonium zonale, or other species, in the field of a customer in New Rochelle, N. Y. More than 200 plants had been ruined by some insect which tunneled out the inside of each stem and root. The plants, of course, wilted and died.

As I failed to recognize the trouble from his description, I asked for specimens, and in due time received a stem from one of these plants, together with some of the soil in which it was grown. White ants were the cause of this trouble. They had devoured the entire inside of the stem and main root, leaving only a thin layer of the woody tissue and bark.

The insects received were all immature and have not yet been specifically identified, but probably belong to the genus termes.

Termes flavipes Kollar is our most common species, and often breeds in woodwork near the ground, such as construction timbers of bridges, trestles, buildings, fences, etc. We have even found it in old stumps, in the board walks of greenhouses and the strips of wood along the edges of tar walks.

At New Rochelle, however, the white ants could not be traced to any woodwork, but seemed to be all through the soil. It may, therefore, be a different species. There are several destructive kinds in the tropics and at least six species in the southern United States. On a visit to the Bussey Institution, Forest Hills, Mass., July 7, I was shown a geranium stem which had been hollowed out by white ants in exactly the same manner as those in New Rochelle.

A possible remedy is carbon bisulphide used in the soil in the same manner as for ordinary ants, but many tests must be made of various materials before any treatment can be recommended.



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Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—As fireman or steamfitter; 15 years' experience; temperate, steady. Address No. 460, care Florists' Review, Chicago.

SITUATION WANTED—Young man, age 30, florist, experienced in all branches, private or commercial. Address Florist, 662 N. Clark St., Chicago.

SITUATION WANTED—Assistant on private place; 10 years' experience; age 25; good references. Address No. 464, care Florists' Review, Chicago.

SITUATION WANTED—Man, age 35, good propagator, chrysanthemums, carnations, general pot stuff, ferns, etc. Address No. 465, care Florists' Review, Chicago.

SITUATION WANTED—As assistant gardener on private estate by young man, 26, single; good experience and references. Address No. 431, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer, decorator and store man, able to manage; can furnish best of references; please state salary. Address No. 452, care Florists' Review, Chicago.

SITUATION WANTED—By a sober, competent, all-round grower, German, 28, married; give particulars in first letter, please. Address Florist, 129 N. South Carolina Ave., Atlantic City, N. J.

SITUATION WANTED—By married man, good propagator and grower of miscellaneous cut flowers, bedding and pot plants; honest and reliable. Address No. 455, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, single, with good experience in roses, carnations and general stock; desire position with a good, reliable firm. Address No. 458, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 20 years old, steady and sober, good worker, wants a chance to learn the florists' business; German-American. Address M. John, 542 Chrisler Ave., Schenectady, N. Y.

SITUATION WANTED—By young man, 23 years old, 7 years' experience in retail store; first-class designer and all-round man; A-1 references; east preferred. Address No. 433, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 17 years of age, who wishes to get with some first-class retail store; have had some experience; kindly state full particulars. Address No. 461, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, 26 years of age, 12 years' experience in American Beauties and other roses; strictly sober and honest; please state wages you are willing to pay. Address No. 462, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, especially up in roses; 14 years' experience in all branches of florists' business; up-to-date man; can take full charge if desired; southwest or Pacific coast preferred. Address No. 454, care Florists' Review, Chicago.

SITUATION WANTED—By a man of unusual ability as grower of cut flowers and plants; over 30 years' experience; commercial or private; can produce the goods and take entire charge; single; references O. K.; state wages. Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—By first-class store man, designer and decorator, capable of taking full charge; strictly sober habits; character and ability will stand strictest investigation; married; position must be permanent. Address No. 463, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged married man as working foreman; experienced in roses, carnations and general greenhouse stock; also good designer; south preferred; please state wages and particulars in first letter. Address No. 449, care Florists' Review, Chicago.

SITUATION WANTED—In middle west, by young man, now employed, married, German, with fourteen years' experience as florist; good designer and decorator; capable of taking charge of 30,000 feet of glass; best of references. Address No. 451, care Florists' Review, Chicago.

SITUATION WANTED—By head gardener; 20 years' practical experience in greenhouses and outside work in England and 1 year in United States; private or commercial; designer and decorator; married, age 35; please state wages and particulars in first letter. Address C. E. Nelson, Florist, Chester, W. Va.

SITUATION WANTED—As nursery foreman; good salesman, sorter and packer; acquainted with fruit and ornamental stock; able to take charge of men; understand irrigation; Hollander, 30 years old, married, small family; total abstainer; best of references. Address No. 467, care Florists' Review, Chicago.

SITUATION WANTED—By German, 28, life experienced florist; 14 months in U. S. A.; have experience in commercial and private places; good grower of Begonia Cincinnati, cyclamen, chrysanthemums, violets, carnations, etc., vegetables, inside and outdoor, also mushrooms; good decorator for private houses; near city where I have a chance to go to evening school preferred; not disengaged; practical, diligent worker; please state full particulars with salary in first letter. Address No. 459, care Florists' Review, Chicago.

HELP WANTED—A good, reliable grower for retail place; give references and salary wanted. Address No. 445, care Florists' Review, Chicago.

HELP WANTED—At once, grower for general line of plants; good place for right man. Address B. Lipman, 2119 Oakland Ave., Covington, Kentucky.

HELP WANTED—Section man for Killarney; single man; $35.00 per month with board, room and washing. Address No. 457, care Florists' Review, Chicago.

HELP WANTED—A No. 1 first-class saleslady, designer and decorator; state experience, salary expected and give references. Shotwell Floral Co., Fargo, N. D.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—At once, a reliable man, with some experience in potted plants; must be fast and careful potter; German preferred; permanent position. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Capable young lady of neat appearance, to work in store; must be a good designer and decorator and A-No. 1 saleslady; state wages wanted. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—Good man for retail place in state of Indiana, one that can grow all kinds of cut flowers and plants, and do designing; state wages. Address No. 469, care Florists' Review, Chicago.

HELP WANTED—A good greenhouse helper, one who has knowledge of greenhouse repair work; no professional—no drinker; references and experience. Address No. 466, care Florists' Review, Chicago.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. 360, care Florists' Review, Chicago.

HELP WANTED—A man thoroughly acquainted with growing of carnations, stock for local and catalogue trade; must have no bad habits and be a willing worker; $15.00 per week; give references. Pomona Floral & Nursery Co., Pomona, Cal.

HELP WANTED—Retail storeman of excellent character, a part of whose work is to run and take care of Ford delivery car; position open from now into September. Apply Anna Grace Sawyer, Pansy Florist, 4044 W. Madison St., Chicago.

HELP WANTED—At once, an experienced grower of roses, carnations, mums and pot plants; must be sober and industrious, and a good propagator; give references and wages desired in first letter. Address No. 450, care Florists' Review, Chicago.

HELP WANTED—Young lady, experienced designer and saleslady; must be capable and ambitious worker; good salary to right party; state age, experience and references when you write. The Naumann Co., 10515 Superior Ave., Cleveland, Ohio.

HELP WANTED—A good, steady man, familiar with pot plants and carnations, who understands handling the hose; must be sober and steady; state wages and references; good place for right man; have good houses. A. Krut Floral Co., Inc., Butler, Pa.

HELP WANTED—Gardener (working foreman), one who has had experience in landscape, grading, fruit and ornamental trees, greenhouse work, etc.; man and wife without children preferred; good position to the right couple; must furnish unquestionable references as to sobriety, capability and honesty; in answering, write fully, stating age, experience had and monthly salary expected; will furnish cottage and ground for garden. Address Private Place, P. O. Box 22, Evansville, Indiana.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; references in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

PARTNER WANTED—At once, to invest $500.00 in place of 10,000 ft. of glass, 2 acres of ground, in good repair; town of 8000; doing good business. Address No. 463, care Florists' Review, Chicago.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

FOR RENT—Greenhouses, within 30 minutes' ride from East Liberty Station, Pa. M., 537 Larimer Ave., E. E., Pittsburgh, Pa.

FOR RENT—In Minnesota, an established retail business, 12,000 ft. of glass, in residential section of city, planted to carnations, sweet peas and Bostons. Address No. 438, care Florists' Review, Chicago.

FOR RENT—Seven large greenhouses in New Rochelle (thirty thousand inhabitants); stocked with Asparagus plumosus; obliged to rent on account of poor health; for further particulars address E. R. Dickenson, Mayflower Ave., New Rochelle, N. Y.

FOR RENT—Greenhouse range, six houses, about 10,000 sq. ft. of glass, with store and shows attached, in very favorable retail location; write for particulars, giving references as to financial responsibility, character, etc. Curtis Bros. Co., Milwaukee, Wis.

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FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. 349, care Florists' Review, Chicago.

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FOR SALE—Greenhouses and dwelling; well stocked; wholesale and retail. W. E. Garman, Charlotte, Mich.

FOR SALE—Pierce-Arrow florist's delivery car; 4-cylinder; reasonable. Apply W. F. Schofield, 734 North State St., Chicago, Ill.

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FOR SALE—A bargain; two 75 barrel water tanks and a No. 1 Smith kraut cutter; used one year; will sell all together or singly. R. H. Workman, Loudonville, O.

FOR SALE—Must sell very prosperous florist shop in the live city of Detroit, with or without automobile; $300.00 will swing the deal. C. Pult, 559 Baker St., Detroit, Mich.

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FOR SALE—One No. 3 Kroeschell boiler; reason for selling, installing larger one; also ice box, wall case and ribbon case. Address M. J. Kloeckner, 5350 S. Ashland Ave., Chicago.

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FOR SALE—5000 feet of glass, well stocked, with down-town store, doing a fine business; established trade of 24 years; possession any time; a bargain. Capital City Floral Co., 291 East 7th St., St. Paul, Minn.

FOR SALE—Greenhouses to be taken down, cheap; 20,000 feet of glass, 16x16 D. S., cypress rafters, Furman 10 section steam boiler, 3 years in use, heating pipe; I have other business on hand. Josef Brumenschenkel, Marion Avenue Greenhouses, Mansfield, Ohio.

FOR SALE—5 greenhouses, 50x150; shed on one end, full width of greenhouse; plant new with latest improvements; 1½ acres of land; located in central Indiana in town of 9000; good retail and wholesale trade. Address No. 420, care Florists' Review, Chicago.

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FOR SALE—Half interest in retail flower store, new and up-to-date, located in best section of city, established thirty (30) years; will consider proposition of reliable parties only; splendid opportunity for right party; further particulars by letter. Address No. 447, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

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FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

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Situation Wanted

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F. W. STOTT, Barrington, Ill.

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
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FOR SALE

12 H. P. International Gasoline Engine. First-class condition.

12 H. P. Upright Steam Engine. Good condition. For sale cheap.

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White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

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FOR SALE

2 large hot water boilers, 14 ft. x 5 ft.; 4-in. flues; guaranteed to be in good condition; used 3 years; price $150.00 each, f. o. b. Chicago.

About 100 ventilator sash with glass 3 ft. x 2 ft. 10 in.; 4 lights glass, red cedar wood; price $1.00 each. Red cedar panel doors with frame, $1.50 each. Doors without frames, $1.00 each.

This material was used only three years and is nearly as good as new.

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11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	453.80

Here is an addition of $453.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

BUFFALO.

The Market.

Rain fell nearly every day last week, doing great good to outdoor stock. Asters, gladioli, sweet peas, candytuft, montbretias, etc., were all benefited by the wet weather. The drought of the preceding few weeks had been especially detrimental to asters. Gladioli are flooding the market and are cheap. The quality of the stock is excellent, but, owing to the business depression, it is difficult to move any quantity. They are used principally for funerals. Japanese lilies are abundant and are useful in design work. Harrisii lilies are finding a place in the list of summer flowers. Roses held up wonderfully during the trying weather of last week and are of excellent quality. The summer crop of Mrs. Aaron Ward is beautiful. Mock makes a good summer rose; so, also, do Russell and My Maryland. Bulgarie is fairly good at this writing, but Milady is a little off color. American Beauties are really fine, but there is not much of a market for them; the price has kept up during the hot weather. Asters are beginning to mature and the quality is excellent. The firsts, with large flowers and long stems, are bringing a good price.

Snapdragons, scabiosas, montbretias, candytuft, larkspurs, mignonette, etc., still are finding favor with the flower buyers. Pond lilies and lotus flowers are a drug on the market and find their way to the refuse barrels, despite the strong effort to dispose of them. Cattleyas are in fine condition. Lilies of the valley still are sold at the same figure, but it is expected that they will increase in price because of the scarcity of pips, since it is generally understood

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn**
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

that the crops in Europe have been neglected and therefore will be a failure, necessitating an advance in the price of valley for the fall and winter. Boston ferns are beginning to sell as fall approaches. They are in excellent condition and the price is firm.

Various Notes.

Miss Ruby Marks has returned from Canada and is now at Angola, on Lake Erie.

Thomas Tobin has returned from Angola, where he has been spending his vacation.

Felix Alberts recently had a pretty arrangement of Boston ferns in boxes, which were placed outside his display window. Red gladioli were placed among the ferns here and there, making a pleasing effect. The window itself was filled with cream-colored gladioli, in jars and baskets.

Edward Slattery is to take a trip soon, visiting New York, Philadelphia and other eastern points.

William Palmer is enjoying his vacation, according to the letters he writes from time to time for his entire force to read. These letters are humorous and help to cheer the boys, who are working hard (?) during the warm weather.

August 14, a basket of large fish arrived from Conesus lake for friends of Henry Krauss, at Anderson's. They were nearly all perch, but those who received them said they never tasted any better.

Miss Anna Louise Faul is on a trip up the lakes, stopping at the principal places along the route.

Jerry Brookins, of Orchard Park, is producing some fine asters in pink, lavender and white, with long, firm stems.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

FLORIST *McKenna*
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Parity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

PETOSKEY, MICH.
FRANK WINANS. The Resorter's Florist

These bring a fancy price. He is growing a few My Maryland roses this summer.

The King Construction Co., of Tonawanda, is erecting two greenhouses, each 25 x 100, for Mrs. Alice A. Erckert, of the Elmwood Floral Co. She reports business as good for this time of the year.

Michael J. Bloy, of Detroit, Mich., paid a short visit to this city en route to the convention in Boston.

Joseph Streit is growing some excellent asparagus strings of the Lutzii variety, which find a ready sale. His Boston ferns are in splendid condition for the fall trade.

Harold Taylor will go on a western trip about September 1. He will stop at Cleveland, Detroit, Chicago and Kansas City. His engagement has been announced. E. C. A.

BOSTON.

The Market.

Convention week found cut flower trade at the lowest point of the year. It was as dead as the proverbial door nail. The market had a more or less deserted appearance the whole week, as salesmen and growers were more interested in the convention than in the market. It cannot be truthfully said that the week following the S. A. F. gathering sees any improvement, although asters, which have been the dominant feature for some weeks, were seriously damaged last week by several thunder storms and good flowers move a trifle better. The arrivals, however, are still far too unwieldy for the light demand. Gladioli surely were never such a glut, and, when sold at all, the prices are ruinously low. It is a safe bet that fewer gladioli will be grown here next season.

Roses are somewhat less abundant, but as about all the crop is from the present season's planting, the quality is only mediocre on the whole. Russell, Cardinal, Mock, Ophelia and Shawyer

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING Fflorist
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Wainut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

sell as well as any varieties. Several growers are sending in carnations of the new season's crop. These realize low prices, as they compare unfavorably with asters. Lilies are abundant and of fine quality, with light sales. For valley the call continues small. Dahlias, cosmos, buddleias, helichrysums, statice and a variety of other flowers are seen, but for all of these there is little sale. A small supply of gardenias is still available. Cattleyas are in greater numbers than the market requires. For green stock the call is light.

Convention Notes.

It was too bad that convention week should have been selected by the weather man for more thunder storms and uncomfortable weather than we had during the whole of the preceding part of the summer. The copious rains were much needed, but it was a pity they spoiled in some measure the pleasure of visitors.

The thunder storm which burst just as the 12:40 excursionists left the steamer at Nantasket was the most severe of the present summer. The Rockland house management had made plans to serve dinner in a large tent, but the torrential rain made this impossible.

While shore dinners are fine for those who like them, it was noted that large numbers of visitors left lobsters untouched. A somewhat more varied bill of fare would have been appreciated by many.

With pleasant weather on the morning of the harbor trip, the Rose Standish would have undoubtedly carried her full complement of passengers, which is 1,800.

Without wishing in any way to cast reflections on any members of the various Boston committees, William J. Kennedy certainly stood out above all others for the tireless way he worked during the whole convention. As chair-

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1876

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2909
Cuy. Central 1908

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to **Blackistone** Everything First-Class 14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed

man of the ladies' reception committee he did his work so admirably that the ladies presented to him a gold ring as a token of appreciation.

Some of the sports were unavoidably left over. It is hoped that the weather will permit their being pulled off at Frisco a year hence.

At Fort Warren, where the sports were held, there is a resident population of 150. The twenty-five children are daily taken by boat to Hull, on the mainland, to school.

President Wirth's plea for a new and broader title for the S. A. F. is appreciated here, where years ago the necessity for it was expressed in no uncertain tone. The S. A. F. can never be anything more than a strong trade society.

During the reading of A. E. Thatcher's paper on "What the S. A. F. Should Do for the Private Gardener," the writer counted three florists present, showing the keen interest taken by the trade in the O. H. tail of the dog.

The ladies' outing to the north shore was enjoyable for all who made the trip without mishap. At least three cars never got beyond Danvers, Mass., and most of the occupants were glad to get home via steam or electric cars. There were 374 ladies on the auto outing.

There were about 1,000 at the president's and ladies' S. A. F. receptions, August 18 and 19. In spite of the intensely humid atmospheric conditions, dancing seemed to be popular. Mrs.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
613 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

W. W. Edgar and P. M. Miller were specially courageous to give such a fine exhibition of the Highland schottische while the spectators were kept busy mopping their brows.

William Sim's notable display of gladioli at Horticultural hall was admittedly the finest exhibit seen at any of the exhibition halls. Whatever Mr. Sim takes in hand he grows to perfection.

Seeing that the S. A. F. had voted to meet in Frisco a year hence, the National Association of Gardeners voted to do likewise, and will hold a summer meeting there. The convention comes in December in Philadelphia.

A large number of visitors were guests of the management of Fenway park August 19 and saw the Boston American league team inflict a double defeat on the Chicago White Sox.

Various Notes.

William H. Diehl, of Penn's, whose accidental drowning was reported in last week's Review, was interred at Forest Hills cemetery, Jamaica Plain, August 22. There were many funeral souvenirs from his former fellow employees and others.

There will be an exhibition of children's garden products at Horticultural hall September 5 and 6. The annual dahlia and fruit show comes September 12 and 13.

Among the awards made at the exhibition in Horticultural hall August 18 to 20 were: William Sim received a gold medal and cultural certificate for gladioli. Silver medals went to John Lewis Childs and B. Hammond Tracy for gladioli. Jackson Dawson received a certificate of merit for a collection of ericas. The following received honorable mention for their displays: Old Town Nurseries, R. & J. Farquhar & Co., Eastern Nurseries, T. C. Thurlow's Sons, Mount Desert Nurseries, F. J. Rea, W. W. Edgar Co., E. B. Dane, W. N. Craig, Mrs. Frank Merriam,

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Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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The Boston Coöperative Market will hold its annual auction sale of stalls September 5. This auction will undoubtedly be the most successful yet held by this market, which has had great success since moving to its present location.

The fine specimens of phalænopsis from the MacRorie-McLaren Co., at Mechanics hall, were all bought by F. J. Dolansky, of Lynn. Mr. Dolansky says he never had a grander lot of Cattleya Trianæ than he now has. He still cuts a few dozen gardenias daily.

John McFarland, of North Easton, has 3,500 poinsettias coming on in fine shape for the holidays. Charles Norberg, his grower, who has been on a visit to Sweden, is expected home this week.

Mann Bros. are cutting a fine lot of Buddleia variabilis magnifica, a splendid flower for use in funeral souvenirs. They also have a nice assortment of everlastings.

Peirce Bros., of Waltham, are cutting a nice lot of Killarney Brilliant, Ophelia and Ward roses. They report a good demand during the convention for their paper pots.

H. F. Calder, of Norwood, through Mr. Leibmann, is disposing of some magnificent asters with 24-inch stems. The variety is Vick's Branching.

McAlpine & McDonald now have particularly good Crimson Queen, Ward, Killarney Queen and Double White Killarney roses. From Gustave Olson, of Woburn, they have really superb asters.

About 200 private gardeners accepted the invitation of R. & J. Farquhar & Co. to visit their nurseries August 19. The number would have been much greater had not the session of the N. A. G. come the same afternoon.

Galvin's displays of nymphæas from Washington, D. C., have been attractive the last few days.

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Best Shipping Service for Wisconsin

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A Card This Size
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Mock, Cardinal, Sunburst and Killarney Queen roses with splendid stems for so early in the season. Their roses are always of exceptional quality.

George Cartwright, treasurer of the Boston Flower Exchange, says that the Exchange will not have any auction sale of stalls this year. This will be an entirely new procedure here.

Penn is making a feature of nephrolepis in one-half of the store this week. The duck farm continues its successful run.

The Boston Cut Flower Co. reports a good trade in funeral work last week. They entertained many visitors from a distance during the convention.

Charles Holbrow, of Brighton, returned on the steamer Laconia, which reached New York August 18, and was greeted by many friends at the convention. He said that he had splendid weather while away and saw much of horticultural interest in England.

The Gardeners' and Florists' Club of Boston will hold its next meeting September 15. An attractive program is being prepared.

W. N. Craig.

NASHVILLE, TENN.

The Market.

The last two or three weeks have been good for outdoor crops. It is surprising how the stock held out through the dry weather and then came out like magic as soon as the rain came. The rains were heavy enough so that the ground was wet through, and those who cultivated at once will have moisture for some time yet. There has not been a drop of rain for over two weeks, however, and the ground that was not well tilled is as dry as before. This has made it particularly hard on those who are trying to get their fall bulbs into the ground. A larger area of bulbs will be grown here this season than ever before, and there is a desire to plant early, as they then mature better. Dahlias, gladioli and tuberoses will be next to a failure here this season un-

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---

less we have much more rain this fall than usual and a late fall as well. The first gladioli are now ripe and ready to dig. They should be prime stock for forcing.

The new so-called red sunflowers offered by some of the seedsmen, while not really red, are certainly desirable. I saw one that was pure maroon, and others that had all the colors that one is used to seeing in gaillardias. If they can be made to come more true to color they will make good cut flowers, as they have good stems and are graceful and not too large. One striking feature was that there were all shades, even pure yellow, on the same plant. I am informed that there was no trace of any red color till the hot weather came, the early blooms being all yellow.

A pretty fair supply of summer roses is coming in and lilies are plentiful. There are a few carnations and asters, but they are of inferior quality. White and pink althæas are being used freely in design work and they do well for the body of this kind of work.

Various Notes.

I visited several of the growers last week and found things in good shape for the fall crops. At the Joy houses I was pleased to see that they had flanked the front of the houses with cannas. They are looking well, too. Here I saw the new canna, Firebird, in full bloom. The bloom is certainly ahead of anything that I have seen of its color, but unless it does better at other places than it does here, it is not likely to be popular as a bedder, because of the lack of good foliage. The leaves are crinkled and have a tendency to curl too much to give the best appearance. The Joys have several acres of second-crop po-

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Flowers delivered in this city and surrounding country promptly. Best service.
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tatoes that are looking better than any I have seen this season. In their mum houses thousands of the plants already have 3-foot and 4-foot stems, well leaved out to the ground. It looks as though they were to have another season of exceptional quality in mums.

At Geny Bros.' store it was a surprise to see the great improvement occasioned by a new coat of paint throughout. In the workrooms new and convenient furnishings have been provided. They had two heavy runs of funeral work in the last few days and their stock was well cleaned up.

J. F. Corbitt's houses are in good shape. He is propagating geraniums more heavily this season than ever before. A part of his houses are planted with chrysanthemums, which are doing well.

McIntyre Bros. have things in good shape at their houses. They are propagating their new geranium heavily again this season. They say business has held up pretty well this summer.

Hillcrest School Farm received word this week from Holland that their bulbs were packed and awaiting the sailing of a steamer, but that there was no way of knowing when a boat would leave. The firm is getting along rapidly with the new irrigating plant.

F. B.

Benton Harbor, Mich.—After F. L. Tornquist had finished reglazing his houses, a hail storm August 23 broke a large number of lights. Mr. Tornquist says the hailstones were the largest he ever saw, some being as large as ordinary sized peaches.

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Boston, Aug. 26, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	3.00 @ 6.00
Gardenias	4.00 @ 12.00
Sweet Peas	.15 @ .35
Gladioli	1.00 @ 2.00
Asters	.20 @ 1.00
Lilium Speciosum	2.00
Lilium Auratum	2.00 @ 3 00

Pittsburgh, Aug. 26, 1914.

	Per doz.		Per 100
Beauty, Fancy	$2.50 @	$3.00	
" Medium	1.50 @	2.00	
" Short	.50 @	1.00	
Killarney			$2.00 @ $ 8.00
White Killarney			2.00 @ 8.00
Richmond			2.00 @ 8.00
Mrs. Aaron Ward			2.00 @ 8.00
Bulgarie (Rivoire, Taft)			2.00 @ 8.00
Cattleyas, per doz.			$7.50
Carnations			1.00 @ 2.00
Valley			3.00 @ 4.00
Lilies			8.00 @ 10.00
Sweet Peas			.50
Gladioli			2.00 @ 4.00
Asters			.75 @ 4.00
Snapdragon			.50 @ 2.00

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Cincinnati, Aug. 26, 1914.

	Per doz.		Per 100
Beauty, Extra	$2.50 @	$3.00	
" 30 to 36-inch	2.00 @	2 50	
" 24-inch	1.50 @	2.00	
" 12 to 18-inch	1.00 @	1.50	
Killarney, white and pink			$ 2.00 @ $ 4.00
Richmond			3.00 @ 5.00
Sunburst			3.00 @ 5.00
Mrs. Ward			3.00 @ 5.00
Carnations			2.00 @ 3 00
Easter Lilies			10.00 @ 12.50
Lily of the Valley			3.00 @ 4.00
Snapdragon, per bunch			2 c@50c
Orchids, per doz			$7.50
Candytuft, per bunch			25c
Feverfew "			25c
Gladioli			3.00 @ 5.00
Hardy Phlox, per bunch			50c
Asters			1.50 @ 3.00
Hardy Hydrangeas			6.00 @ 10 00
Tuberoses			3.00 @ 5.00
Dahlias			2.00 @ 4.00
Cosmos, per bunch			25c@50c
Larkspur, per bunch			50c
Rubrum Lilies, short			3 00 @ 4.00
" " long			8.00 @ 10.00
Yellow Daisies			2.00 @ 3.00

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

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Fancy .....4c each

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Dbl. Sweet Alyssum.. .25 per 100
Ferns..... 1.50 per 1000

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Philadelphia, Aug. 26, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward	2 00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $6.00 @ $7 50	
Easter Lilies, per doz. 1.00 @ 1.50	
Valley	2.00 @ 4.00
Sweet Peas	.50
Gladioli	2.00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Dahlias	.50 @ 3.00
Golden Glow Chrysanthemums, per doz	$2.00
Tuberoses	3.00 @ 4.00

Milwaukee, Aug. 26, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	5.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch...25c@50c	
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

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St. Louis, Aug. 26, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Russell	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids .....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 2.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10.00
Asters	1.00 @ 3.00

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Beauties, from $1.00 to $3.00 per dozen.

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Wholesale Cut Flower Prices.

Chicago, Aug. 26, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3 00 @ 10 00
Mrs. Russell	4.00 @ 15.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 10.00
Rubrum Lilies	3.00 @ 5.00
Auratum Lilies	8.00 @ 12.00
Cattleyas, per doz....$4.00 @ $6.00	
Daisies	,50 @ 1.00
Gladioli	2.00 @ 6.00
Feverfew, per bunch .....25c@35c	

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Wholesale Cut Flower Prices.

New York, Aug. 24, 1914.

	Per 100
Beauty, Specials	$ 6.00 @ $10.00
" Fancy	4.00 @ 6.00
" Extra	2.00 @ 4.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.50 @ 3.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 4.00
Mrs. Shawyer	.50 @ 4.00
Milady	.25 @ 4 00
Mock	1.00 @ 4.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 2.00
Orchids—Cattleyas	15.00 @ 35.00
Carnations	.50 @ 1.00
Easter Lilies	2.00 @ 3 00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs.	.10c@35c
Calla Lilies, per doz.	.30c@50c
Asters	.10 @ 1.00
Gladioli	.15 @ 1.00

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

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The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

258 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

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Room for the products of growers of first-class stock. We have what you want when you want it.

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Headquarters for all kinds of top-grade stock, from the BEST eastern growers.

Established 1903. Prompt Payments.

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109 W. 28th Street NEW YORK

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110 West 28th St. Tel. 551 Madison Sq. **NEW YORK**

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Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

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Tel. No. 7062 Madison Square **New York City**

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34 W. 28th St., NEW YORK CITY

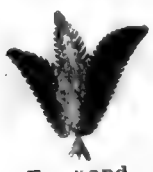
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ESTABLISHED 1887

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Fancy and Dagger Ferns

J. J. FELLOURIS

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N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

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122 W. 25th St., New York

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

Wholesale Cut Flower Prices.

Buffalo, Aug. 25, 1914.

	Per 100		
Beauty Specials	$20.00	@	$25.00
" Fancy	12.00	@	15.00
" Extra	10.00	@	12.00
" Firsts	8.00	@	10.00
" Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	6.00
Double White Killarney	3.00	@	8.00
Richmonds	3.00	@	5.00
Maryland	3.00	@	7.00
Red Killarney			6.00
Killarney Queen	2.00	@	5.00
Milady	3.00	@	6.00
Hillingdon	3.00	@	6.00
Carnations	1.00	@	2.00
Lily of the Valley			4.00
Longiflorums	8.00	@	10.00
White Daisies	.50	@	1.00
Snapdragon	1.00	@	2.00
Cattleyas	25.00	@	35.00
Sweet Peas	.20	@	.40
Gladioli	2.00	@	5.00
Asters	.50	@	2.00

PLEASE take those fern and mum ads out of The Review. They don't let me sleep nights. Too much work.—B. B. Pohlmann, Rockford, Ill.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

George B. Hart

WHOLESALE FLORIST

[illegible] Stone Street, ROCHESTER, N. Y.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

RUSSIN & HANFLING

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134 West 28th Street, NEW YORK CITY

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

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Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale florist, selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

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WHOLESALE FLORIST

104 West 28th Street, New York City

Telephone 7416 Madison Sq.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

CRAIG QUALITY

won many friends at the S. A. F. and at Boston and assure our many custo

We solicit your valued orders for immediate and fu

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in over 400 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $20 per 100; $175 per 1000
4-inch pots, strong plants, $30 per 100; $275 per 1000
5-inch pots, strong plants, $50, $75 and $100 per 100
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12-inch and 14-inch, made up, beautiful plants, $10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customers.

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots .....$ 8 per 100; $ 75 per 1000
3 -inch pots .....$20 per 100; $150 per 1000
4 -inch pots .....$25 per 100; $225 per 1000
8 -inch pots, made up.....$18 and $24 per doz.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.; $40 per 100
5-inch pots, heavy.....$12 per doz.
6-inch pots, heavy.....$18 per doz.

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each

CROTONS (NARROW-LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy.....$15 and $18 per doz.

The new special Croton combination that we have prepared for this Fall trade is in a white cedar box, 12 inches square, 6 inches deep, covered with birch bark, and trimmed in brown. The ivy used is the small leaf variety. The crotons are of very high color, artistically arranged and are well established. We are sure these will prove to be excellent sellers. $7.50 and $10 each.

NEW SEEDLING VARIETIES.

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of Crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants, $3 each; $30 per doz.; $200 per 100
6-inch and 7-inch pots, larger plants, $3.50, $4 and $5 each

DRACAENAS

There is no variety of foliage plant as attractive as the highly-colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.

2¼-inch pots.....$10 per 100
3 -inch pots.....$15 per 100
4 -inch pots.....$25 per 100

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. We have the largest and finest stock in this country.

4-inch pots, heavy...$7.50 per doz.; $50 per 100
6-inch pots, heavy.....$15 and $18 per doz.
8-inch pots, heavy.....$2, $2.50 and $3 each
10-inch pots, heavy.....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$3 and $4 each

DRACAENA BRONZE BEAUTY

This variety was offered three years ago with Dracaena Mandaiana by the introducer, Wm. A. Manda, and is the strongest-growing Dracaena we have. Although not as highly colored as Dracaena Desmetiana, we have found it wonderfully durable as a house plant. We offer splendid specimens.

2½-inch pots.....$12 per 100
4 -inch pots.....$35 per 100
5 -inch pots.....$50 per 100
6 -inch pots.....$9 and $12 per doz.
Larger specimens.....$1.50, $2, $2.50 and $3 each

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$12 per 100
3-inch pots, very heavy.....$25 per 100
4-inch pots, very heavy.....$35 per 100
5-inch pots, very heavy....$7.50 and $9 per doz.
6-inch pots, very heavy.....$12 and $15 per doz.

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100

DRACAENA BAPTISTII

Long, broad foliage; cream, red, and orange.

2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 and $12 per doz.
6 -inch pots.....$1, $1.25 and $1.50 each

DRACAENA AMABILIS

Green and Pinkish White, Very Fine

2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.
7 -inch pots.....$2.50 each

DRACAENA STRICTA GRANDIS

Carmine Red Leaves

2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
6 -inch pots.....$12 and $15 per doz.

DRACAENA SHEPHERDII

Carmine and Green Leaves

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEIENSIS (RARE)

2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 and $12 per doz.
6 -inch pots.....$15 and $18 per doz.

DRACAENA IMPERIALIS (RARE)

One of the very best of the bright-colored varieties.

4-inch pots.....$50 per 100
5-inch pots, heavy.....$12 per doz.
6-inch pots, heavy.....$18 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
7 -inch pots, made up, very handsome, $2 and $2.50 each

DRACAENA TERMINALIS

Exceptionally well colored

2¼-inch pots.....$10 per 100; $100 per 1000
3 -inch pots.....$25 per 100; $225 per 1000
4 -inch pots, strong plants.....$35 per 100
5 -inch pots, strong plants..$50 and $75 per 100
6 -inch pots, extra strong....$12, $15, $18 doz.

We would suggest ordering the above early, as the demand is always great.

DRACAENA MANDAIANA

Large, Bright-Red Leaf, Beautifully Colored

3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$75 per 100
6-inch pots.....$12, $15 and $18 per doz.

DRACAENA DESMETIANA

This is one of the most desirable of the broad leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this Fall.

4-inch pots.....$0.50 each
5-inch pots.....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA GOLDIANA

One of the best varieties. Always very scarce.

5-inch pots.....$12 and $15 per doz.

DRACAENA CRAIGII

A seedling introduced by us in 19 the very best in commerce. Strong habit; with foliage of light green, beautiful pink.

4-inch pots.....
6-inch pots.....$3.50

DRACAENA AURORA

Seedling introduced by u in 1913, who has seen this variety pr ises it Strong grower and wonderful habit, very shapely plant. The coloring Dark green, shading to orange and p

4-inch pots.....
6-inch pots.....$3

DRACAENA BRAZILIENSIS (PLAI

4-inch pots.....
5-inch pots.....$6 and
6-inch pots.....$12 and

DRACAENA GLADSTONE (

4-inch pots.....
5-inch pots.....
6-inch pots.....$12, $15 and

DRACAENA GUILFOYLEII (

4-inch pots.....
5-inch pots.....
6-inch pots.....$12, $15 and

DRACAENA TITWORTHII (

4-inch pots.....
5-inch pots.....
6-inch pots.....$12, $15 and

DRACAENA SEEDLINGS

Some beautiful varieties in many
4-inch pots.....$2.50

BEGONIAS

We desire to call the attention of buyers to Begonia Gloire de Lorraine Lonsdale.

Begonias have been one of our years. This year we are growing than ever before, being the larg growers in the world of the abov This branch of our business has bee the quality of the goods we have our customers. We desire that each begonia grower send us his order, o share of it, for comparison's sake.

BEGONIA GLOIRE DE LORR

2½-inch pots.....$15 per 100;
3 -inch pots.....
4 -inch pots.....

BEGONIA GLORY OF CINCIN

This variety is endorsed by all retail florists. It will hold the flo better than the Begonia Gloire de Lor

2½-inch pots.....$20 per 100;
3 -inch pots.....
4 -inch pots, heavy.....

BEGONIA KONKURENT

A Greatly Improved Begonia Cin

The above variety is a German in and we have tried it for three years. a much better-shaped plant than Cin freer flowering, more shapely, and, wood, is the best keeping begonia we handled, the original flowers remain plants for several months.

2¼-inch pots.....$30 per 100;
4 -inch pots.....$7.50 per doz.;

BEGONIA LONSDALE

We have a large stock of this lig the same prices as quoted for Begonia Lorraine. This variety is considered to the original type, making a finer-c and holding the flowers much better. is a little lighter than the origina Gloire de Lorraine.

BEGONIA FLORENCE DAVEN

Introduced June, 1914

This variety we believe will displac Cincinnati. It is a great improvement cinnati—freer flowering, more symm holds its flowers much longer.

2½-inch pots.....
4 -inch pots.....$7.50 per doz.;

PHŒNIX ROEBELENII

This is unquestionably one of the of the future, combining the grace Weddelliana with the hardiness of a will prove an invaluable plant for Our stock in the following size is
12-inch tubs, specimen plants $10, $12.50, $15

ARECA LUTESCENS

Perfect plants with rich, dark-gr Our stock has been grown cool and in splendid condition and will surely faction.

4-inch pots, made up.....
5-inch pots.....
6-inch pots, made up, 26 to 28 inches $12 per doz.;
7-inch pots, made up, very heavy, 36
10-inch tubs, made up, very heavy, 72 $7.50
13-inch tubs, made up, very heavy, 7 $12.50

ROBERT CRAIG CO.

Catalogue Now Ready

NOR

We have 250,000 square feet of glass devoted to the growing of all specialties exhibited that will be soon, that the stamp of CRAIG QUALITY will show on every plant sent out by us.

you that they will have our careful and prompt attention. Visit Norwood and Philadelphia on your way home from the Convention.

PANDANUS VEITCHII

lored plants. Large stock.
nd 8-inch pots.....$30 per 100
ots.....$6 per doz.; $45 per 100
ots.....$9 per doz.; $70 per 100
ots.....$12 per doz.; $90 per 100
ots.....$30 per doz.

ARAUCARIA EXCELSA

, 4 and 5 tiers...$9 doz.; $70 per 100
.....$12 per doz.

FICUS PANDURATA

nt of the century. Positively the best porch plant to date. Our stock of this plant this year is finer than we have offered. It will surely give satis-

ts, 2 feet tall.....$2 each
ts, 3 feet tall.....$2.50 each
ts, 4 feet tall.....$3 each
d 11-inch tubs, 5 feet to 10 feet .....$4, $5, $6 and $7.50 each
ants, exceptionally fine, $2.50, $3, $3.50, $4 and $5 each
e plants are unusually fine.

FICUS CHAUVIERII

an old variety taken up again by us. re we have the only stock of this the country. It is in a class with the Elastica, being very hardy and doing ell for both inside and outside decora- s plant has already given great satis-

ts, made up, 4 to 7 feet tall, $2.50, $3.50 and $5 each

FICUS UTILIS

s that came to us through the Botan- s at Washington, D. C., which prom- a valuable addition as a decorative t. The leaves are thick and leathery, rom 18 inches to 24 inches long, one de; of a rich, holly-green color, with veins of an ivory white which stand ently.
, 24 inches tall.....$2 each
, 30 inches tall.....$2.50 each
, 36 inches tall.....$3 each
, 48 inches tall.....$4 and $5 each

FICUS CRAIGII

riety is a greatly improved Ficus nd is bound to prove a universal It is close jointed and the midrib t prominently, being ivory-white in

, 15 inches tall.....$35 per 100
, 18 to 24 inches tall..$6 and $9 doz.
ts.....$12 and $15 per doz.

CYCLAMEN

been one of our specialties for over ars. This year we grew upwards of ants. In all our experience we have a finer lot of plants. We are growing in new houses. They are absolutely perfect in every way, and not to be with weakly-drawn stock offered at

ts.....$8 per 100; $75 per 1000
ts.....$25 per 100; $225 per 1000
ts.....$50 per 100; $450 per 1000
ts.....$75 and $100 per 100
ts.....$150 per 100
be profitable to anyone buying now.

GARDENIA VEITCHII

s.....$7 per 100; $60 per 1000
ts, very heavy.....$20 100; $175 1000
ts, very heavy, will flower early, $6, $9 and $12 per doz.
t is unusually large and exceptionally

GENISTA RACEMOSA

stock of well-grown plants for grow-

heavy.....$10 per 100; $90 per 1000
heavy.....$20 per 100; $175 per 1000
heavy.....$35 per 100; $300 per 1000
heavy.....$50 per 100; $400 per 1000
heavy.....$75 per 100
ts.....$1 and $3 each

HYDRANGEAS

French Hydrangeas. All of the va- offered have been tested by us under onditions as to their adaptability to Easter. All have proven themselves ble additions. We have over 40,000 s in the following varieties: Bouquet Rose, bright pink; Gene de ight rose; La Lorraine, bright pink; iveram, bright rose; Mme. E. Mouil- white; Mme. Maurice Hamar, bright Renee Gaillard, large white.
.....$20 per 100; $150 per 1000
ts.....$35 and $50 per 100
.....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA

stock; well-ripened plants.
strong.....$15 per 100
strong, 4 to 6 heads, $25 and $35 per 100
strong, 6 to 7 heads, $40 and $50 per 100
ts, 75, $1, 1.25, $1.50, $2 and $3 each
once to insure an early start.

ROSES

We have an unusually large stock of extra-strong pot-grown plants in both the Hybrids and Climbers, which is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.
Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens, $0.75, $1 and $1.50 each
Juniata, specimens, 7-inch pots, $0.75, $1 and $1.50 each
Hiawatha, 6-inch pots.....$35 and $50 per 100
Lady Gay, 6-inch pots.....$35 and $50 per 100
Dorothy Perkins, 6-inch pots $35 and $50 per 100
American Pillar, 6-inch pots, $35 and $50 per 100
American Pillar, larger specimens, $0.75 and $1.50 each

Field-grown, extra-strong, 2-year-old, home-grown stock. Canes 6 feet to 10 feet tall. Not to be compared with nursery or imported plants.
Excelsa, new red Dorothy Perkins...$15 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$15 per 100
American Pillar, very fine.....$15 per 100
Hiawatha .....$15 per 100
Juniata (new), very free flowering..$15 per 100
Orleans, very heavy.....$20 per 100
Phyllis, very heavy.....$20 per 100

POINSETTIA

The true red variety. Stock of the highest quality.
2¼-inch pots.....$7 per 100; $60 per 1000
3-inch pots, heavy....$15 per 100; $125 per 1000
4-inch pots, heavy....$25 per 100; $225 per 1000

PANDANUS UTILIS

A very fine stock of this variety in the following sizes:
3-inch pots.....$1.50 per doz.; $12 per 100
4-inch pots.....$25 per 100
5-inch pots.....$50 per 100

ANTHERICUM BICHEI

A new variety of dwarf habit, forming a dense, bushy tuft about 6 inches high, with gracefully recurving bright green foliage about one-half an inch wide, which is prettily edged with creamy white. A very useful plant for fern dishes, window boxes, Christmas baskets, etc.
3-inch pots, strong plants, $2 per doz.; $15 per 100

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.
Plants with 8 to 50 fruit, delivery September, 15 cents per fruit
Plants, well ripened, delivery December 1st, 25 cents per fruit

150,000 NEPHROLEPIS (IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are the headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS TODEAOIDES

London Fern. A good, strong grower and one we think of very highly.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz; $70 per 100
8-inch, ¾-pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA (NEW)

Place orders at once for Nephrolepis Robusta. The Silver Medal Fern at the National Flower Show, winning over all competition. We claim this variety to be the finest of all crested Nephrolepis, being exceptionally fine in large sizes. It is the strongest grower of all the Nephrolepis Ferns, never reverts and every plant is symmetrical and salable in all sizes.
2¼-inch pots, strong plants, $15 per 100; $125 per 1000
4-inch pots, strong plants, $25 per 100; $200 per 1000
6-inch pots, strong plants...$50 and $75 per 100
8-inch Azalea pots, heavy plants, $12 and $15 per doz.
11-inch tubs, heavy plants..$2, $2.50 and $3 each

"TEDDY JUNIOR"

A Grand New Dwarf Fern, Better Than Scottii

Fine, young plants from 2¼-inch pots, $10 per 100; $90 per 1000
4-inch pots, heavy....$25 per 100; $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SCOTTII

Our stock is in superb condition.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch ¾ pots.....$12 per doz.; $90 per 100
10-inch ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS SMITHII

The greatly-improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA

This beautiful fern is quite distinct from all of the other varieties of the Boston Fern in so much that it has been raised from the Japan species Nephrolepis Tuberosa, which type is much hardier than the Exaltata.

The fronds are long and narrow, the pinnules beautiful plumose, which are of light color, giving the fronds a beautiful effect on account of the two distinct shades as well as its graceful waviness, and will be found a great and distinct addition to collection ferns.
2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100; $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS Wm. K. Harris

The finest variety for large plants, being a great improvement over the old Boston.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs....$2, $2.50, $3, $4, $5 and $6 each

NEPHROLEPIS BOSTONIENSIS HARRISII

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch plants up.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
7-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3-inch pots.....$7 per 100; $65 per 1000
4-inch pots.....$12 per 100; $110 per 1000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 per doz.

ASPLENIUM NIDUS AVIS

Bird's-nest fern. Plants of exceptional quality.
6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

PTERIS PARKERI

An excellent variety, grown in large sizes. We have a large stock of highest quality.
6-inch pots, made up.....$6 and $9 per doz.

PTERIS ALEXANDRA

One of the very best for fern dishes or combination baskets.
2¼-inch pots.....$7 per 100; $60 per 1000
3-inch pots.....$10 per 100; $90 per 1000

4900 MARKET ST., PHILADELPHIA, PA.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

ONION will not be a full crop anywhere this year, but there is little concern over the fact; there probably will be enough.

WORD comes from Rocky Ford that the cantaloupe that was replanted after the spring hail is in a fair way to make a crop of seed.

AFTER the way beans cleaned up last spring it is to be regretted that the best information affords nothing better than a moderate prospect for this year's crop.

WESTERN growers of sweet corn are counting confidently on good crops. An early frost is about all they have to fear. It has been a good summer for the Nebraska seed growers.

WILLIAM KOOPEMANS, manager of the nursery department of the Farmer Seed & Nursery Co., at Faribault, Minn., recently returned home after a visit of several months in Holland.

RALPH M. WARD, who recently returned to New York after a trip to Japan, says the average crop of Formosa lily bulbs has been a million and a half, while the 1914 crop exceeds two millions.

J. S. ABEL, of the Amarillo Seed & Nursery Co., at Amarillo, Tex., has thirty acres of Sudan grass, which he is growing for seed. He believes firmly in the possibilities of this crop and expects to do a profitable business with the seed from his ranch.

A LARGE part of the stock necessary for the 1915 congressional free seed distribution has been contracted for in England and France. Possibly the government seed shop is more in need of prompt shipment than is the average commercial seedsman. It is within the possibilities that the war may be a large factor in causing a discontinuance of the free seed farce.

AMERICA A DUMPING GROUND.

With reference to the suggestion made in this department of The Review for August 6, to the effect that the United States might be called on this year to absorb more than its usual part of the crop of Dutch bulbs, it begins to seem that America this year will be the dumping ground for all trade articles the rest of the world finds itself unable to deliver to customers in the countries that are at war. The records show that the shipments of French bulbs to the United States this season are far heavier than last year, and the Hollanders are, some of them, almost hysterical in their efforts to find buyers here for the bulbs usually shipped to Europe. Also now comes the word from Japan that England, a large user of giganteum, is canceling orders, with the result that there will

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

ONION SEED ONION SETS
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., - CHILLICOTHE, OHIO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce
Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.



MIGNONETTE

Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.

These prices are for the Trade only.

Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

Nothing Doing

Nothing Earning

So to make things interesting, we make a special price on a lot of large sized Lilium Formosum, originally intended for England.

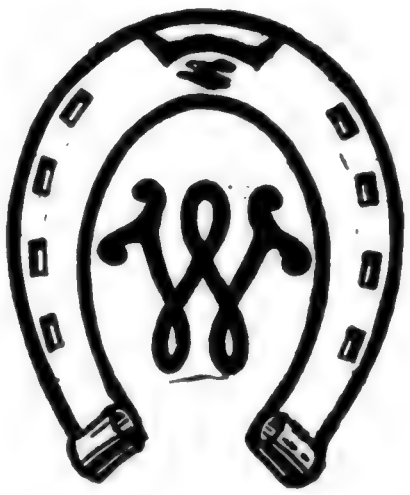
Size 8 to 10, $17.00 per case of 250 bulbs
Size 10 to 11, 14.00 per case of 130 bulbs
Size 11 to 12, 14.00 per case of 110 bulbs

F. O. B. New York. Terms, Cash with Order.

If credit is wanted, add $2.00 per case. Delivery immediately or later.

We also have smaller sizes; prices upon application.

ORDER NOW WHILE THERE'S "SOMETHING DOING"



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.

OPTIMISTS

71 Murray Street
NEW YORK



SEPTEMBER

is **OUR** month. Our most cherished month for vacation; our best month for business. Best, because in it we lay the foundation for our spring and summer sales. We grow Snaps largely for retail trade and have the bulk of our plants so timed as to flower from Easter until July, with a bumper crop at Memorial. The accompanying picture, which was taken Memorial week, will show what we mean and how well we do it. Though our crop has been heavy we have never had enough Snapdragon blossoms to meet the demand at Decoration time. Then closely follow the important months of June and July, when indoor blossoms are scarce and outdoor flowers have not appeared. It is here that **SEPTEMBER SOWING** of Silver Pink comes to our rescue and gives us many timely dollars.

TO DO THIS TRICK

we sow seed in September. The simple rules that we follow are given in our free cultural directions. If you need a word of proof read the following extracts from letters received this week:

"Your S. P. Snaps are certainly fine. I could have sold TEN times as many blossoms."
F. C. Dowd, Madison, Conn.

"This is four times that we have purchased your 7 pkts. for $5.00. Want more; big demand. Rush seed to us."
Hammerschmidt & Clark, Medina, O.

Price of seed, $1.00 per trade pkt., 3 for $2.50, 7 for $5.00, postpaid for cash. Plenty of plants in October.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

be no market save America. The Japanese probably will relieve the situation to some extent by holding back and replanting the smaller bulbs, which will be desirable also from the fact that the larger sizes have been relatively scarce the last few years.

PAPER WHITES A PROBLEM.

What to do with the surplus of Paper Whites is a problem that is perplexing some of the big bulb dealers. There are big lots of bulbs that are not so easy to dispose of as one might expect. Ordinarily the selling season would run along for some time, but this year buying has fallen off, because of war's alarms. It seems a little difficult to advertise the surplus at a cut price almost before those who have paid regular prices get their shipments unpacked, for there are sure to be recriminations and it also is a question how deep a cut would be necessary to move the stock in the present unsettled state of the markets for all bulbs. Also, there is the possibility that the demand may revive at a little later date and clean up the unsold stock at regular prices.

FRENCH BULB RECEIPTS LARGE.

As was predicted in this column last week, with the arrival of the steamer Germania from Marseilles August 16 the receipts of French bulbs reached a total which exceeds that of either last year or the year before. This is, barring unforeseen circumstances, the last of the big shipments of these bulbs for this season. In previous years occasional small batches of bulbs have come after the large shipments have been received, so that it may be expected that the present total will be further raised, but only to a small extent. It is certain, therefore, that there will be no scarcity of French bulbs in this country this year. Anxious moments may be reserved for other subjects more in doubt.

The consignments on board the steam-

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, **SANTA CLARA, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

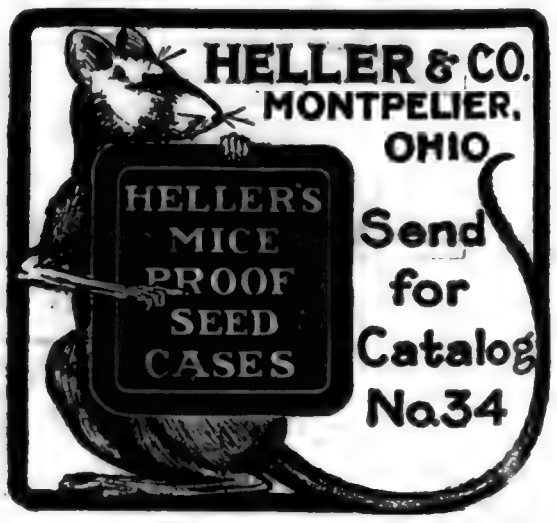
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SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.
Write for catalogue and trade list.
J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

MY NEW
WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.
Ant. C. Zvolanek
LOMPOC, CAL.



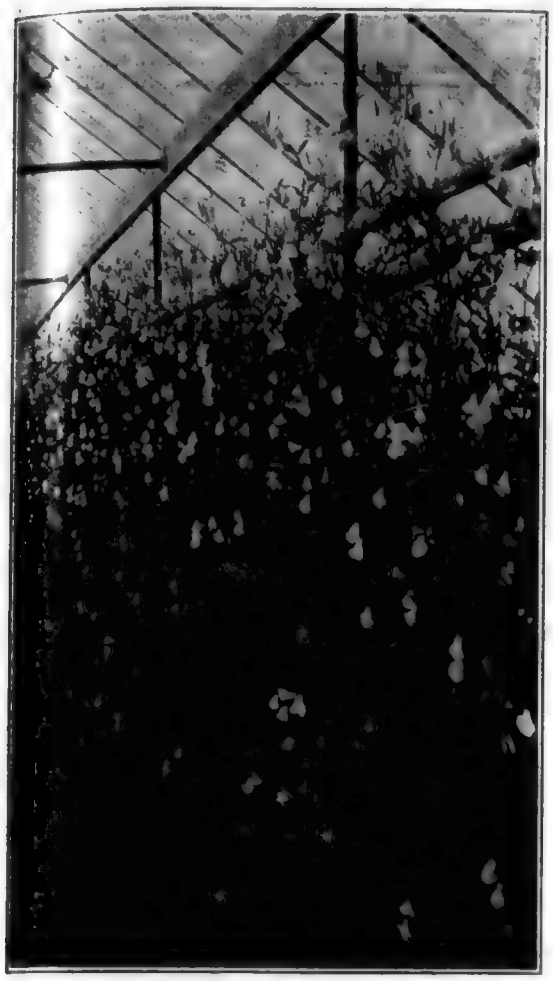
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Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4 cents in postage. Address
P. C. Trade Mark. American Spawn Co., St. Paul, Minn.

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BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

Sweet Peas

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure, owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed, with the following exceptions. **Our advice to intending planters is to order at once. Note revised prices.**

The Sensational Australian Spencer Winter-flowering Sweet Pea, Yarrawa

We have been fortunate enough to secure a small quantity of this wonderful new Spencer Winter-flowering Sweet Pea from the raiser, Arthur Yates, of Sidney, and now offer it for the first time in America. It is far superior to the prevailing Spencer types—the flowers being exceptionally large and well fluted and waved; in color it is almost a duplicate of Countess Spencer, a delightful light soft rose, which lights up beautifully at night. We offer this original stock till sold, for trial, at **$1.00 per trade pkt.; 3 trade pkts. for $2.75.**

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive; is a decided acquisition, and, like all meritorious novelties, is sure to be in demand wherever grown. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

ANITA WEHRMAN **A fine, clear lavender,** with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety. **Prices: Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....ANGELINO. Self pink; new variety	.50	1.50	2.75	4.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLAMINGO. Color scarlet; free-flowering and early	.50	1.50	2.75	5.00
....CHRISTMAS METEOR. Scarlet; fine, open, red flower	.35	.85	1.50	2.50
....CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink	.50	1.50	2.75	4.50
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. A. FARENWALD. Extremely large; dark pink. Very early	2.00			
....MRS. E. WILD. Carmine or dark pink	.25	.75	1.25	2.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WALLACEA. Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS .....

CITY ..... STATE .....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK

er Germania, which arrived at New York August 16, after various delays and alarms, were as follows:

Consignee.	Cases.
Barnard, W. W., Co	123
Maltus & Ware	3,063
National City Bank	309
Knauth, Nachod & Kuhne	101
Marshall, W. E., & Co	73
International Forwarding Co	10
Kuyper, P. C., & Co	60
Howard Bros.	1
Heydemann, D.	92
Meyer, C. F., Co	133
Thorburn, J. M., & Co	58
Waterer, Hosea	94
Vaughan's Seed Store	96
Lunham & Moore	292
American Express Co	484
Henry & Lee	47
Total	5,036
Previously reported	18,443
Total to date	23,479

BIG SHIPMENT OF DUTCH BULBS.

After an adventurous voyage, during which she was four times hailed by British cruisers and twice received shots across her bows, although all her lights were burning, the Holland-America steamer Nieuw Amsterdam, from Rotterdam, reached New York August 18, with nearly 3,000 cases of Dutch bulbs aboard. This is the first of the large lots of these bulbs which are now due to come in rapid succession, according to the experience of other years, and as the Holland-American line is now running on a regular schedule, there should be no difficulty so far as transportation is concerned. The consignments brought by the Nieuw Amsterdam were as follows:

Consignee.	Cases.
Stumpp & Walter Co	84
Lang, R. F.	18
Marshall, W. E., & Co	81
Boddington, A. T.	26
Weeber & Don	72
MacNiff Horticultural Co	28
Kuyper, P. C., & Co	770
Abraham & Straus	2
Ward, R. M., & Co	187
Macy, R. H., & Co	5
"Kuyper Broker"	8
Hampton, J. W., Jr., & Co	13
Henderson, P., & Co	12
Thorburn, J. M., & Co	54
Bernard, Judae & Co	22
Greenhut, Siegel, Cooper Co	12
Vaughan's Seed Store	130
Elliott Auction Co	24
Maltus & Ware	1,045
On order	258
Total	2,851
Previously reported	229
Total to date	3,080

SEED CROPS IN CALIFORNIA.

"Sweet peas and beans are the main seed crops that are grown in Lompoc valley," said Edwin Lonsdale, resident manager of W. Atlee Burpee & Co., at Lompoc, Cal., in commenting on the prospects for this season's seed crops August 13. "Sweet peas turned out better than at one time we expected, and there will be really good crops, though no threshing yet has been done. Still, judging from former years, the yields will be equally good, and in many cases superior.

"There are a good number of seed beans grown in Lompoc valley in addition to what are known as commercial beans. Seed beans means principally Kentucky Wonder, which is a favorite variety here, because it generally—it might be said always—does well and yields bountifully. At this stage of their growth they really never did look better than they are looking today, and a bountiful yield is looked forward to, by both interested and uninterested parties."

"We shall be short on some varieties of sweet peas this year, especially

Just received from Holland

100 CASES OF DUTCH BULBS

Hyacinths, Tulips, Narcissus, etc.

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HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

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These bulbs were all reserved for our friends in England and Germany, so you never will buy such fine stuff at such low prices, and as no expenses of traveling, etc., are appended to these prices, you may be sure that you will get the most value for your money. Our cultures extend over 85 acres and are in the very best condition.

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FIRST SIZE HYACINTHS in the following varieties, or any other varieties you prefer: Baroness van Thuyll, white; La Grandesse, white; L'Innocence, white; Gertrude, pink; Gigantea, pink; Johan, light blue; Queen of the Blues, light blue; King of the Blues, dark blue; Yellow Hammer, yellow; per 100, $3.20; per 1000, $30.00.

SECOND SIZE HYACINTHS in the same varieties, per 100, $2.20; per 1000, $20.00.

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MIXED HYACINTHS, in 3 separate colors, per 100, $1.40; per 1000, $12.00.

SINGLE TULIPS.

	100	1000
Duc van Thol, scarlet	$0.50	$ 4.50
Duc van Thol Maximus, white	.50	4.00
Artus	.25	2.00
Belle Alliance	.60	5.50
Chrysolora	.60	5.00
Cottage Maid	.30	2.50
Couleur Cardinal	.90	8.00
Cramoisi Brilliant	.35	3.00
Flamingo	2.00	18.00
Keizerskroon	.80	7.00
La Reine	.25	2.00
Le Matelas	1.10	10.00
L'Immaculee	.25	2.00
Moni Tresor	$0.80	$ 7.00
Ophir d'Or	.70	6.00
Pink Beauty	1.80	16.00
Prince of Austria	.60	5.00
Proserpine	1.50	14.00
Rose Luisante	.90	8.00
Thomas Moore	.30	2.50
Vermilion Brillant	.80	7.00
White Swan	.60	5.00
Yellow Prince	.50	4.00
Extra fine mixture	.25	2.00

DOUBLE TULIPS.

Couronne d'Or	$1.20	$10.00
Imperator Rubrorum	.90	8.00
La Candeur	.40	3.00
Murillo	.40	3.00
Tearose	2.00	18.00
Salvator Rosea	.70	6.00
Schoonoord	1.50	14.00
Tournesol	1.40	12.00
Vuurbaak	1.20	11.00
Extra fine mixture	.30	2.50

SINGLE LATE TULIPS.

Gesneriana Spathulata	$0.80	$ 7.00
Gesneriana Lutea	.80	7.00
Isabella	.40	3.00
Picotee	.50	4.00

DARWIN TULIPS.

	100	1000
Baronne de la Tonnaye	$0.80	$ 7.00
Farncombe Sanders	1.80	16.00
Clara Butt	.70	6.00
Gretchen	.60	5.00
Madame Krelage	1.00	9.00
Pride of Haarlem	1.00	9.00

CROCUSES, in variety, white, blue, striped and yellow, per 100, 30c; per 1000, $2.50.

NARCISSUS.

	100	1000
Double Von Sion, double heads, extra quality	$1.50	$13.00
Double Von Sion, double heads, first quality	1.00	9.00
Single Bicolor Victoria, double heads	1.20	10.00
Single Bicolor Empress, double heads	1.10	10.00
Single Lorifolius Emperor, double heads	.90	8.00
Single Princeps, double heads	.40	3.00
Single Sir Watkin, double heads	1.00	9.00
Single Poeticus Ornatus, double heads	.30	2.50
IRIS HISPANICA, in varieties	.30	2.00
SINGLE SNOWDROPS	.30	2.50
DOUBLE SNOWDROPS	.50	4.00
SCILLA SIBIRICA	.30	2.00
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1⅝ to 2¼-inch

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Natural Size of Glory of Wandsbek

FISCHER'S CYCLAMEN SEED

Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.

Salmoneum, $4.00 per 1000 seeds.

Glory of Wandsbek, Rose of Wandsbek, Pearl of Zehlendorf and Rose of Zehlendorf, the 4 best growing Salmon sorts, $5.50 per 1000 seeds.

Fimbriatum carmineo marginatum Victoria Cyclamen, $4.00 per 1000 seeds.

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Cash with order, please.

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Formosums GIGANTEUMS Multiflorum

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"WORTH WHILE" QUALITY BULBS

PAPER WHITE — Per 1000
Grandiflora, Giants $11.00
Grandiflora, Fancy 8.50

WHITE FRENCH ROMANS
12 to 15 Ctms. $38.00
13 to 15 Ctms. 45.00

FREESIA REFRACTA ALBA
Jumbo $12.00
Mammoth 9.50

LILIUMS — Per 1000
Harrisii, 7 to 9 inch ..... $ 9.50
Formosum, 7 to 9 inch 7.00
Formosum, 9 to 10 inch 10.00

CALLA AETHIOPICA — Per 100
Extra Select $10.00

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

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grandifloras, while on some varieties of Spencers we shall have a surplus," is the report of L. D. Waller Seed Co., of Guadaloupe, Cal. "Nasturtiums look like a fair crop, and we shall have a surplus of some varieties of small flower seeds."

FROM THE SEAT OF WAR.

How far the European war interferes with the business of continental concerns may be seen from the following letter received by H. Frank Darrow, the New York importer, from the firm of Vilmorin-Andrieux & Co., the seed firm of Paris:

"Owing to the general mobilization of the army and to the present condition of affairs, suspending all business traffic on our railroads, we are not in a position to execute any orders for the present. The disorganization of the mail may also prevent us from answering inquiries.

"Four hundred men of our staff, out of 700, have been called to join the army, but we hope that after the present period of interruption of business traffic is over, which may be towards the end of this month, it will be possible for us to resume, at least in some measure, our relations with our correspondents."

CLARK ON SEED CROPS.

"Our expectation is a pretty fair crop of peas," reports Arthur B. Clark, president of the Everett B. Clark Seed Co., who is inspecting the company's Michigan and Wisconsin crops. "We believe a few sorts, particularly some of the early varieties extensively used by the seed trade, will come out somewhat short. Aside from these, we expect deliveries will be either full or at a high percentage.

"If our friends across the water persist, as it seems quite certain they are determined to do, in settling their differences by the medieval manner of blowing out one another's brains instead of by the use of the agencies which have been built up for the employment of reason in such crises, we may see, and it quite looks to us that we shall see, higher values. If the threshing returns, which we are just now commencing to receive, indicate that we are going to be blessed with a few bushels surplus of peas, we feel that they will prove not unwelcome property.

"Beans on the average made an exceedingly good stand, a fairly strong growth, and podded well, except in certain sections where the drought interfered with the podding. Our Wisconsin crops suffered most in this last respect, as they did not get sufficient moisture at a time when they most

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, **Brooklyn, Mich.**

LILY BULBS

NEW CROP, NOW READY

	100	1000
Lilium Harrisii, 5 to 7-inch, 400 to case	$ 4.00	$38.00
Lilium Harrisii, 7 to 9-inch, 200 to case	9.00	82.50
Lilium Formosum, 7 to 9 inch, 800 to case	7.50	67.50
Lilium Formosum, 9 to 10-inch, 200 to case	10.50	95.00

French and Dutch Bulbs on hand and on the way from the coast.
Send postal for new wholesale seed and bulb catalogue.

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y.

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The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance: many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Cloak—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—84 to 144 mixed in equal proportions.

For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

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PANSIES A SPECIALTY

Our Triumph Exhibition Mixture
is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture
is especially adapted for the florists' use. Trade pkt., 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

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Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.

Write for special prices.

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Unkul Si sez:

Air castles are fine to build, but mighty poor to live in.

Paper White Narcissus Grandiflora

$8.50, $9.00 and $10.00 per 1000

M. M. Carroll, Norwood, Ohio

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FORMOSUM LILIES
9 to 10, 200 to case.....$20.00 per case
7 to 9, 200 to case..... 18.50 per case

FREESIA PURITY
½-inch .....$12.00 per 1000
⅜-inch ..... 9.00 per 1000

ST. LOUIS SEED CO.
ST. LOUIS, MO.

Write for Wholesale Bulb Catalogue.

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First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

needed it. On the other hand, our crops in Michigan—and that seems quite odd for Michigan, too—have suffered from excessive moisture, and also from the destructive diseases which always beset a crop of beans, but this year to a worse degree than usual. However, it often seems to us that the seed trade must get tired of the hard-luck stories in connection with crop reports, for it seems as though there were a never-ending string of mishaps and hardships, and we think the seedsmen who are not right next to the growing end feel inclined to subject to a high rate of discount anything and everything in the nature of a pessimistic report. For this reason, if for no other, we strive to avoid bearing too hard on the dark side of things. Nevertheless, as a matter of hard, cold fact, nature does serve up a pretty good number of hard blows in the form of capricious weather conditions, diseases, and what not, and any of the trade who come tolerably close to the soil in their attempt to wrench from it something of value will be broad enough to acknowledge that this is a fact. So, if we are honest, we have to say that in our opinion we cannot this year have a full crop of beans by a long margin, bare as the market is and however much a full crop may be needed. The writer feels that there is a good prospect for making a better crop than we had last season. However, that says little, when you consider what last season's crop was. Furthermore, it is going to take favorable weather for harvest; that is, these excessive rains must cease from now on if we are going to do even that well.

"One cannot talk definitely this early, of course, but we do know already that some varieties are bound to be quite short in supply. We have simply come to recognize this with respect to those varieties and to hope for the best with regard to the others."

MONTANA PEA CROP.

"Owing to the rank growth of vine on late varieties of peas in Gallatin valley, the acreage here this year on those sorts has been considerably lessened," says William A. Davis, head of the W. A. Davis Seed Co., of Bozeman, Mont., in speaking of the pea crop in that section. "The growth of vine has not been as great on any variety as in previous seasons, but all are podding and filling fairly well, with the exception of the early, large-podded sorts. The maturing season has been hot and dry; consequently seed will be rather small, but of good sample and vitality. Some of the later crops have been prematurely ripened, but milling and hand-picking will remove the imperfect seed. Harvesting is well under way and threshing about to begin. With continued favorable harvest weather the average returns should equal those of previous seasons."

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For **Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen** plants, etc., see our ads in the Classified Columns.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, **PHILADELPHIA, PA.**

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Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White,** with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., **Milwaukee, Wis.**

Mention The Review when you write.

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.

369 RIVER STREET, **CHICAGO**

Allentown, Pa.—Ernest Ashley was one of the 1,600 passengers of the Cunard liner Laconia, which reached New York August 17 after crossing the Atlantic disguised as a Norwegian line vessel.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"
½ trade pkt., 25c, trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY
SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.
Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.
Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.
Trade pkt. (500 seeds), $1.00; ⅛ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.00	2.00



Challenge Pansies

	Tr. pkt.	¼ oz.	Oz.
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

NEW ORLEANS, LA.

Club Meeting.

The New Orleans Horticultural Society held its regular monthly meeting August 20 at the Association of Commerce building. President P. A. Chopin and Secretary C. R. Panter were at their respective places and a fair number of members was present. After the regular routine work was completed, the holding of a spring show was discussed, as the buildings for the proposed state fair during the month of November will not be finished this fall. After some debate President Chopin urged the members to come in force to the next meeting, in September, fortified with plans and suggestions for a show in the spring of 1915. The only real difficulty is the obtaining of a suitable place within the business thoroughfare at the time wanted. The florists have the material and know how to grow the stock wanted at the right time.

The importation of French and Holland bulbs and plants for the coming season was discussed. All expressed the hope that hostilities in Europe would find an early ending and the various ports be opened for commerce.

Peter Chopin, C. W. Eichling and R. Eichling took part in a discussion as to the advisability of planting cold-storage lilies of all kinds for summer crops. The first and last named stated their belief that it was only a waste of time and money.

C. W. Eichling brought a fine young araucaria and was awarded ninety points by the judges.

This society is cosmopolitan in character and it must be stated that the best of good fellowship existed during and especially after the meeting.

Dennison, O.—The name of the Dennison Floral Co. has been changed to the Twin City Floral Co.

PACIFIC COAST DEPARTMENT

WHAT TO GROW.

Allow me to thank you, though late in so doing, for your valuable suggestions on "Plants for a Hot, Dry Climate." I again want to call on you for advice. It has been with envy in my heart, but with no malice, that I have read from time to time in The Review the notices from advertisers in such words as these: "Please discontinue my ad; all sold out for this season." I also want to be an advertiser in your successful advertising medium, and, when success is assured, I would not want to write to discontinue my ad, but would rather ask you to quote yearly rates, so that I might sell the large quantities that I would expect your medium to dispose of for me.

But what shall the line of plants be, for which there would be a steady demand nearly all the year around? I have the proper soil, in the California "frostless belt," and have plenty of land to raise outdoor cuttings in soil, thus ensuring stronger and healthier plants than from sand-rooted cuttings.

Among the easiest plants to propagate here, in our dry, hot air, are geraniums. In what months is there generally the best demand for these? What varieties are now sought after, outside of the old standbys, such as Ricard, Nutt, Grant, Poitevine, Berthe de Presilly, Jean Viaud, Mme. Recamier, etc.? I should like to confine myself to half a dozen or not over a dozen varieties and to work up a steady trade on these by sending out only strong, large-rooted cuttings and unrooted ones. Here, in California, it is a case of "stick them in the ground and see them grow"—too rank, perhaps. It might seem as if geranium plants and cuttings were overdone, judging from the number of advertisers having them for sale at extremely low prices. But would not field-grown cuttings, six inches high, with strong bodies, be of greater value, bringing quicker results, than the little 2-inch or 2½-inch pot plants at the same price? Any pointers you can favor me with will be reciprocated when you have started me on the road to success by aiding me to advertise in your valuable medium.

J. E. W.

One of the most frequent questions asked of men in the trade is, "What can I grow to make money?" The querists seem to lose sight of the fact that if we knew just what to grow and could be sure of selling it, we might all be rich. Men who have been in the business in southern California for years are still guessing as to what they will grow. There is always a good demand for well grown stock of almost any kind, geraniums as well as any other, but it would be folly to advise anyone what to grow.

There is always the element of chance in the growing of any sort of stock and what pays well one year may be overdone and profitless the next year. According to the writer's observation, geraniums of the ordinary zonale types have not been a particularly good line locally this season, but they may be better next year. What are known as Lady Washington geraniums, or pelargoniums, have been more in demand than zonales, and thus the game goes. It is a gamble to a great extent, but it is pretty safe to say that good stock at the right price, and advertised properly, seldom misses a market.

H. R. Richards.

LOS ANGELES.

The Market.

Another quiet week has to be recorded, with but little funeral work or other business. Retailers, however, are keeping up nice shows in their windows, which ought to entice what little transient trade there is. A large supply of every kind of flower is on hand, so patrons have a good selection to choose from. The indoor roses are good for the season and the outdoor ones are especially fine, as the comparatively cool weather produces more substance in the flowers than is usual at this time. The blue delphiniums make attractive window displays; so, also, does the showy Iris Kæmpferi, one of the best and most attractive summer flowers. Centaureas are fine in every way and their lasting qualities make them especially useful for keeping up a good show. Dahlias are good for display, but only a few are sold.

Nurserymen report quiet times; nevertheless, the demand is better than is usual at this season. Every year shows the need of more stock being lifted and either boxed or potted for summer sales. People who are fond of their gardens, but have little horticultural knowledge, ask for plants when they see them in bloom in other places, and if the sales are not made then, they are lost. Cold storage bulbs of Lilium giganteum are almost sold out, but the new L. Harrisii stock is taking their place. There is a good demand for vegetable plants.

Various Notes.

Paul Miller, of the cut flower department of the Los Angeles Flower Market, has gone to Wheeler Springs for his vacation. C. Morton and Fred Sperry are still on the job, but take side trips occasionally.

H. N. Gage, of the H. N. Gage Co., is starting this week on a trip to San Diego, Arizona and adjoining territory, drumming up orders for the fine stock he is now getting in from the Montebello nursery. Cecile Brunner roses from under glass are much superior to the outdoor stock here, this firm having one house devoted entirely to this variety.

The trial grounds of the Germain Seed & Plant Co., on the Whittier road, are exceedingly attractive now to the large number of automobilists and others who use this much-traveled road. Cannas, phloxes and tigridias are particularly fine at this time.

Darling's Flower Shop is becoming noted for its fine window displays, Mr. Darling having picked up many good ideas in his European trip, which he is using now. The display of ribbons and chiffons is magnificent here.

Henry W. Turner has been laid up for a few days with a severe cold, his doctor fearing a case of pneumonia if he kept about. Mr. Turner is so used to an active life and getting through about two men's work that he makes rather a bad patient, and I was glad to hear just before writing this that he was feeling better.

The Germain Seed & Plant Co. has disposed of its east side nursery to Henry J. Gilbert. Mr. Gilbert is well known in the trade here and much liked by all. He is a hustler and knows his business, two things that go to the make-up of a successful nurseryman, and he will doubtless make good here. Increasing facilities at their holdings on the Whittier road formed the reason the Germain people sold out. All will wish Mr. Gilbert success in his new venture.

H. R. Richards.

SAN FRANCISCO.

The Market.

It is with pleasure that the retail florists note continued activity. Last

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

week was particularly brisk, there being ample funeral work and a good, steady transient trade.

We still see a heavy supply of Lilium rubrum; in fact, there have been more cut rubrum lilies this year than the market has been able to use. Fortunately, however, they bring a good retail price. Carnations are still plentiful, but sweet peas are on the wane. Cattleyas are much sought; in fact, it is almost impossible to secure any quantity of good blooms. Amaryllis has been arriving in great quantities in the last three days, but it is not particularly good as a cut flower, its best use being for conventional funeral work.

From now on until after the world's fair the retail florists should reap a harvest, and there is no doubt that that will be the case. The crops in every part of the state are larger than they have been for many years. The seed crops in the Sonoma valley and also in the southern part of the state are phenomenal, and there is no question that the results of the bountifulness of California will be felt as soon as some of this raw material is turned into gold.

A great deal has been said about the depression which would be brought about by the European war, but we cannot at this writing see that any such depression is attendant. The matter of Holland bulbs has been a question of much discussion, but should we be barred from bringing in bulbs, we would suffer no great hardship. We have an ample supply of home-grown stock that is quite as fine as the Holland stock and in many instances better.

Various Notes.

Work at the world's fair is progressing with remarkable rapidity, and the conflict abroad will in no way prevent our exposition from being the finest that has ever been given to any people anywhere.

A great deal of interest was centered about Boston during the last week, as ever one connected with the trade was anxious to know whether or not San Francisco would be successful in secur-

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

SPECIAL OFFER

Freesia Purity Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.
27 Central Pl. (off Bush) SAN FRANCISCO, CAL.
Phone Sutter 540

Mention The Review when you write.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

35,000 Field-grown Carnation Plants.

$7.00 per 100; $60.00 per 1000.

All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).

All planted out from 2¼-in. pots.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

ASPARAGUS PLUMOSUS

Seedlings, 75c per 100; $5.00 per 1000
Plumosus Strings, 25c.

Whittlesey Floral Co., 1017 S. Boyle Av., Los Angeles

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100;	$35.00 per 1000
3-in., very strong	8.00 per 100;	75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.	
Boston and Whitmani, 7-in.	9.00 per doz.	
Whitmani, 4-in.	15.00 per	100
Asparagus Sprengeri, 3-in.	5.00 per	100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per	100
Cyclamen flower, choice assorted colors	1.00 per	100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40.00
4-inch	15.00	
5-inch, shipped in pots	30.00	

HILL'S NURSERY
Avon and Norton Ave., LOS ANGELES, CAL.

Mention The Review when you write.

Los Angeles Flower Market,
INC.

CUT FLOWERS and FLORISTS' SUPPLIES

822 South Broadway, LOS ANGELES, CAL.

Write us for prices on

CARNATION FIELD PLANTS
and
BULBS OF LILIUM LONGIFLORUM

LOOMIS CARNATION CO.
Loomis, Placer Co., California

NEW SWEET PEA

MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.
Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000

Order before they are gone

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

Calla Bulbs

1 to 1½ in. diameter.....$40.00
1½ to 2 in. diameter..... 55.00
2 inches and up..... 70.00

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Carnation Plants

Ready to plant, strong-rooted, well headed, non-irrigated.

ENCHANTRESS—WINSOR—PERFECTION
$6.00 per 100 $50.00 per 1000

H. E. REIMERS
Box 255 SPOKANE, WASH.
Mention The Review when you write.

STRONG, FIELD-GROWN

Carnation Plants

$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, five each of twenty varieties, named novelties, 2-in., $2.50 per 100. Prepaid.

CALIFORNIA GERANIUM CO.
Box 552. Santa Monica, California.

ing the convention of the S. A. F. for 1915. Now that the matter has been decided, there are everywhere movements afloat for entertaining the members of the S. A. F. as they should be entertained in an exposition city. Delegates from San Francisco have secured the convention of the National Gardeners' Association for 1915 also.

Chas. C. Navlet, of San Jose, has been visiting San Francisco and reports that business during the last month has been excellent. Mr. Navlet specializes in raising seeds and aside from his retail business has had his hands full looking after his seed farm.

Patrick Orr, who has been spending some time on his ranch in Chico, returned to the city Thursday, August 20, much improved in health.

Albert O. Stein has been snatching a few moments of recreation by taking week-end trips to some of the Lake county resorts. Mr. Stein reports an excellent month and prospects of a busy winter season.

L. Gootsch, of the Gaiety Flower Shop, is still enjoying his extended outing. During the quiet season Mr. Gootsch regularly makes a camping trip to various sections of the state.

E. W. McLellan and family are spending an ideal summer season touring the state in their car. Mr. McLellan improvised a trailer for his machine, which he loaded with all the best provisions that money could buy, and so his party is independent of hotels on the road. Mr. Axell, who is looking after Mr. McLellan's interests, is offering a fine lot of Lilium rubrum and some good gardenias. This firm has gone heavily into gardenia growing and has found it a profitable line.

W. A. H.

SEATTLE, WASH.

The Market.

Business is fairly good for the season and shows a decided improvement as compared with its condition a few weeks ago. Good roses are scarce and in good demand. Some outside roses are coming in, but their quality, as might be expected after such a long dry season, is not extra. Carnations are not any too plentiful and a stiffening of price took place this week. There is more old stock in the houses this year than ever before, so that there should be no great shortness of supply before the young plants come into bearing, as is usually the case. Asters are now the popular flowers, and of these there is a fair supply in the inferior grades. Those of the best quality, as usual, are scarce and bring good prices. Gladioli are plentiful, but large quantities are used, so that there is no glut of them. Lilium rubrum is not selling so well as usual and auratum is not much grown.

Lily growers for Easter received consignments of bulbs direct from Japan this week.

Various Notes.

Gus Bjorkman was up in Vancouver, B. C., last week. Business there, he says, is much demoralized on account of the war.

William Chisholm, chaplain of Clan Mackenzie, in this city, is a devoted rosarian and cultivates most of the latest varieties, being also somewhat particular in the nomenclature of his pets. A recent acquisition came into

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING
R. C.....$2.00 per 100; $15.00 per 1000
2-inch .... 3.00 per 100; 25.00 per 1000
Standards, Pompons and Singles in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

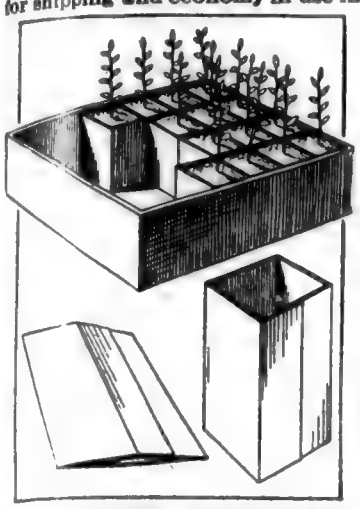
SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.
Mention The Review when you write

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
30,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings, $18.00 per 1000
Field grown Carnations ready now, $50.00 per 1000.
Phone Dellwood 2399.
HOLDEN FLORAL CO.
1180 Milwaukee Ave., Portland, Oregon

WATERPROOF

Collapsible Planting Pots.

Look at the cut, see how they pack without any loss of space. A square pot is the only practical pot for shipping and economy in use in Flats.



Made from heavy Waterproof stock that will last for months, absolutely no breakage. California florists are using them in 100,000 lots for propagating ROSES, PALMS, FERNS, CUTTINGS and BULBS of all kinds. Just the thing for Parcel Post business.

Send for sample and price to

THE EXPAN CO.

Box Y,

935 E. Central Ave., Redlands, Cal.

bloom one day and he rushed into the house and asked his wife whether she had seen the Countess of Shaftesbury. She replied, "Yes, I saw her portrait in the paper. She had twins."

The prescription for exterminating the tarnish bug, printed in last week's Review, is being diligently used by growers of mums in this locality. Some means of coping with this pest is urgently needed. The cutworms have also proved a serious evil to growers this year; possibly the remedy for tarnish bugs may help to destroy the cutworms also.

Rain is badly needed for all outside crops. We have had a phenomenally warm summer, the temperature for the year being over 400 degrees in excess of the average. While there has been only a deficiency of three-fourths of an inch in the average rainfall, most of the rains came in January; since June there has been scarcely a shower.

Harry Risdon has returned from a vacation spent in the Olympic mountains. He has the whole of his space occupied by a late planting of tomatoes.

T. W.

SPOKANE, WASH.

The Market.

There has been practically no change in market conditions, except that an almost total lack of funeral work has caused stock to accumulate in most of the stores. Sweet peas are holding up fairly well, considering the hot, dry weather. Gladioli are in full crop and are of excellent quality, especially America and Mrs. Francis King. Carnations and roses are about as usual. Rubrum and auratum lilies are arriving in quantity and the quality is all that could be asked for.

Few of the growers are regretting the probable lack of bulbs this year, believing that the absence of bulbous flowers from the market will make a better demand for roses and carnations, in which there is more real profit.

Various Notes.

Peters Bros. have their new houses under cover and planted with carnations. All indications point to a most successful and profitable season ahead.

The Spokane Florist Co. and Henry Reimers have been featuring effective window displays of rubrum and auratum lilies.

FLOWERS FOR ALL OCCASIONS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, 1/8 oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $6.00 per 100.

CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

SNAPDRAGONS

RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.

GLADIOLUS AMERICA

Extra strong spikes. Market prices.

Bryn Mawr Greenhouse Co.

BRYN MAWR, WASH.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Although several of the florists are vitally interested in the European war, thus far but one has actually responded to the call to arms. Ed. Connuville, who has been employed as decorator and florist at the Hotel Davenport, left last week, accompanied by two cooks from the same establishment. They expected to take passage from New York and will serve in the French army, in which Mr. Connuville holds an officer's commission.

A. J. Burt has received word that a part of his bulbs have arrived in New York and are now on their way across the continent. He has a number of azaleas, kept over from last winter, which are in fine condition, so the possible shortage of new stock from Belgium will not be felt so strongly.

L. B. H.

CYCLAMEN—3-in., $8.00 @ $10.00 per 100; 4-in., $15.00 per 100; 5-in., $25.00 @ $30.00 per 100.
Primula Obconica, 2½-in., $3.00 per 100. Cineraria, 2½-in., $3.00 per 100. Sprengeri, 3-in., $6.00 per 100. Plumosus, 2-in., $3.50 per 100.
Ferns—Whitmani, 5-in., $25.00 per 100. Whitmani, 6-in., $30.00 per 100. Boston, 5-in., $22.00 per 100. Boston, 6-in., $28.00 per 100.

GERMAN FLORAL CO.

FORMERLY B. KEIL

Lents (Via Portland, Box 190) Oregon

PRIMULA OBCONICA GRANDIFLORA

Seedlings and transplants, $2.00 per 100; 2½-in. ready now.
CYCLAMEN, now, 4-inch, $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2.00 per 100; 2½ inch, $3.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room

Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100

WILSON-CROUT CO.

Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NATIVE FERNS

	Per 100
Woodwardia, 5 in.	$10.00
Five Finger, 3 in.	12.00
Maidenhair, 3 in.	12.00
Sword, 4-in	10.00

Expert packers. Also Native Trees and Shrubs.

NATURE NURSERIES, Boulder Creek, Calif.

Asparagus Plumosus, 2-in.	$3.00 per 100
Sprengeri, extra strong, 3-in.	4.00 per 100
Sprengeri, 2½-in.	3.00 per 100
Sprengeri, 2 -in.	2.50 per 100

F. O. B. Portland. Wm. Borsch, Hillsdale, Ore.

STRONG, POTBOUND

A. Plumosus, 3-inch	$5.00 per 100
A. Plumosus, 4-inch	8.00 per 100

A. Sprengeri, all sizes. Send for Price List.
Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.

NEWS OF THE NURSERY TRADE

THE Graham Nursery Co., at Mechanicsville, Ia., is erecting an up-to-date storehouse with a large cellar, to replace the buildings lost in the fire of July 10.

S. IMURA, president of the Alvin Japanese Nursery Co., at Alvin, Tex., has been spending his vacation in Japan. He and Mrs. Imura are expected to return this week.

AUGUST 12 was the wedding day of Albert W. Liefgreen, manager of the El Paso Nursery Co., at El Paso, Tex. Miss Catherine A. Burns, of Denver, was the bride.

REPORT of the petition in bankruptcy filed by M. W. Needham, proprietor of the Waco Nurseries, at Waco, Tex., will be found under the heading "Business Embarrassments" in this issue.

THE extension of the line of the Toledo, Ottawa Beach & Northern railway to the Greening Nursery Co., just south of the city limits of Monroe, Mich., is expected to be a business bringer for the nursery concern.

THE prediction is made by some of those who hope it will not prove true that the prices of Holland nursery stock will go down under the weight of heavy fall shipments, whatever French and English stock may do.

A GREENHOUSE, 25 x 100 feet, has just been erected at Yule's Landscape Nursery, 145 North Thirty-third street, Lincoln, Neb. The John C. Moninger Co., Chicago, furnished the material. At this nursery hardy flowers, shrubbery and ornamentals are grown.

FROM recent business experiences W. E. Fryer, proprietor of the Dodge County Nursery, Mantorville, Minn., has come to the opinion that the fall and spring trade will suffer from the European war if it continues long, from the financial stringency if from nothing else.

THE nursery business is evidently looked upon by those outside the trade as a more profitable one than some of those who are inside will admit it to be. As evidence, one might cite the names of wealthy men who have invested their money in this line. The latest is William J. Moxley, the man whom butterine made a congressman, who paid $9,000 for the Phoenix Nursery Co., at Delavan, Wis. The nursery is well stocked and has an established business. Ex-congressman Moxley has a summer home on Delavan lake and naturally has an interest in the town.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

WALNUT trees are the specialty of S. Maingueneau, proprietor of the Sunset Nurseries, near San Jose, Cal., and his success with grafting this stock has come from long experimentation. It is said that 11,000 trees in his nursery represent ninety-six per cent of the scions that were set. Mr. Maingueneau looks forward to a good season.

MONTANA LAW A DEAD LETTER.

Supreme Court Decision Voids Act.

In knocking the bottom out of the Montana inspection law, which forbids any person to engage in the business of importing nursery stock, etc., into the state without first obtaining a license, for which a $25 fee is to be charged, the Montana Supreme Court decided several interesting points affecting such laws. The decision was handed down in the case of Welch vs. Dean, 141 Pacific Reporter 548. The first point decided in the case is that although power to regulate interstate commerce is vested in Congress, "the several states have reserved to themselves the police power, and any reasonable regulation exercised under that power may be enforced against one engaged in interstate commerce whenever he transacts his business in this state, even though it might interfere indirectly with such commerce. But, under the guise of enforcing police regulations, the state may not exact impossible conditions to the right to engage in such business, or impose burdens which amount directly to a regulation of it." The main point decided in the case is that defendant, the state horticulturist, was not justified in refusing to issue certificates of inspection covering a shipment of nursery stock which was made by plaintiff from Shenandoah, Ia., to Chilcott, Mont., although plaintiff had not taken out a license as required by the law above mentioned. This decision proceeds upon two distinct grounds: (1) There is nothing in the law which justifies refusal of a certificate of inspection because applicant may not have taken out a license. (2) No license is necessary because the law fails to provide where the same shall be obtained. The Montana Supreme Court says on these two points:

Inspector's Authority Limited.

"In the present instance, the inspector was in error in refusing the

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year	12 to 18 inches	2-year	3 to 4 feet
1-year	1½ to 2 feet	3-year	3 to 4 feet
2-year	1½ to 2 feet	2-year	4 to 5 feet
2-year	2 to 3 feet	3-year	4 to 5 feet

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

¶ Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES

NEXT WEEK WE DIG

PEONY ROOTS

Early September planting gives best results. See list of recommended varieties in last week's Review, or send your want list to us for quotation.

Remember that the war in Europe makes it doubtful if imported stock gets in at all this year (it always is too late for best results). **Avoid all uncertainties** by using Peterson's guaranteed Peony roots. Order at once. Almost immediate shipment.

Peterson Nursery, Stock Exchange Bldg., CHICAGO

Mention The Review when you write.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, .·. .·. NEW YORK
Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.
Mention The Review when you write.

Genuine North Carolina Natural Peach Pits
We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.
J. K. MORRISON GROCERY & PRODUCE COMPANY
STATESVILLE, N. C.
Mention The Review when you write

BOBBINK & ATKINS
PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES
Ask for Wholesale Catalogue — INSPECTION INVITED
Nurserymen and Florists — Rutherford, New Jersey

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

BOXWOOD, PYRAMIDAL
Final clean-up at reduced prices.
2½-ft. ..... $1.50 each
3-ft. ..... 2.00 each
Perfect stock.
F. O. FRANZEN, 5319 No. Clark St., CHICAGO

plaintiff proper certificates of inspection, for two reasons:

"1. The inspector is a creature of statute, and the measure of his authority must be found in the statute. Section 1924 makes it his duty to attach a certificate of inspection to each lot or bill of trees, grafts, plants, scions, etc., if the same be found free from any and all diseases and pests, as designated by the state board of horticulture. In this he has no discretion to exercise. His duty is imperative. The failure or refusal of plaintiff to take out a license or provide a bond furnished no excuse whatever for the inspector's refusal to grant him proper certificates of inspection. In other words, the failure of plaintiff to obey the law, if such it was, did not justify the inspector in violating it.

"2. But the inspector was in error for the stronger reason: The statute above, so far as it relates to a horticultural license, is one of the curiosities of the law. Section 1935 forbids anyone engaging in the business of selling fruit trees or other nursery stock in this state or importing them into this state, even for his own use, and to the extent of a single dollar's worth, without having first obtained a license therefor and paid a $25 license fee; and yet the legislature neglected to make any provision whatever for issuing the license. However great the desire of this plaintiff may have been to comply with the mandate of that section, he could not have done so, for no one is authorized to provide the license, to sign it, or to issue it. No one has authority to accept the $25 fee, and there is not even a suggestion as to what disposition is to be made of the fee if collected. It is perfectly apparent that it was not the legislative intention to control this matter by the general license statute, for that statute deals only with the classes of licenses enumerated therein, and the horticulture license is not one of them. * * * Since there is not any provision of law under which the plaintiff could have procured a license, to require him to have one as a condition precedent to his right to have proper certificates of inspection is tantamount to denying him the right to do business in this state altogether, even though his stock meets all the requirements imposed by law or the regulations of the state board of horticulture."

Speaking of the clause of the law which requires an applicant for a license to file with the state horticulturist a bond in the sum of $1,000 to conform to the laws of the state, the Supreme Court said:

"If the bond mentioned in section 1936 was required as an independent act, serious question as to the sufficiency and validity of the statute governing it might arise, but apparently it is exacted only as one step in the process of procuring a license and must stand or fall with the license."

S.

DENVER.

The Market.

Business continues dull in most of the flower stores. Some are occasionally busy with funeral work, but trade on the whole is quiet. Good gladioli are arriving in large quantities and are being used by the stores in window displays. Dahlias are good and find a ready market. The supply of asters is equal to the demand, but they are not as good as expected.

Various Notes.

Fred Wilke, of the Park Floral Co., and Ben Boldt, Jr., went dove shooting at Littleton, August 16. They had good luck, returning with forty doves, all the law allows for one day's shooting.

The Barteldes Seed Co. has rented a store room at 821 Fifteenth street, in which the firm expects to open an up-to-date retail seed store about September 1.

George C. Brenkert surprised everyone by going to Colorado Springs August 19 and getting married. His many friends in the trade offer him and his bride congratulations and best wishes.

The Boldt-Lundy Flower Shop attracted a good deal of attention August 21 and 22 with a window display of night-blooming cereus. These plants are something of a novelty here, being the only ones in Denver with the exception of a few plants at the city park greenhouses. R. S.

GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held August 12, in Pembroke hall, with President H. Gaut in the chair.

Special prizes for the fall shows were received from the following firms: Weeber & Don, Bon Arbor Chemical Co., Henry A. Dreer, Inc., Harvey S. Ladew and Mrs. Bucknall.

Alfred Lewenden and Allan Jenkins were elected to active membership, and Mr. Partridge, Glen Cove, was made an honorary member.

The judges for the monthly exhibits were T. McCarthy, H. Macdonald and V. Cleres and the awards were as follows: Collection of six kinds of vegetables, F. Honeyman first and W. Noonan second; honorable mention to Joseph Robinson for Ailsa Craig onions, to F. Titus for Globe artichokes, and to John Lewis Childs for gladioli.

The exhibits for next meeting, September 9, will be twelve mixed asters, twelve mixed gladioli and one muskmelon.

Harry Jones, Cor. Sec'y.

Special Sale

We have a fine lot of the following plants ready for delivery now. Good, strong stock at reasonable prices:

	100	1000
English Ivy, 3-in. pots	$4.00	
" " 3½-in. pots	6.00	
" " rooted cuttings	.90	
Asparagus Plumosus, 2½-in. pots	3.00	$25.00
Araucaria, 3 tiers each,	.50	
Lemon Verbenas, 2½-in. pots (ready for shift)	3.00	
Hydrangea Otaksa, 3-in	5.00	
Grevillea robusta, 2½-in	3.00	

JAMES VICK'S SONS

ROCHESTER, NEW YORK

Mention The Review when you write.

EMPTY GREENHOUSES DO NOT PAY

Fill Them Up--We Have the Stock

Carefully packed, with liberal extras for early orders.

	100	1000
2½-in. **Asparagus Plumosus**	$3.00	$28.00
3½-in. **Asparagus Plumosus**	7.50	70.00
2¼-in. **Asparagus Sprengeri**	2.50	22.50
3½-in. **Asparagus Sprengeri**	6.50	60.00
3½-in. **Cyclamen**, assorted colors	8.50	80.00
2¼-in. **Cyclamen**, assorted colors	6.00	55.00
2¼-in. **Primula Obconica**, separate colors or mixed	3.00	25.00
2¼-in. **Primula Malacoides**	3.00	25.00
2¼-in. **Chinese Primroses**, assorted	3.25	30.00
2½-in. **Begonia Vernon**, 3 kinds	2.50	22.50
2¼-in. **Cinerarias**, choice mixed	2.50	22.50
2¼-in. **Snapdragons**, white, pink and yellow	3.00	25.00
3½-in. **Snapdragons**, bushy plants	7.00	65.00
2¼-in. **Stevias**, dwarf or tall	3.00	25.00
3½-in. **Stevias**, bushy plants	7.00	65.00
3½-in. **Violet Plants**, 10,000 each of Marie Louise and Lady Campbell.	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $7.50 per 100; $70.00 per 1000. White Enchantress, very good plants, $8.00 per 100; $75.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

CATTLEYAS

Final Fresh Importation

SPECIMENS

Ideal Shape **Splendid Condition**

Fine Types

TRIANAE, early flowering.

TRIANAE POPAYAN, the larger, darker flower.

MENDELII, of purest type.

All fine leads and well leaved. Small lots of excellent selection.

Semi-Established

Fall and Winter Flowering Types.

CATTLEYA BOWRINGEANA,
CATTLEYA LABIATA,
DENDROBIUM,
PHALAENOPSIS

All to Flower.

Reasonable prices. Write.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

POINSETTIAS

2½-inch pots—fine stock

$5.00 per 100 $45.00 per 1000

FRED H. LEMON & CO.

RICHMOND, IND.

Seasonable Stock

	Per hundred
2-inch **Coleus**	$ 1.25
4-inch **Dracaena Indivisa**	8.00
2-inch **Chatelaine Begonia**, blooms the year round	4.00
3-inch **Chatelaine Begonia**, blooms the year round	7.00
2-inch **Nutt Geraniums**	1.25
2½-inch **Nutt Geraniums**	1.50
6-inch bushy **Stevia**, ready for 8-inch pots, 50 or less, 20c each; more than 50, at 18c each; 2-inch	1.50
5-inch **Xmas Red Cyclamen**, ready now for larger pots	30.00

Asplenium Nidus Avis

(Bird's Nest Fern.)

3-inch, $2.50 per doz	20.00
4-inch, $4.50 per doz	35.00

Boston Ferns

4-inch	12.00
5-inch	22.00
6-inch	40.00
2-inch **PLUMOSUS**	2.00

We have some fine **ROSE BUSHES**, grown outside in 5-inch pots, full of roots now, some of them in bloom now, $25.00 per hundred. **Hermosa, Phyllis, Magna Charta, Ulrich Brunner, Zelia Bourgeois, Mme. Norbert Levavasseur.**

We have not yet raised the price on our **COLD STORAGE GIGANTEUM**, 7 x 9 bulbs, although the stock is scarce; 25 bulbs, $1.75; 50 bulbs, $3.40; 100 bulbs, $6.50.

Chrysanthemums

The following **CHRYSANTHEMUMS** are all young stock, in 2-inch pots, at $1.50 per hundred:

Virginia Poehlmann
Major Bonnaffon
Smith's Manhattan
Mrs. Buckbee
Chas. Razer
W. H. Chadwick
G. Wedding
Helen Newberry, white pompon
Baby, the yellow pompon that is different
Little Barber, the single yellow pompon

Major Bonnaffon, 3 plants in a 5-inch pot, 10c each.

We always send you what you order, or return your money immediately. We never substitute. Our terms are cash with order. On orders received before Sept. 10th will allow the following discounts:

Orders amounting to over $10.00 up to $25.00 ..... 10%
Orders amounting to over $25.00 up to $50.00 ..... 25%

C. L. Humphrey

Wholesale Grower, Zanesville, Ohio

CHAMPION IRISH ROSES

Delivery Guaranteed--Fall 1914

THE finest stock of field-grown plants in Europe, untouched by spring frosts; magnificent stock of splendid plants, superbly rooted, off virgin loam.

Half a million plants, in all the best and most up-to-date varieties, grown naturally without the aid of concentrated fertilizers; wood thoroughly matured and ripened. Order immediately for fall shipment. Prices for first-grade plants only, on application.

Packed on most modern principles, and prompt shipment.

Also Manetti for grafting, disbudded, graded and well rooted stocks. Prices on application.

HUGH DICKSON, Ltd.

ROYAL NURSERIES BELFAST, IRELAND

Mention The Review when you write.

Rose Plants

PINK KILLARNEY - - RHEA REID

3-inch.....$6 per 100; $50 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

Ready to ship revised stock list.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write

ORCHIDS

Just arrived in splendid condition, **C. Trianae**, from a very good district.

C. Percivaliana **C. Mossiae**

C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas**, Percivaliana, Gaskelliana, Speciosissima; **Vandas**, Coerulea, Batemanni, Luzonica, Imschootiana; **Dendrobiums**, Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis**, Amabilis, Schilleriana, and **Spathoglottis**, Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

MARYLAND

Boston, Mass., S. A. F. & O. H. Convention report of Judges on the Convention Garden Exhibition: R. Vincent, Jr., & Sons Co., White Marsh, Md., bed of Geraniums, Maryland, Scarlet Bedder and Mrs. Lawrence. Certificate of Merit for Maryland, and Honorable Mention for Scarlet Bedder and Mrs. Lawrence.

We are booking orders for November delivery for Maryland, at $1.00 per dozen, $6.00 per 100; Scarlet Bedder, at 75c per dozen, $4.00 per 100; Mrs. Lawrence, at 40c per dozen, $2.00 per 100.

Vincent's Geraniums are propagated at White Marsh, and grown everywhere—there is a reason.

We have the most complete list in the country, a splendid lot of 3-inch stock, ready for immediate shipment, at $3 00 per 100, $25.00 per 1000; 2-inch stock, ready October 1, $2.00 per 100, $18.50 per 1000 for Standard Sorts, up to 50c each for Novelties.

READY FOR IMMEDIATE SHIPMENT

ALYSSUM, dwarf double and giant; **SWAINSONA**, white and pink; **HARDY ENGLISH IVY, LEMON VERBENAS, LANTANAS**, assorted; **COLEUS, PETUNIAS**, double mixed, 2-inch, $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write.

Choice Young Beauties

In 3 and 4-inch pots, at the rate of $30.00 per 1000, in lots of 500 or more plants, f. o. b. Hinsdale.

BASSETT & WASHBURN

131 North Wabash Avenue
CHICAGO, ILL.

Greenhouses:
Hinsdale, Ill.

Peerless Pink

The great Peerless Leader of ALL Carnations

More profits from Peerless than any other. Seven and one-half blooms per plant, October 1 to January 1, at average of 3c equals 22½c per plant—12½c more than the cost of the plants, which is $100.00 per 1000. We allow you to try the variety and pay for it January 1. Enchantress will not average more than three blooms per plant during the same time.

Why grow varieties that do not pay you good profits? You cannot make a mistake. We guarantee Peerless to be all we claim for it or it will not cost you anything. Clean, healthy plants, $12.00 per 100, $100.00 per 1000.

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

ST. PAUL, MINN.

The Market.

Business last week was stimulated considerably by funeral work. Nearly all retailers are pleased with the summer business. Stock is good, especially the outside stock. The cool nights have kept the plants in excellent shape. The reopening of Robert street has helped the retailers, as most of the stores have had reopenings, and these called for plants and in many instances for cut flowers.

Various Notes.

Holm & Olson have their place torn up at present. The large show-box in the front of the store is being relined and generally overhauled. This firm is well satisfied with business.

L. L. May & Co. report business good for the summer, and as this is vacation time with them and some of the employees are away, the at-home crowd is kept busy. Miss Middleton, of this firm, has returned from her vacation, which was spent in Chicago and on the lakes.

The O. R. Eckhardt Co. is busy with out-of-the-city trade. The incoming stock is plentiful and the quality is the best.

The Snelling Floral Co. has completed the planting of the houses with violets and a few mums to occupy the space in the first part of the season. This firm is well pleased with the plan of growing only one variety of flowers and growing them well.

J. Hoffman reports business fine, consisting principally of funeral work. This firm has an excellent showing of novelty baskets in the windows this week.

N. C. Hanson's place is rapidly assuming a finished appearance and the new houses are nearly all planted.

Albert Clausen, of Albert Lea, Minn., and J. Clarine, of Faribault, Minn., recently spent a few days in this city. E. R. Chappell, of Portland, Ore., was a caller on his way to the coast.

O. J. Olson and Le Roy Cady were St. Paul representatives at the Boston convention.

C. R. F.

AUSTIN, TEX.

The flower growers south of Houston have cut off our shipping trade in daisies and tuberoses, at one time a good daily business; hence, some of the growers will abandon this line and put their irrigated land in other crops.

Olaf Olson's experiment in growing carnations all summer under half glass and in ground benches is a good success.

W. M. Hall's lath-house grown gladioli sell readily, though out of season for this section.

H. B. B.

Field-grown Carnation Plants

Fine healthy plants, full of breaks and in nice growing condition.

	100	1000		100	1000
Shasta	$6.00	$55.00	Pocahontas	$8.00	$70.00
Enchantress	7.00	60.00	Mrs. Ward	6.00	55.00
Pink Delight	6.00	55.00	Bonfire	6.00	55.00

POINSETTIAS

We are shipping thousands of these right along now. There is no finer Poinsettia stock in the country than ours, and there is no hit-or-miss about our propagating. You can depend on getting plants that are right if you place your order with us.

From 2½-inch pots, at $5.00 per 100; $45.00 per 1000.

CALLA BULBS

These are the Godfrey variety, which gives nearly double the number of blooms as the older variety. We offer only good flowering bulbs in two sizes.

1st size, $10.00 per 100; 2nd size, $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders Indianapolis, Ind.

CARNATION

25.000 PHILADELPHIA PINK 25.000

Strong, Field-grown Plants,

$12.00 per 100 $100.00 per 1000

We grew thirty thousand (30,000) plants of Philadelphia Pink for cuttings and blooms last season, and can assure you that you will make no mistake in planting this variety.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. MT. CLEMENS, MICH.

FIELD-GROWN
Carnation Plants

WE grow Carnations, nothing but Carnations. Our stock is of such quality as can only be produced by a specialist. By sending out only such plants as we would be willing to bench ourselves, we have built up a trade in field plants second only in importance to the growing of cut flowers. By growing our stock on the same piece of ground but two years in succession, and by liming our field lightly each year, we have practically eliminated stem-rot and other diseases on our place. We dig carefully, give liberal count, and pack to ship anywhere in the United States.

LARGE, STRONG PLANTS

	100	1000		100	1000
White Perfection	$6.00	$50.00	Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00	Beacon	6.00	55.00
White Wonder	7.00	60.00	(250 at 1000 rates)		

Washington Floral Co.

WHOLESALE CARNATION GROWERS WASHINGTON, PA.

Mention The Review when you write.

Special--To Close

	100	1000
Seedlings Asparagus Plumosus Nanus, fine	$1.00	$ 9.00
2-inch Asparagus Plumosus Nanus, extra	3.00	25.00
Seedlings Asparagus Sprengeri, very strong	.75	6.00
2-inch Asparagus Sprengeri, fine	2.50	23.50
3-inch Asparagus Sprengeri, fine	6.00	50.00
2-inch Smilax, twice cut and bushy	2.50	22.50
2-inch Chinese Primrose, mixed	3.00	25.00
3-inch Chinese Primrose, mixed	6.00	

We will allow the following discounts:

On orders less than $5.00 ..... 5 per cent
On orders over $ 5.00 and under $10.00, 10 per cent
On orders over 10.00 and under 25.00, 15 per cent
On orders over 25.00 and under 50.00, 20 per cent

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

Mention The Review when you write.

The New Carnation "ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

S. A. NUTT GERANIUMS

Strong, well rooted top cuttings, from first-class stock, $1.00 per 100, $10.00 per 1000.

Cash with order.

Elms Greenhouses, Girard, O.

Mention The Review when you write.



Our Carnation Plants are worth all we ask. First-class plants have their price.

Carnation Plants

"The Pick" from the best growers

	Per 100	1000
Victory	$6.00	$55.00
Andrew Carnegie	6.00	50 00
Winsor	6.00	50.00
White Perfection	6.00	55.00
Lawson Pink	5.50	50.00
Lawson Yellow	6.00	50.00
Reilly (yellow)	6.00	55.00
Scarlet Glow	6.00	55.00
White Wonder	5.50	50.00
Beacon	6.00	50.00
White and Pink Enchantress	5.00	45.00
Rose-pink Enchantress	6.00	50.00
Dorothy Gordon	5.50	50.00
M. A. Patten (variegated)	6.00	50.00

"Field run" of Carnation plants in above varieties, $5.00 per 100; $45.00 per 1000.

JOY, net price, $10.00 per 100; $80.00 per 1000.

A. L. RANDALL CO., 66 E. Randolph St., Chicago

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Mrs. C. W. Ward.....$4.50 per 100; $40.00 per 1000
White Perfection..... 4.50 " 40.00 "

Immediate shipment.

PETER REINBERG
30 East Randolph Street, CHICAGO, ILL.

MILWAUKEE.

The Market.

Business has been better during the last week than it has been for some time. There were a number of large funerals which helped to swell the total sales of the week for some of the trade. Carnations are still out of the market. The old crop is a thing of the past and the new cut has not yet come in. True, there are a few new carnations on the market, but the stems are short and the blossoms small, and the quantity received is so small that it is negligible. Asters are scarce and are generally in poor condition. The long spell of dry weather, with no rain to speak of, has seriously affected the crop and will make the season not nearly so profitable as it should be. Roses have shortened up considerably, but the supply, with the possible exception of red roses, is still equal to the demand and the quality of the stock in general is fine. The Mrs. Charles Russell rose is somewhat off crop.

Sweet peas are nearly gone, but the stock on the market is in good shape and is cleaning up every day. Gladioli are on their last legs, but the cut is still moving fairly well. The supply of valley is shortening up, but the stock is in good shape and no trouble is experienced in cleaning up the entire cut.

Various Notes.

F. H. Holton, after attending the Boston convention, left immediately for New York and other eastern cities.

W. H. Oberg, with the W. L. Rock Flower Co., of Kansas City, Mo., was in Milwaukee for a short while last week. Mr. Oberg passed through Chicago on his way east and could not resist making the short trip necessary to visit our city.

H. V. Hunkel is now the owner of a brand-new Hudson Six. The new car is a beauty.

Mrs. Ida Baumgarten, who, with Miss Zemmler, has been on an extended trip through the west, returned to this city August 20.

A. Hare, with the Holton & Hunkel Co., who has been away on a vacation for the last two weeks, has gone to Cincinnati, O. Some of his relatives, who reside in that city, are in the war zone in Europe, and Mr. Hare wants to be on the ground when word is received as to their safety.

Mrs. S. C. Nichols, of Racine, Wis., visited the trade here August 20.

H. J. S.

Groton, Mass.—H. Huebner was heard from just before the war in Europe broke out. At that time he was in Stuttgart, Germany.

PRIMULA MALACOIDES

Out of 3-inch pots, at $5.00 per 100; out of 2½-inch pots, at $3.00 per 100. This is excellent, healthy stock for growing on.

Cash with order, please.

A. L. MILLER

Jamaica Ave., opp. Schenck Ave., BROOKLYN, N. Y.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

35,000 PHILADELPHIA PINK 35,000

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 $100.00 per 1000

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

	100	1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference.

500 at 1000 rate.

WILLIAM MURPHY, 329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and Kermesina, the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Carnation Plants

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	50.00

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

CARNATIONS

FIRST QUALITY FIELD-GROWN PLANTS

Enchantress, White Enchantress, Beacon, Benora, Winsor and Mrs. Ward, $60.00 per 1000.

Cash or C. O. D.

W. A. ROWLANDS, Utica, N. Y.

BOSTON FERNS

Soil runners, 2 to 3 leaves. $2.00 per 100; $18.00 per 1000

ALTERNANTHERAS, red and yellow, rooted cuttings, 60c per 100, prepaid; $3.50 per 1000 by express.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.

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JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, BROOKLYN, N. Y.

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Carnation Plants

Our Own Cultivation

400,000 READY FOR BENCHING

We offer for the present the following standard and new varieties of CARNATION PLANTS of first-class quality, in good, healthy condition, guaranteed true to name:

VARIETY	COLOR	Per 100	1000
White Enchantress	White	$7.00	$60.00
White Perfection	White	8.00	70.00
Norwood	White	7.00	60.00
Winsor	Rose-pink	7.00	60.00
Enchantress	Light pink	7.00	60.00
Mrs. C. W. Ward	Deep pink	7.50	65.00
Mayday	Light pink	6.00	50.00
Bonfire	Scarlet	6.00	50.00
Comfort	Scarlet	7.00	60.00
Commodore	Scarlet	6.00	50.00
Beacon	Red	8.00	70.00
Dorothy Gordon	Pink	6.00	50.00
WHITE WONDER	White	6.00	50.00

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company.

Our terms:—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D.

On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate.

Let us have your orders now, either for immediate or later delivery.

Pittsburgh Cut Flower Co., Pittsburgh, Pa. Raleigh, N. C., Aug. 20, 1914.

Gentlemen: We received the CARNATION PLANTS this a. m. They are FINE. We are writing some of our florist friends letting them know how fine they are, so you will likely get some more orders from this territory. Yours very truly, J. L. O'QUINN & CO.

PITTSBURGH CUT FLOWER COMPANY

121 Sandusky Street, PITTSBURGH, PA.

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To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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Our Specialty—Get Our Figure.

531-537 Plymouth Place, CHICAGO

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Seasonable Stock—Ready Now

Asparagus Plumosus, 2¼-inch, bushy, $3.00 per 100; $25.00 per 1000.

Fern Dish Ferns, Aspidium, Cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.

Primula Malacoides (Giant Baby Primrose), $3.00 per 100; $25.00 per 1000.

Primula Chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.

Araucaria Excelsa plants, 4-inch pots, 6 to 8 inches high, 35c each; 5-inch pots, 8 to 10 inches, 50c each.

Bird's Nest Ferns (Asplenium Nidus Avis), finest condition, a grand selling plant, 3-inch pots, $2.50 per dozen; $20.00 per 100. 4-inch pots, $5.00 per dozen; $35.00 per 100. 5-inch pots, $7.00 per dozen; $50.00 per 100.

Cibotium Schiedei, splendid stock for immediate sale or for growing on, 6-inch pot plants, $1.50 each.

Hydrangeas, all the best French sorts, 4-inch pot plants, $20.00 per 100; 5-inch pot plants, $25.00 per 100.

Write for Catalogue No. 5

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

Our Specialties:

Roses, Carnations, Verbenas



Asparagus Plumosus

strong, 2½-in., $2.50 per 100

Asparagus Sprengeri

strong, 2-in., $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $5.00 per 100.

Stevias, strong, 2-in., $2.00 per 100.

We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

ROCHESTER, N. Y.

The Market.

Local growers are suffering terribly from the enormous damage caused by the heavy rains which fell here continuously last week. Asters and gladioli are lying flat on the ground and some of the finest blooms of the season are covered with mud. Though the rains have done much good to the lawns, the flower beds in some sections are practically ruined. With some good, settled weather, they may begin to look better in a few days. In consequence of the rain storms, outdoor-grown flowers have not been plentiful, but the poorness of trade makes large quantities unnecessary. Business during the last week has been slow. Little is seen or heard of in the way of large orders. Funeral work has kept some stores fairly busy, but, generally speaking, that department of the business is quiet.

Out-of-town shipments of good stock arrive daily, and, considering the sultry weather, it reaches here in fine condition. The variety is not large. Easter lilies are good, but at present there are few calls for them. Some good Kaiserin roses are on the market, with good stem and foliage. The Mrs. Taft rose is soft and not particularly desirable at this time. The Killarneys are not overtempting. Sweet peas are scarce articles just now; the rain did not come soon enough and the vines have dried fast. Gladioli are plentiful, but do not bring as good prices as they are worth. Asparagus and other greens are meeting all requirements.

Various Notes.

Charles Gow has been spending his vacation in Canada, visiting Toronto and other points of interest. With the Rochester industrial exposition close at hand and with the return of many of our best customers from the summer resorts, business should soon begin to pick up. That is what we are looking for, anyway.

Several prizes have been awarded to Jacob Thomann & Sons, of this city, for their Rochester White gladiolus, but the most recent one was that of first prize at the Boston show. Eight years ago this firm started experiments with the purpose of growing a first-class white gladiolus. Three years ago they believed they had succeeded, but the stock has been sold only locally, being distributed by James Vick's Sons. In Boston a bed of 1,000 Rochester Whites has been made in one of the parks. The firm of James Vick's Sons was also represented at the Boston convention by an unusually fine display of asters. H. J. H.

CYCLAMEN

3-in., $8 00 per 100.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 3 -in., $8.00 per 100.

Begonia Cincinnati, 2¼-in., $15.00 per 100; 3 -in., $30.00 per 100.

Begonia Lorraine, 2¼-in., $12.00 per 100; 3 -in., $20.00 per 100.

Nephrolepis Smithii, new, $8.00 per 100.

Variegated Nutt Geranium, $4.00 per 100.

Reineckia Variegata, $4.00 per 100.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

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HYDRANGEAS POT-GROWN, 1-YR.-OLD PLANTS

Avalanche, Bouquet Rose, Andre Leroy's Blue, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Radiant and **Montrose,** out of 4-inch and 5-inch pots, at $4.00, $5.00 and $6.00 per doz., $35.00 per 100.

Hydrangea Cuttings, in 2½-inch pots, well rooted, such as **Radiant, Gen. de Vibraye, Souv. de Chantard, Bouquet Rose, Montrose, Vicomtesse de Vibraye, Mme. Mouillere** and **Saarbruecken,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $25.00 per 100.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.



ARAUCARIA

OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, 6, 7, 8-in. pots, bushy, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA MAGNIFICA, 4-in., 10c. In bloom.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100.

PTERIS WILSONI, beautiful 6-in. pans, made up very attractively, 25c to 35c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; NEPH. CORDATA COMPACTA, large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

We have beautiful BIRD'S NEST FERN, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

NEPHROLEPIS SCOTTII, 5½ to 6-in. pots, 35c, 40c, 50c.

NEPHROLEPIS WHITMANI, 4, 5½, 6-in. pots, 20c, 35c, 40c, 50c.

NEPHROLEPIS ROOSEVELT, 5½ to 6-in. pots, 35c, 40c, 50c.

NEPHROLEPIS BOSTONIENSIS, 5½ to 6-in. pots, 35c, 40c, 50c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

Wholesale Grower, Importer and Shipper of Pot Plants

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Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 2¼-inch pots, $3.00 per 100.
New Branching Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 2½-inch pots, $3.00 per 100.
Celestial Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 4½-inch pots, $10.00 per 100.

BOSTON FERNS

Strong plants, 3-inch pots, $8.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

A. N. PIERSON

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Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

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P. O. BERLIN, N. J.

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GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

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Ferns, Araucarias, Etc.

FERNS

Piersoni, 2½-in.....$4.00 per 100
Piersoni, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in.....50c each.
Ferns for Dishes.....$3.00 per 100

RUBBERS

4-in....25c; 5-in....35c; 6-in....50c

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta...5-in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

2½-in.....4c

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

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ORCHIDS, PALMS and plants of every variety

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THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen.....$ 3.50
Per 100 ..... 25.50
Per 1000..... 200.00

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Abutilons Savitzii, 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
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ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100; $35.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
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Agave variegata, from 25c to $1.50 each.
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Alternanthera Brilliantissima, rooted in soil, 50c per 100; 2½-in., $2.50; yellow or brown, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

ALYSSUM.

ALYSSUM DOUBLE GIANT; this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

ALYSSUM, DOUBLE GIANT.
Fine stock, 2½-in.....$2.00 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ARAUCARIAS.

Araucaria excelsa plants, 4-in. pots, 6 to 8 inches high, 35c each; 5-in. pots, 8 to 10 inch, 50c each. Storrs & Harrison Co., Painesville, O.

Araucaria excelsa, 3 tiers, 5-in., fine plants, 50c each; $6.00 doz.
F. O. Franzen, 5319 N. Clark St., Chicago.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Araucarias, 6-in., 90c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

ASPARAGUS.

ASPARAGUS PLUMOSUS NANUS.
Nice plants for benching to cut from.
4-inch.....$8.00 per 100

ASPARAGUS SPRENGERI.

2¼-inch	$ 2.50 per 100
3-inch	5.00 per 100
4-inch	8.00 per 100
5-inch	15.00 per 100

ASPARAGUS HATCHERI.
3-inch.....$6.00 per 100
OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

ASPARAGUS PLUMOSUS.

	100	1000
2-inch	$ 3.00	$25.00
2½-inch	4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	....

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in.	$3.00	$25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00

Roman J. Irwin, 71 W. 23d St., New York.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Asparagus Sprengeri, large and very bushy plants, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.

Asparagus plumosus, extra large and ready to shift, 3-in., $4.00 per 100; 300 for $10.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

ASPARAGUS, EXTRA FINE 2½-IN.

Plumosus	$2.75 per 100;	$25.00 per 1000
Sprengeri	2.00 per 100;	18.00 per 1000

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Asparagus Sprengeri, well done in 3-in. pots, prime condition—the kind of stock that gives satisfaction, $5.00 per 100; $40.00 per 1000. 250 at 1000 rate. B. S. Brown & Son, P. O. Sta. B., Kansas City, Mo.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Asparagus plumosus nanus, 2½-in., fine stock, $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus plumosus seedlings, $5.00 per 1000; A. Sprengeri, $4.00 per 1000 express prepaid. All strong, vigorous stock. Frank Wilhelm, Box 905, R. D. 6, Los Angeles, Cal.

Asparagus Sprengeri, 4-in., extra fine and strong plants, $8.00 per 100; $75.00 per 1000. 250 at 1000 rates.
H. C. Brown, Yellow Springs, O.

Asparagus plumosus, 3-in.....$6.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, 3½-in., strong stock, ready for benching, $40.00 per 1000, or will exchange for Beacon carnation plants.
R. H. McKerr, Canandaigua, N. Y.

8000 ASPARAGUS PLUMOSUS NANUS, extra strong plants from 2¼-in. pots, to close out, $2.00 per 100; $18.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

Asparagus Sprengeri, 2½-in., good stuff, 3c. Very heavy. Hanging baskets, $1.00 to $3.00 each. A. plumosus, 2½-in., 3½c.
Martin H. Radke, Maywood, Ill.

Asparagus Sprengeri, 4-in., $8.00 per 100; 2¼-in., $2.50 per 100. Cash. Will exchange for cyclamen, standard variety, or Whitmani ferns. Parkside Greenhouses, 1457 E. 70th St., Chicago.

Asparagus plumosus nanus, 2-in., $2.50 100; Asparagus Sprengeri, 2-in., $2.00 100. Cash.
I. W. Heinly, Royersford, Pa.

Asparagus plumosus, 3-in., 4c; 4-in., 6c. A. Sprengeri, 3-in., 3c; 4-in., 5c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

1000 Asparagus plumosus, extra strong 2½-in. plants, must be shifted into 4-in., $4.00 per 100.
R. W. Unger, Florist, Oxford, Mich.

Asparagus plumosus seedlings, extra strong stuff, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus nanus, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus plumosus and Sprengeri, strong 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus plumosus, fine 3-in., $4.00 per 100. A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 2-in. pots, ready Aug. 10, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus nanus, 3-in., extra strong plants, $6.00 per 100.
J. C. Rennison Co., Sioux City, Iowa.

Asparagus Sprengeri, strong 3-in., ready to shift, $5.00 per 100. Cash with order, please.
Edgar Easterday, Nokomis, Ill.

10,000 Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus, 2¼-in., bushy, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 3-in., $4.00 per 100; 2-in., $2.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

150 Asparagus Sprengeri, good, strong 4-in. plants, $8.00 per 100.
The Miles Co., Oshkosh, Wis.

A. Sprengeri, strong 2½ and 3-in., $3.00 and $5.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

A. plumosus, 2½-in., $3.00; 2-in., $2.00 per 100.
Reeser Plant Co., Springfield, O.

Asparagus Sprengeri clumps, strong plants, $6.00. Albion D. Emerson, Westville, N. H.

A. Sprengeri, 3-in., $3.50; 4-in., $7.00. See ferns. Roney Bros., West Grove, Pa.

500 2-in. Asparagus plumosus nanus, $3.00 per 100. City Greenhouse Co., Findlay, O.

Asparagus plumosus, strong 3-in., $6.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Strong 4-in. A. Sprengeri, $8.00 per 100.
Willis W. Kinyon, South Bend, Ind.

Asparagus Sprengeri, 2-in., $2.50 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Asparagus plumosus, 2-in., $3.00 per 100; $25.00 per 1000. Kreuger Bros., Toledo, O.

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, strong 3-in., $4.00.
J. M. Kessler, Topeka, Kan.

ASPIDISTRAS.

Aspidistras, green and partly var., 5c per leaf. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

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Asters, Semple's Branching, 4 colors, $2.00 per 1000. Cash. Ryer Bros., Chambersburg, Pa.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Lorraine, 2¼-inch	$12.00 per 100
Lorraine, 3-inch	20.00 per 100
Cincinnati, 2¼-inch	15.00 per 100
Cincinnati, 3-inch	30.00 per 100
Chatellaine, 2¼-inch	5.00 per 100
Chatellaine, 3-inch	8.00 per 100

Cash with order.
ERNEST ROBER, WILMETTE, ILL.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom. 2½-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

	100	1000
Begonia Lorraine, 2¼	$11.00	$120.00
Begonia Lorraine, 3-in., strong	20.00	.....
Begonia Cincinnati, 2¼	15.00	.....
Begonia Cincinnati, 3-in	24.00	.....
Begonia Chatellaine, 2¼-in	6.00	50.00
Begonia Chatellaine, 3-in	10.00	90.00

Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS.

	100	1000
Cincinnati, 3-inch	$37.50	.....
Lorraine, 2½-inch	15.00	$135.00
Lorraine, 4-inch	30.00	.....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BEGONIAS. GLOIRE DE CHATELLAINE, fine 2¼-in., $4.00 per 100; extra heavy 3-in., $10.00 per 100. LUMINOSA, PRIMA DONNA and TRIUMPH, strong 2¼-in., $2.50 per 100. All the above will make fine plants for Xmas. See primulas. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

Begonia Chatellaine, strong 3-in. plants, will make fine stock for holidays, ready for 5-in. pots, $10.00 per 100. Cash with order. Will not ship less than 50.
Emil Metzmaier, Florist, Columbus, O.

Begonia Chatellaine, 2¼-in., $5.00 per 100. These are an excellent substitute for Lorraine, easy to grow and at its best for Xmas and Easter. See calla and cyclamen ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Rex begonias, assorted, 2-in., $4.00 per 100; $35.00 per 1000. Closson, $5.00 per 100. Erdody, $6.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Rex begonias, finest varieties in good assortment, 2-in., 4c. Young plants, just what you want to grow on. Satisfaction guaranteed.
F. E. Selkregg, North East, Pa.

Bulbous begonias, single and double, 4 varieties, 3-in., 8c; 4-in., 10c, 12c; very strong, 15c. Semperflorens, mixed, 2½-in., 2½c.
Martin H. Radke, Maywood, Ill.

Begonias, Prima Donna, luminosa (pink and red), 3½-in., strong, good for winter blooming, $5.00 per 100. Cash with order.
John Boehner, 18 Obell Court St., Dayton, O.

Begonias, best flowering varieties, 3 and 4-in., 5c and 8c. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Rex begonias, 6 varieties, 2½-in., well furnished and colored, $5.00 per 100.
Fallen Leaf Greenhouses, Roseville, Calif.

Begonias. Cincinnati, 3-in., 28c. Lorraine, 3-in., 22c. Chatellaine, 3-in., 8c. All good plants. Edw. Doege Co., Glen Ellyn, Ill.

Begonia luminosa (red), 3-in., $5.00 per 100. Fine, bushy plants.
Truitt's Greenhouses, Chanute, Kan.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U. S.

Large 4-in. Chatellaine begonias, 15c, 5-in., 25c. Janesville Floral Co., Janesville, Wis.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

A few Rex begonias left in 3-in., $6.00 per 100. Good value. U. G. Harglerode, Shippensburg, Pa.

BERBERIS.

Berberis Thunbergii and other hardy shrubs for sale.

8 to 12-in	$12.00	1000
12 to 18-in	5.00	100
18 to 24-in	8.00	100
2 to 3 ft	10.00	100

ONARGA NURSERY CO., ONARGA, ILL.

BERRIED PLANTS.

BIRD'S EYE PEPPER, a very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.

LAMPION PEPPER, new, a unique plant for Xmas; the red lampion shaped fruits are very attractive, $5.00 per 100 from 2¼-in. pots. Cash. See advs. of perennials and cyclamen.
Henry Schmidt, 673 Church Lane, North Bergen P. O., N. J.

Celestial peppers, from 3-in. pots, $5.00 per 100. New Branching pepper, from 2¼-in. pots, $3.00 per 100; from 3-in., $5.00 per 100. Celestial peppers, from 2½-in. pots, $3.00 per 100; from 4½-in. pots, $10.00 per 100. Cash, please.
Frank Oechslin, 4911 Quincy St., Chicago.

New cluster peppers, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Xmas peppers, 3-in., $4.00 per 100. Jerusalem cherries, Melvinii, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Kaleidoscope, the best selling Christmas pepper, big 2½-in. pot plants, full fruit and bloom, ready for 4-in., 2½c. each. Solanum, full bloom, ready for 4-in., 2c. Keeney's, Monongahela, Pa.

Extra fine Christmas and Cluster peppers, full of fruit, just right for Xmas, 5-in., 12½c; also pot grown Jerusalem cherries, 5-in., 10c.
Janesville Floral Co., Janesville, Wis.

Jerusalem cherries from field, 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Celestial peppers, 2¼-in., fine, stocky plants, $3.00 per 100. Cash, please.
John Van Aart, Paducah, Ky.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem Cherry Melvinii, 3-in., $5.00 per 100.
Reeser Plant Co., Springfield, O.

Christmas peppers, 4-in., $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Christmas peppers from 2-in. pots, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink and white, 2¼-in. pots, $4.00 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

We offer to the trade the following bulbs in first-class condition, grown in British Columbia and better adapted for forcing than the Dutch, very easily in bloom for Christmas: 50,000 single hyacinths, No. 1, $8.00 100; No. 2, $5.00 100; No. 3, $3.00 100. WHITE—L' Innocence, Thuyll, Grandesse, Hoop, etc.; BLUE—Gr. Maitre, Queen of Blues, Johan; RED—Gertrude, Gigantea, Moreno, Wiseman; PURPLE—Lord Balfour; YELLOW—Hammer, MacMahon. Tulips—20,000 single La Reine, $12.50 1000; 30,000 single Rose Grisdelin, $12.50 1000; 10,000 single Duke of Parma, $15.00 1000; 10,000 double Murillo, $15.00 1000; 10,000 late single tulip, La Merveille, $15.00 1000; 10,000 King of the Reds, very fine, $15.00 1000; 100,000 Darwin and late tulips in many of the best varieties. 5000 to 10,000 Narcissus poeticus ornatus, $10.00 1000. Cash with order. Give your list as we grow lots more varieties. Don't delay, for we expect great demand. Packing free. F. o. b. Victoria. Holland Bulb Farm, Royal Oak, Victoria, B. C., Canada.

American grown Emperor bulbs bloom almost as early as imported Spurs.

Nar. Emperor	$12.00 per 1000
Nar. Empress (bicolor)	12.00 per 1000
Nar. P. ornatus	4.50 per 1000

Cash, please. Samples 25c.
POAT BROS.,
Bulb Growers, Est. 1900, Richmond, Va.

Our bulb catalogue is now ready for distribution and will be forwarded to any address, on application. Hubert Bulb Co., Portsmouth, Va. America's Largest Bulb Growers.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Gesneriana major tulips, good planting stock, $2.50 1000. C. H. Ketcham, So. Haven, Mich.

For calla bulbs see our display ad this issue.
Currier Bulb Co., Seabright, Calif.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Sept. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more, 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

CALLA BULBS,
NICE, CLEAN,
1 TO 1¼ IN. DIAMETER.
FINE TO GO IN
4 OR 5-INCH POTS.
Will make 1 or more flowers,
$3.00 PER 100.
BULBLETS,
$1.00 PER 100; $8.00 PER 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

Godfrey calla plants, 3-in., 6c; 4-in., 10c. Godfrey calla bulbs, large size, 10c; blooming size, 5c; bulblets, 2c. See begonia and cyclamen ads. C. Winterich, Cyclamen Specialist, Defiance, O.

For immediate delivery, 2000 choice, well cured white calla bulbs, 1¾, 2-in. and mammoth; cheap for cash.
H. A. Hyde, Grower, Watsonville, Cal.

Godfrey calla lilies, 4-in., ready for shift, $15.00 per 100; 2½-in., $3.00 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Calla lily bulbs for Aug. and Sept. delivery. Prices, express charges prepaid, c. o. d. 1 to 1¼-in., $4.00 100; 1½-in., $8.00 100.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Godfrey callas, planted in open in early spring, from 3-in. pots, $3.00 per 100; first size bulblets, $1.00 per 100. All postpaid.
R. E. Moss, Vinita, Okla.

Calla bulbs, we have 100 4 to 5 in. cir., which we will close out for $5.00. Who wants them? They are good and sound.
Addems, Morgan & Co., Paxton, Ill.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $8.00 and $10.00 per 100. Fugleberg & Flister, Oshkosh, Wis.

600 pot grown dormant calla lily bulbs, strong 3-yr.-old stock, 6c.
Joy Floral Co., Nashville, Tenn.

Godfrey calla bulblets, 50c per 100, $4.00 per 1000; extra large bulblets, $1.00 per 100.
H. Hills, Elkhart, Ind.

White callas, California grown, free from rot; large bulbs $12.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Dormant Godfrey callas, 1¼-in. and over, $75.00 per 1000.
F. F. Scheel, Shermerville, Ill.

Godfrey calla bulblets, bloom one year from now, $2.00 per 100 postpaid.
Jewell Greenhouses, The Dalles, Ore.

CAMELLIAS.

Camellias, thousands of plants from 6 to 9-in. pots, covered with flowering buds, in many varieties. Julius Roehrs Co., Rutherford, N. J.

CAMPANULAS.

Canterbury bells, 2-in., 2c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

CARNATIONS.

EVERY PLANT GUARANTEED TO PLEASE YOU.

	100	1000
Philadelphia	$14.00	$120.00
Matchless	15.00	130.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
White Enchantress	7.50	65.00
Alma Ward	7.50	65.00
White Perfection	7.50	60.00
Mrs. C. W. Ward	7.50	60.00
Northport	7.50	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.50	60.00
Dorothy Gordon	7.50	60.00
Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Comfort	7.50	60.00
Beacon	7.50	65.00
Harlowarden	7.50	60.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00
Rosette	8.00	70.00
Washington	7.50	60.00
ENCHANTRESS SUPREME	9.00	80.00
Queen Louise	7.00	55.00
Harry Fenn	7.00	55.00
Patten	7.00	55.00

Write us for prices on larger quantities.

We are now booking orders for immediate and later delivery from stock grown and selected especially for us. Our growers are fortunate in having deep, moist soil, in sheltered locations, and we have never before offered better stock than we have this season.

LET US TELL YOU ALL ABOUT THE NEW INTRODUCTION FOR 1915.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

CARNATIONS—Continued.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.

If desired, orders booked for later shipment if accompanied by 25% remittance.

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

"THE PICK" FROM THE BEST GROWERS.

	Per 100	Per 1000
Victory	$6.00	$55.00
Andrew Carnegie	6.00	50.00
Winsor	6.00	50.00
White Perfection	6.00	55.00
Lawson Pink	5.50	50.00
Lawson Yellow	6.00	50.00
Reilly (yellow)	6.00	55.00
Scarlet Glow	6.00	55.00
White Wonder	5.50	50.00
Beacon	6.00	50.00
W. & P. Enchantress	5.00	45.00
Rose Pink Enchantress	6.00	50.00
Dorothy Gordon	5.50	50.00
M. A. Patton (variegated)	6.00	50.00

Field run of carnation plants in above varieties, $5.00 per 100; $45.00 per 1000.

JOY, net price $10.00 per 100; $80.00 per 1000. Our carnation plants are worth all we ask. First-class plants have their price.

A. L. Randall Co., 66 E. Randolph St., Chicago.

400,000 FIELD-GROWN CARNATIONS NOW READY FOR DELIVERY. FINE, WELL GROWN, LARGE, HEALTHY, STRONG, PLANTS.

White Perfection	$8.00 100;	$70.00 1000
White Enchantress	7.00 100;	60.00 1000
Norwood	7.00 100;	60.00 1000
Winsor	7.00 100;	60.00 1000
Pink Enchantress	7.00 100;	60.00 1000
Mrs. C. W. Ward	7.50 100;	65.00 1000
Mayday	6.00 100;	50.00 1000
Bonfire	6.00 100;	50.00 1000
Dorothy Gordon	6.00 100;	50.00 1000
White Wonder	6.00 100;	50.00 1000
Comfort	7.00 100;	60.00 1000
Commodore	6.00 100;	50.00 1000
Beacon	8.00 100;	70.00 1000

250 of any variety at the 1000 rate. Attractive prices on large quantities.

PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists.
121 SANDUSKY ST., PITTSBURGH, PA.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$8.00	$75.00
Alma Ward	7.50	65.00
White Wonder	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Pink Enchantress	7.00	60.00
R. P. Enchantress	7.00	60.00
D. Gordon	7.00	60.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Queen	5.00	45.00
Winonah	7.00	60.00

250 of one variety at 1000 rate. All plants, before we offer them to our customer, are inspected in the field. These plants, when we ship them, are in perfect condition and should give the utmost satisfaction.

THE LEO NIESSEN CO.,
12th & Race Sts., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Wonder	6.00 per 100;	
Victory	5.00 per 100;	45.00 per 1000
Bonfire	5.00 per 100;	45.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Mrs. C. W. Ward	$4.50 100;	$40.00 1000
White Perfection	4.50 100;	40.00 1000

Immediate shipment.

PETER REINBERG,
30 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Mrs. C. W. Ward (limited)	$ 7.00	$65.00
Rosette (in quantity)	8.00	70.00
Enchantress (in quantity)	6.00	55.00
Rose-pink Enchantress (in quantity)	7.00	60.00
Comfort (in quantity)	7.00	60.00
Beacon (in quantity)	8.00	70.00

Plants that will please the most critical grower; clean, healthy and strong. All plants guaranteed to arrive in a satisfactory condition. Cash from all unknown parties. Special prices given on large orders. Orders held in reserve with part payment. Samples sent free. Large buyers come and see.

S. M. MERWARTH & BROS.,
Wholesale Carnation Plant Specialists,
R. F. D. 5, EASTON, PA.

FIELD-GROWN CARNATIONS, CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
White Perfection	6.00	55.00
White Enchantress	6.00	55.00
White Winsor	6.00	50.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS, FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Glorioso	5.50	50.00
Benora	5.00	....

Orders booked now for delivery August 1.

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

EXTRA FINE, CLEAN, HEALTHY, FIELD-GROWN CARNATION PLANTS.

Enchantress	$6.00	100
White Enchantress	6.00	100
Rose-pink Enchantress	6.00	100
Winsor	6.00	100
Mayday	5.50	100
Beacon	7.00	100
Comfort	7.00	100
White Perfection	6.00	100
White Wonder	6.50	100

Cash, please.
DOBBS & SON, AUBURN, N. Y.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference. 500 at 1000 rate.

WILLIAM MURPHY,
329 Main St., Cincinnati, O.

CARNATIONS. FIELD-GROWN—READY NOW.

	100	1000
Enchantress	$7.00	$60.00
White Enchantress	7.00	65.00
White Wonder	7.50	70.00
Mrs. Ward	7.00	65.00
St. Nicholas	8.00	75.00
Beacon	8.00	75.00

Cash, or reference.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

Strong, field-grown carnations, Pink and Rose-pink Enchantress and Washington, $4.50 per 100; smaller size stock of above, $3.50 per 100. Also have 500 extra strong mixed Pink, Rose-pink and White Enchantress, Washington, Herald, Victory and White Wonder at only $3.50 per 100. 500 strong 2¼-in. Asparagus plumosus, $2.50 per 100. 1000 strong 3-in. Sprengeri, $6.00 per 100; 1000 strong 2¼-in. Sprengeri, $2.00 per 100. 250 strong, extra bushy 3½-in. stevias, $10.00 per 100. Engelmann Greenhouses, Maryville, Mo.

Field-grown carnation plants. Choice, clean and strong plants of the two following red varieties: O. P. Bassett, $6.00 per 100; Kokomo Chief, $5.00 per 100. Bright Spot, $5.00 per 100. Cash. We consider Kokomo Chief the earliest, and with us it has been the most profitable of all red carnations. It is a Christmas carnation. We have grown it for 5 years, having procured our original stock from W. W. Coles, the well known grower of Kokomo, Ind.

Freeport Floral Co., Freeport, Ill.

CARNATION PLANTS.

7000 White Perfection, $40.00 per 1000;
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FIELD-GROWN CARNATION PLANTS, FINE, HEALTHY STOCK.

Mrs. Ward	$55.00 per 1000
White Perfection	55.00 per 1000
Scarlet Glow	55.00 per 1000
Beacon	55.00 per 1000
Winsor	50.00 per 1000
Lawson	50.00 per 1000
Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CARNATIONS, FIELD PLANTS.

Strong, bushy stock in perfect health and fine growing condition. Place your order now for present or later delivery. 5% discount for cash with order. 250 at 1000 rates.

	Per 100	Per 1000
White Enchantress	$6.00	$55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	60.00

A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATIONS, Limestone land—no stem rot.

6000 Enchantress,
2000 Victory,
$6.00 per 100; $55.00 per 1000.
6000 White Enchantress,
$7.00 per 100; $65.00 per 1000.

250 at 1000 rate. Fargo and American express. Cash, please.

John F. Sabransky, Kenton, O.

FIELD-GROWN CARNATION PLANTS.

850	White Perfection	$6.00	$50.00
800	Enchantress	6.00	50.00
200	White Enchantress	6.00	50.00
275	Pink Delight	6.00	50.00
450	Rose-pink Enchantress	6.00	50.00

Cash with order, please.
JOHN L. WYLAND,
ALLISON PARK, PENNSYLVANIA.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, clean, strong plants.

Enchantress	$4.50 100;	$40.00 1000
White Enchantress	4.50 100;	40.00 1000
Washington	4.50 100;	40.00 1000
Dorothy Gordon	4.50 100;	40.00 1000
Winsor	4.50 100;	40.00 1000
Sangamo	4.50 100;	40.00 1000

Cash or C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

FIELD-GROWN CARNATIONS. FINE, CLEAN, HEALTHY PLANTS. NO STEM ROT.

Enchantress	$5.00 per 100;	$45.00 per 1000
White Enchantress	5.00 per 100;	45.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
R. P. Enchantress	6.00 per 100;	50.00 per 1000

Cash, please.
JOHN SCHEIDEN,
135 ASBURY AVE., EVANSTON, ILL.

FIELD-GROWN CARNATION PLANTS.

700	Enchantress	$6.00 per 100
500	Rose-pink Enchantress	6.00 per 100
1700	White Enchantress	6.00 per 100
80	Mrs. C. W. Ward	6.00 per 100
50	Harry Fenn	6.00 per 100
200	Winsor	6.00 per 100
200	Manley	6.00 per 100

Cash with order.
M. LANGOHR, BOZEMAN, MONT.

CARNATIONS.

All first-class stock. F. o. b. Kenosha on C. & N. W. R. R., or Truesdale on C. M. & St. P. R. R.

275	Sangamo	$4.50 per 100
40	Splendor	4.50 per 100
80	Bassett	4.50 per 100
450	Winsor	4.50 per 100
200	Lawson	4.50 per 100

The lot for $40.00.
L. TURNER & SONS, KENOSHA, WIS.

FIELD-GROWN CARNATION PLANTS.
Fine, clean, healthy plants.

	100	1000
Pink Enchantress	$4.50	$40.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	3.50	30.00

Cash with order.
JOHN MUNO,
2464 Tuohy Ave., Rogers Park, Chicago.

FIELD-GROWN CARNATIONS.

	100	1000
White Enchantress	$6.00	$50.00
Rose-pink Enchantress	6.00	50.00
Victory	6.00	50.00
O. P. Bassett	6.00	50.00
Roosevelt	6.00	50.00

F. E. BLAKE,
MARION, OHIO.

30,000 fine field-grown carnation plants, clean, healthy stock.

	Per 100	Per 1000
Enchantress	$5.00	$45.00
White Perfection	5.00	45.00
Winsor	5.00	45.00

Cash with order or c. o. d.
JOSEPH SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATIONS.

Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
Pocahontas	5.00 100;	40.00 1000

Immediate delivery or we book your orders for later shipments.

HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

CARNATIONS.

1500 Enchantress, 5 to 10 shoots.....$3.00 100
1500 Enchantress, 10 to 15 shoots..... 5.00 100
100 Winsor, 5 to 8 shoots..... 3.00 100
150 Herald, strong 5.00 100
300 Victory, 3 to 5 shoots..... 3.00 100
200 Ward, 8 to 10 shoots..... 5.00 100

J. S. WILSON FLORAL CO.,
DES MOINES, IOWA.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY, STRONG PLANTS.

700 Enchantress .....$5.00 per 100
900 Beacon ..... 5.00 per 100
100 Herald ..... 6.00 per 100
650 Winsor ..... 5.00 per 100

Cash with order.
BRINKERHOFF GREENHOUSES,
SPRINGFIELD, ILL.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Enchantress	$5.00	$40.00
Lawson Enchantress	5.00	40.00
White Enchantress	5.00	40.00
Pink Lawson	5.00	40.00

HERMAN BROS. CO.,
COUNCIL BLUFFS, IOWA.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory, White Perfection, and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000. Skidelsky & Co., 1004 Bets Bldg., Philadelphia.

CARNATIONS,
EXTRA STRONG, FIELD-GROWN.

Charming, pink .....$5.00 per 100
Mary Tolman, shell pink..... 5.00 per 100
Christmas Cheer, light red..... 5.00 per 100
Harlowarden, dark red..... 5.00 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FIELD-GROWN CARNATIONS.

500 Pink Enchantress .....$5.00 per 100
1000 White Enchantress ..... 5.00 per 100
250 Sangamo ..... 4.00 per 100

Strong plants, sure to please.
SHERIDAN GREENHOUSE CO.,
SHERIDAN, WYO.

Strong, healthy, field-grown carnations, planted out from 4-in. pots.

2000 Echantress .....$6.00 per 100
400 Beacon ..... 6.00 per 100
350 White Wonder ..... 8.00 per 100
500 White Enchantress ..... 6.00 per 100
PONTIAC FLORAL CO., PONTIAC, MICH.

CARNATION PLANTS,
FIELD-GROWN, GOOD STOCK.

White Enchantress $5.00 100; $45.00 1000
Enchantress 5.00 100; 45.00 1000
White Perfection 5.00 100; 45.00 1000
Mrs. C. W. Ward..... 5.00 100; 45.00 1000
HUDSON & WELSH, LYNDONVILLE, N. Y.

FIELD-GROWN CARNATIONS.

Perfection $6.00 100; $50.00 1000
Rosette 6.00 100; 50.00 1000

A few thousand of my Dark Pink seedling, good size and very free, $6.00 per 100; $50.00 per 1000. Cash, please.
Leonard Cousins, Jr., Concord Junction, Mass.

STRONG, FIELD-GROWN CARNATIONS.

4000 Enchantress .....$50.00 per 1000
3000 W. Perfection ..... 50.00 per 1000
2500 Victory ..... 50.00 per 1000

FIFTH AVE. FLORAL CO.,
COLUMBUS, OHIO.

FIELD-GROWN CARNATIONS.

5000 Matchless $15.00 100; $125.00 1000
1000 Mrs. Cheney..... 15.00 100; 125.00 1000
5000 Mrs. C. W. Ward.. 7.00 100; 60.00 1000
1000 Northport 7.00 100; 60.00 1000
C. H. TOTTY, MADISON, N. J.

FIELD-GROWN CARNATIONS.

Enchantress, pink .....$6.00 per 100
Beacon ..... 6.00 per 100
Lady Bountiful ..... 6.00 per 100
Enchantress, white ..... 6.00 per 100

R. O. Lommatzsch, R. 1, La Grange, Ill.

FIELD-GROWN CARNATION PLANTS.

Medium sized plants, clean, healthy stock.

200 Enchantress .....$3.00 per 100
1000 White Enchantress ..... 3.00 per 100
200 Ward ..... 3.00 per 100
KRUG BROS., FAIRBURY, ILL.

FIELD-GROWN CARNATION PLANTS.

Beacon .....$5.00 per 100
Bonfire ..... 4.00 per 100
Alma Ward ..... 4.00 per 100
Mrs. C. W. Ward..... 4.00 per 100

Buck's Greenhouses, Washington C. H., O.

Extra fine field-grown carnation plants.

800 Enchantress .....$5.00 per 100
600 White Perfection..... 5.00 per 100
100 White Enchantress..... 5.00 per 100

Cash.
Dixon Floral Co., Dixon, Ill.

Carnations. 1500 Prospector, $6.00 per 100—the best red today, the only red I grow. Will cut three to one of Beacon, and never splits. White Perfection, second size, $3.50 per 100. Cash with order.
D. R. Herron, OLEAN, N. Y.

Surplus field-grown carnation plants, 700 Enchantress, 300 White Enchantress, 400 Lawson-Enchantress, 600 Winsor, 300 Lawson, fine plants, $5.00 per 100; $4.00 per 100 if lot is taken.
L. G. Barbier, Dunkirk, Ind.

Carnations, 25,000 Light Pink Enchantress, Howard and Beacon, nice, bushy, stocky plants, guaranteed free from disease, $5.00 per 100; $45.00 per 1000. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

Carnations, field plants, grown with irrigation, large, healthy plants. Enchantress, Beacon and White Perfection, $5.50 per 100. Immediate delivery.
Nic Zweiful, North Milwaukee, Wis.

W. Enchantress, W. Wonder and Basset, $6.00 per 100; $50.00 per 1000. Pink Delight, Mrs. C. W. Ward, Beacon and Rosette, $7.00 per 100, $60.00 per 1000, second size, 4c. Cash, please.
Harry Heini, West Toledo, O.

$40.00 per 1000—250 same rate—for our 3500 field-grown Pink Enchantress, our surplus; watered by the Skinner system during the dry weather, hence in fine condition. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Carnations, 400 Pink Enchantress, 250 White Enchantress, 175 Winsor, 200 Harry Fenn, 150 Perfection, 300 Queen, strong, healthy plants, $6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Field-grown carnations, 500 Light Pink Enchantress, 300 nice, stocky plants, mixed, white, light pink and rose-pink, $5.00 per 100. Will sell the lot for $35.00. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Enchantress, 300 strong, bushy, field-grown plants, perfectly clean and free from disease, $6.00 per 100. Cash.
Sterling Floral Co., Sterling, Ill.

Carnations, field-grown, Enchantress, White Enchantress, Winsor, strong plants, $6.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Carnations, field-grown, strong, healthy and bushy, Enchantress, White and Rose-pink Enchantress, $5.00 per 100. Cash.
James Clelland, Grove City, Pa.

200 White, 400 Pink, 400 Rose-pink Enchantress, strong, field-grown plants, $5.00 per 100; $45.00 per 1000. Cash, please.
M. Hilpert, Sta. O-313, Belair Rd., Baltimore, Md.

10,000 choice Light Pink Enchantress—on rented land—to clean quickly, $35.00 per 1000. None better.
Brant & Noe, 5744 N. Kercheval Ave., Chicago.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Ward, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Extra strong, healthy, field-grown L. P. Enchantress and O. P. Bassett, ready now, $7.00 per 100; $60.00 per 1000.
Attica Floral Co., Attica, Ind.

Carnations, good, strong, healthy plants of W. Enchantress, R. P. Enchantress, Enchantress, $6.00 per 100. Cash.
Carl F. Brehmer, Chillicothe, O.

Ready to plant, strong rooted, well headed, non-irrigated carnation plants, Enchantress, Winsor, Perfection, $6.00 per 100; $50.00 per 1000. H. E. Reimers, Box 255, Spokane, Wash.

Carnations, Beacon and Mrs. Ward, clean, thrifty, medium sized plants, $5.00 per 100. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

250 good, thrifty Comfort carnation plants, a good red for retail trade, $5.00 100; the lot for $11.25.
Warren Huckleberry, North Vernon, Ind.

Field-grown carnation plants, extra strong, Winsor, White Lawson, Comfort, $4.50 per 100; $40.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Carnations, The Herald, Comfort, Benora, White Enchantress, select, healthy stuff, $6.00 100; $50.00 1000. Cash.
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Second Edition.
75c per copy prepaid.
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300 White Perfection, 100 White Wonder, 100 Winsor, 100 Melody, excellent plants, $5.00 per 100; $25.00 takes the lot. Cash with order.
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Beacon, extra fine.....$6.00 per 100
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Field-grown carnations, light and deep pink, good stock, 6 to 10 shoots, $4.00 per 100.
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1000 nice, strong, field-grown Winsor carnations, $5.00 per 100; the lot for $40.00.
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Enchantress 6.00 100; 50.00 1000
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2½-inch pompons and standards now reduced for quick and final clearance. 200,000 late propagated extra fine healthy stock, all varieties listed by us.

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SINGLE POMPONS.

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Parkinson, single pink

POEHLMANN BROS. CO.,
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50 Smith's Advance 25 Patty
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50 Mrs. Wm. Arnold. 150 Major Bonnaffon
60 Amorita 375 Chas. Razer

300 Jeanne Nonin,
2 and 2½-inch, $2.00 per 100;
$18.00 for the lot. Cash.
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CANANDAIGUA, NEW YORK.

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2¼ AND 2½-INCH POTS.

300 Patty 400 Bailey
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1250 plants in all, $15.00 cash takes the lot. Will exchange for cyclamen, primulas or Boston ferns. R. H. McKerr, Canandaigua, N. Y.

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Bargain on mums for immediate sale, 2½-in., $1.75 per 100. Cash.

Lady Hopetoun (pink) Thanksgiving Queen (white)
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Rooted chrysanthemums, 2¼-in. pots, good, healthy plants, $2.25 per 100; $18.00 per 1000. Cash with order. Varieties: Early Snow, Chrysolora, Unaka, Arlee, Pacific, Polly Rose, Smith's Advance, La Purite, Alma, Iva, Touset, Roman Gold, White Bonnaffon and Major Bonnaffon.
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Chrysanthemums, 3000 fine 2-in. and 2½-in. stock, extra strong, $1.50 per 100; $30.00 takes the lot. Cash with order. No orders filled without. Llewellyn, Florist, OLEAN, N. Y.

1000 mums in pots, 20 different kinds, 5, 6, 8-in. pots, 50c, 75c and $1.00 each. Cash with order.
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Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
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Cinerarias, strong 2-in., large flowering, mixed colors, dwarf, the best, $2.00 per 100. Cash, please. M. S. Etter, Shiremanstown, Pa., The Home of Primroses.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100; 2½-in., $3.00 per 100. See primulas and cyclamen.
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Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
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Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
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Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

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Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
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Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

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Cyclamen, giant flowering, very best strain obtainable. Well grown plants.

	100	1000
Bright Xmas Red, Pink, 2¼-in...	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck, 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN,
XMAS RED ONLY.
5-INCH POTS.
MOST OF THEM
READY FOR 7-INCH.
SHIP IMMEDIATELY,
$30.00 HUNDRED.
CASH.
C. L. HUMPHREY,
Wholesale Grower,
ZANESVILLE, OHIO.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c. These plants are well leaved, ready for a shift and will make splendid specimens for Xmas.
We also book orders now for Sept. 1 delivery in the following sizes, 4½-in., 20c; 5-in., 25c and 30c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN.
Choicest varieties, all colors.

2½-inch	$ 6.00 100;	$ 50.00 1000
3-inch	9.00 100;	80.00 1000
4-inch	17.00 100;	150.00 1000

5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.
Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c
R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen, 2½-in., 7c; 3-in., 12c. Our own well known strain; only fine plants, packed in paper pots, are sent out. See calla and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100; $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100. S. S. Skidelsky Co., 1218 Betz. Bldg., Philadelphia.

Cyclamen giganteum, best English strain, also Glory and Rose of Wandsbeck, 4-in., $15.00 per 100. Best German strains, in all colors and varieties, 4-in., $12.00 per 100. All ready for a shift. Cash, please. J. Sylvester, Cconto, Wis.

Cyclamen, selected Wandsbeck type, best of all, 3-in., $8.00 per 100; 4-in., $15.00 per 100. Seed of same, 8 varieties equally divided, $1.00 per 100; $6.00 per 1000. Cash, please.
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Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100. Separate colors or mixed.
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CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Flesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen giganteum, ten varieties, including Glory and Rose of Wandsbek, German strain; strong 4-in., $16.00 per 100.
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CYCLAMEN GIGANTEUM.
WHITE, PINK AND CRIMSON,
4-IN., $15.00 PER 100.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $8.00 per 100. Cash. See primula ad.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, having from 5 to 10 leaves, mixed colors of 5 good strains, $7.00 per 100.
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Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100. Cash with order.
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Cyclamen, from 3½-in. pots, $15.00 per 100; 4-in., $25.00 per 100; 5-in., $50.00 per 100. Finest strain, separate colors.
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Cyclamen, ready, 3-in., $8.00; extra strong, $10.00 per 100.
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Cyclamen giganteum, strong 3-in., in good mixture, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, strong 4-in., $20.00 per 100—including Wonder of Wandsbeck.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen giganteum, 3-in., $5.00. Cash, please. J. W. Miller, Shiremanstown, Pa.

Cyclamen, 4-in., $12.00 per 100.
A. L. Randall Co., 66 E. Randolph St., Chicago.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

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Burbank's Shasta daisy Alaska, strong divisions, $2.00 per 100, $18.00 per 1000; field-grown clumps, $8.00 per 100; $75.00 per 1000. Samples on request. Cash with order, please.
Deerfield Nurseries, Deerfield, Ill.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
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Shasta daisy Alaska, field-grown clumps, 2 yrs. old, $6.00 per 100. Cash with order.
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English daisy seedlings, $2.50 per 1000. Cash with order.
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Daisies. Mrs. F. Sander, 2¼-in., $2.50 per 100. Yellow winter flowering, 2¼-in., $2.50 per 100. Cash. John Bauscher, Freeport, Ill.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
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Shasta Alaska seed for fall planting, $1.00 oz.
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400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
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Dracaena indivisa, 500 5-in., 25c each. They are splendid stock, ready for a 6 or 7-in. pot. Cash. Frank Berry, Stillwater, Minn.

Dracaena indivisa, 80 plants, extra strong 4-in. stock, 15c each; the lot for $9.00. Cash.
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Dracaena indivisa, 3-in., 8c. Cash with order.
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Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
ORDERS BOOKED NOW FOR FALL DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

FERNS

FERNS MY SPECIALTY.
CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.
FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.
COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.
ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.
ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.
FERN SEEDLINGS.
My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.
ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30 00 per 1000.
ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.
PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.
ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.
ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.
Price list comprising 50 best commercial ferns on application.
J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners	....	$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Adiantum cuneatum, 2½-in.	.50	4.00	35.00
Boston and Whitmani, 4-in.	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.
SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

BOSTON AND ROOSEVELT FERNS.
Strong, bushy plants at following prices, provided orders are placed before Sept. 1:

3-inch	$ 7.00 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	45.00 per 100
10-inch	2.00 each

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

ASPLENIUM NIDUS AVIS (Bird's Nest fern); this beautiful plant is growing more in demand every day—easy to grow.
3-inch.....$2.50 doz.; $20.00 hundred
4-inch..... 4.50 doz.; 35.00 hundred

BOSTONS.

4-inch pots .....$12.00 hundred
5-inch pots ..... 22.00 hundred
6-inch pots ..... 40.00 hundred

PLUMOSUS.

2-inch .....$2.00 hundred

Cash.
O. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.
BOSTON FERNS, Sept. 1. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, Sept. 1. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, Sept. 1, 2¼-in., $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta, 2¼-in., $5.00 per 100.
Elegantissima Improved, 2¼-in., $5.00 per 100.
Scholzeli, 2¼-in., $5.00 per 100.
FERN FLATS. Seedlings in all varieties. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats for $8 50; 10 flats for $16.00.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	100	1000
Pteris Parkerii, 2½-in.	$5.00	$40.00
All other varieties for dishes, 2¼-in.	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

Send for prices on bench ferns.
Ferns in flats, all leading varieties, $2.50 per flat—each flat containing 200. Extra good quality.
Special prices on larger quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

LARGEST FERN GROWER IN THE SOUTH, 30,000 ferns, full, pot bound and good color.
Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.
Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

Fern dish ferns—aspidium, cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.
Bird's nest ferns (Aspienium nidus avis), finest condition, a grand selling plant, 3-in. pots, $2.50 per doz., $20.00 per 100; 4-in. pots, $5.00 per doz., $35.00 per 100; 5-in. pots, $7.00 per doz., $50.00 per 100.
Cibotium Schiedei, a splendid stock for immediate sale or for growing on, 6-in. pot plants $1.50 each.
Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.
3-inch.....$ 7.00 per 100
4-inch..... 12.00 per 100
5-inch..... 20.00 per 100

SCHOLZELI.
3-inch.....$ 7.00 per 100
4-inch..... 15.00 per 100
Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.
6-inch Boston .....$40.00 per 100
7-inch Boston ..... 60.00 per 100
6-inch Roosevelt ..... 40.00 per 100
7-inch Roosevelt ..... 60.00 per 100
10-inch Roosevelt ..... 2.00 each
Teddy, Jr., strong stock for immediate delivery.
Transplanted runners .....$ 5.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

Amerpohlii, large 4-in., bargain.....$7.00 100
Boston, large 4-in..... 7.00 100
Springfieldii, large 4-in..... 7.00 100
Asparagus plumosus, 4-in..... 8.00 100
Asparagus Sprengeri, 4-in..... 6.00 100
We guarantee our stock free from scale. An order will prove the quality we grow.
NEWELL & USTLER, APOPKA, FLA.

BOSTON FERNS.
4-inch.....$15.00 per 100
4½-inch..... 25.00 per 100
5-inch..... 30.00 per 100
6-inch..... 45.00 per 100
7-inch..... 65.00 per 100
OUR "WORTH MORE" QUALITY.
J. B. GOETZ SONS, SAGINAW, MICH.

FERNS.
Roosevelt, 6-in. .....$40.00 per 100
Boston, Roosevelt, 4-in..... 12.00 per 100
Boston, Roosevelt, 3-in..... 8.00 per 100
Boston, Roosevelt, Whitmani and Scholzeli, 2¼-in. ..... 4.00 per 100
Teddy, Jr., 2¼-in..... 8.00 per 100
REESER PLANT CO., SPRINGFIELD, O.

Good, strong pot grown plants.
Boston, 6-inch.....$40.00 per 100
Boston, 7-inch..... 60.00 per 100
Boston, 8-inch..... 80.00 per 100
Boston, 9-inch.....$1.25 each
R. R. DAVIS CO.,
MORRISON, ILLINOIS.

300 Boston ferns, 4-in.....$15.00 per 100
300 Boston ferns, 5-in..... 25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.. 2.50 per 100
Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, ILL.

CHOICE FERNS FOR SALE.
Boston and Roosevelt, 5-in.....25c each
Boston and Roosevelt, 6-in.....50c each
Boston and Roosevelt, 7-in.....75c each
Choice Whitmani, 6 and 7-in., at 50c and 75c each. This is nice stock, ready to sell.
GULLETT & SONS, LINCOLN, ILL.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, 2-in.....$3.00 per 100
Boston ferns, 3-in..... 6.00 per 100
Smithii (new), 2-in..... 8.00 per 100
Pteris out of flats, $1.50 per 100 clumps; shipped in flats, $1.50 per flat. Cash.
ERNEST ROBER, WILMETTE, ILL.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.00 per 100; $25.00 per 1000, 500 at 1000 rate.
Boston ferns, strong plants, 3-in. pots, $8.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

SCOTTII FERNS.
4-inch .....$20.00 per 100
5-inch ..... 35.00 per 100
6-inch ..... 45.00 per 100
QUEEN CITY FLORAL CO.,
1230 Hanover St., Manchester, N. H.

FERNS.
Roosevelt, 2½-in. .....$4.00 per 100
Roosevelt, Boston, Scottii, 4-in.... .15 each
Imp. Whitmani, 4-in..... .20 each
Imp. Whitmani, 5-in..... .30 each
Oak Grove Greenhouses, Tuskegee, Ala.

FERNS, EXTRA STRONG.
Boston, 3-in. $7.00 100
Selaginella Emiliana, 3-in..... 6.00 100
Selaginella Emiliana, 3½-in..... 4.00 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Very strong pot grown Boston ferns, 6-in., $4.50; 7-in., $7.50; 8-in., very strong, $10.00 per doz. Strong fern runners, $18.00 per 1000. Cash with order.
C. V. Abeele, 61st and Throop Sts., Chicago.

Ferns. Extra large, heavy Whitmani, Roosevelt and Boston, 5-in. This is fine, heavy, pot grown stock, ready for immediate sales. If you want the finest, try our stock.
N. E. Beck Floral Co., Massillon, O.

Extra strong 2¼ and 2½-in. ferns, A-No. 1 stock, Whitmani, Scottii, Scholzeli, Compacta and Roosevelt, $5.00 per 100.
John Karsten, 614 Cypress, Chattanooga, Tenn.

Asparagus plumosus, 2-in. pots, $2.00 per 100. Boston ferns, from pots, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c. Cash or references.
Denison Greenhouses, Denison, Texas.

Fine, bushy pot grown ferns, Boston, Roosevelt and Whitmani, 4-in., $15.00 per 100. Cash or satisfactory reference.
Scharff Bros., Van Wert, O.

5-in. Whitmani, fine stock, 25c. Will book orders for 5-in. Bostons, fine stock, Sept. 15 delivery, at same price.
Hillview Greenhouses, La Crosse, Wis.

10,000 Scottii ferns, 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order. Ask for prices on larger ferns. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Ferns, extra fine stock. Whitmani, 4 and 5-in., 20c and 30c each. Roosevelt, 4 and 5-in., 15c and 25c each.
Addems, Morgan & Co., Paxton, Ill.

Boston ferns, extra large and bushy plants, from bench, therefore very light express, ready for 5 and 6-in. pots, mostly 6-in., $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Boston ferns, 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns from bench, extra fine 3-in., 5c; 4-in., 8c; 5-in., 18c.
Edw Doege Co., Glen Ellyn, Ill.

We offer 1200 clean, shapely, bench grown Scottii and Bostons for 4 and 5-in., 12c. Cash, please. Roney Bros., West Grove, Pa.

Boston ferns, strong 5-in. pot grown, $2.50 per doz.; $20.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c.
E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Boston ferns, from 2½-in. pots—to close out—$3.50 per 100.
W. T. Buckley Co., Springfield, Ill.

Ferns, strong 4-in., $12.00 per 100; 3-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.
A. Wiegand's Sons Co., Indianapolis, Ind.

Boston and Roosevelt ferns, 6-in., $50.00 per 100; 7-in., $75.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Ferns, Boston, Roosevelt and Whitmani, 4-in. pots, good, strong plants, $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Boston ferns, good 4-in., 12c; 3-in., 7c. Whitmani, 3-in., 7c.
M. H. Wetherbee, Charles City, Iowa.

Boston ferns, 3-in., 7c; 4-in., 15c; 5-in., 25c. Cash. Loyd C. Bunch, Fredonia, Kan.

Boston ferns, 7-in., 65c each.
A. L. Randall Co., 66 E. Randolph St., Chicago.

Boston ferns, well established, 7-in., 60c each.
M. H. Radke, Maywood, Ill.

300 Boston ferns, 4-in., $12.00 per 100. Cash, please. Edgar Easterday, Nokomis, Ill.

FREESIAS.

New freesia hybrids, in mixture of exquisite soft colors, lavender, pink, yellow and snow white.
1st size .....$7.00 per 100; $60.00 per 1000
2nd size ..... 5.00 per 100; 45.00 per 1000
Bulblets (will bloom first year) ..... 3.00 per 100; 25.00 per 1000
Alois Frey, Crown Point, Ind.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Freesia Purity; plant now for Christmas blooming, $1.75 per 100; $15.00 per 1000; Freesia Refracta Alba (French grown), $9.00 to $12.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
3-inch	$12.00	$100.00
4-inch	20.00	175.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Gardenias, 4½-in. pots, $20.00 per 100.
Hammond Co., Inc., Richmond, Va.

GERANIUMS.

GERANIUMS.
20 VARIETIES,
ALL LEADING SORTS.
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW
FOR FALL DELIVERY.
Quality guaranteed to please you.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.
S. A. Nutt, 2-in.....$1.75 per 100
Mme. Buchner, 2-in..... 1.75 per 100
Double Gen. Grant, 2-in..... 1.75 per 100
Poitevine, 2-in. ..... 1.75 per 100
And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums our specialty. We are booking orders for immediate or later delivery of the following varieties, A No. 1 in every respect: S. A. Nutt, John Doyle, La Favorite, Buchner, Perkins, Viaud, Tiffany, E. G. Hill, rooted cuttings, $10.00 per 1000; 2½-in., $17.50 per 1000. Ricard, Poitevine, Trego, Marq. de. Montmort, rooted cuttings, $12.50 per 1000; 2½-in., $20.00 per 1000. Cash with order.
D. R. Herron, OLEAN, N. Y.

GERANIUMS.
Strong rooted cuttings of the following varieties:
TREGO, JULES VASSEUR, DOUBLE DRYDEN,
JEAN OBERLE (a light rose-pink),
MME. LANDRY, $10.00 per 1000.
Other varieties later.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

GERANIUMS—Continued.

Geraniums, La Favorite, Perkins, Jean Oberle, Ricard, Landry, Col. Thomas, Dagata, Viaud, $2.00 per 100; $18.50 per 1000. Claire Frenot, Luigi Grandi, Mrs. E. G. Hill, Poitevine, Mrs. Annie Vincent, $2.50 per 100; $20.00 per 1000. Ruby, $4.00 per 100. S. A. Nutt at the special price of $1.75 per 100; $16.00 per 1000. The above is all fine stock in 2-inch pots. Write for catalogue. F. H. Dewitt & Co., Wooster, O.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, DOYLE,
NUTT, BUCHNER,
$10.00 PER 1000.
POITEVINE READY BY SEPTEMBER.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.25 per 100; $10.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.
S. A. NUTT, 2-IN., $1.25 HUNDRED;
S. A. NUTT, 2½-IN., $1.50 HUNDRED.
Ready to ship. Cash with order.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, rooted cuttings, $8.00 per 1000; 2½-in., $18.00 per 1000. Booking orders for September struck cuttings of above varieties.
W. J. Barnett, R. D. 67, Sharon, Pa.

GERANIUMS.
S. A. Nutt, 2-in.....$1.50 100; $12.50 1000
Ricard, 2-in. 1.50 100; 12.50 1000
Mme. Buchner, 2-in..... 1.50 100; 12.50 1000
Price list for larger stock on application. Cash.
I. W. Heinly, Royersford, Pa.

Geraniums. Fine 2-in. stock of Nutt, Ricard, Poitevine and mixed, this will be good stock to grow along for early blooming, and good cuttings can be taken from them in a couple of weeks.
N. E. Beck Floral Co., Massillon, O.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100. Ernest Rober, Wilmette, Ill.

Geranium rooted cuttings all the year round; a fresh lot put in every week and safe delivery guaranteed. Summer prices, $10.00 per 1000 for S. A. Nutt, and $12.50 per 100 for Ricard and Poitevine. Albert M. Herr, Lancaster, Pa.

GERANIUMS.
New American Beauty, 4-in.....$2.50 per doz.
S. A. Nutt, 2¼-in..$1.75 per 100; $15.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

UNROOTED CUTTINGS.
From clean, healthy stock, Nutt and Buchner, $6.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, 3-in. S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 4c; 4-in., same varieties, 6c.
W. E. Trimble Greenhouse Co., Milwaukee, Wis.

Nutt and Rose geraniums, well rooted cuttings, $7.00 1000; unrooted, $4.00 1000.
Alameda Greenhouses, Roswell, N. M.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, 2½-in., standard varieties, $25.00 per 1000; Mme. Salleroi, 2-in., $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums, Nutt, stocky, pinched for winter blooming, 3½-in., 6c; 4-in., 8c.
Hammerschmidt & Clark, Medina, O.

Geranium cuttings, S. A. Nutt, Jean Viaud and Buchner, $9.00 per 1000; mixed, $8.00 per 1000. Dumser Floral Co., Elgin, Ill.

Mme. Salleroi, strong 2-in., to close out, $12.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums in fine assortment, 10 varieties, 3-in., 8c. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

Gladioli, cut, $1.50 per 100. Cash with order
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

GLOXINIAS.

Gloxinias, 3-in., 8c, 10c; 4-in., 12c, 15c each.
Martin H. Radke, Maywood, Ill.

GREVILLEAS.

Grevilleas (silk oak), XXXX fine, for 4-in. pots, $3.50 100.
John F. Rupp, Shiremanstown, Pa.

Grevillea robusta, 5-in., 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

HARDY FERNS.

HARDY FERNS.

	100	10	Each
Adiantum ped. (maidenhair)	$6.00	$0.70	$0.10
Aspidium spin. (wood fern)	6.00	.70	.10
Asplenium felix-foe (lady fern)	6.00	.70	.10
Dryopteris melyp. (shieldfern)	5.00	.60	.10
Onocleoea sensibilis	4.00	.50	.10
Onocloea struthiopteris (ostrich f.)	8.00	.90	.10
Osmunda (cinnamon fern)	7.00	.80	.10

Illustrated descriptive list mailed free.
L. Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

Heliotrope rooted cuttings, 75c per 100.
D. R. Herron, OLEAN, N. Y.

HIBISCUS.

Hibiscus Crimson Eye, large plants, 2 yrs. old, $6.00 per 100, $50.00 per 1000. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

HOLLYHOCKS.

Hollyhocks in separate colors, yellow, red, rose; salmon, white, 2½-in., $3.00 per 100. Our "Worth More" quality.
J. B. Goetz Sons, Saginaw, Mich.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$7.50 100; $60.00 1000
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine and other varieties, extra strong 3-in. plants, $8.00 per 100.
Reeser Plant Co., Springfield, O.

Hydrangea, all the best French sorts, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.
Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, 2½-in., extra fine, 5c; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, strong 2½-in., $3.50 per 100; $30.00 per 1000.
Fallen Leaf Greenhouses, Roseville, Calif.

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Hydrangea Otaksa and arborescens, 3-in. pots, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; $45.00 per 1000.
Fred Boerner, Cape May City, N. J.

Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa rooted cuttings, $1.00 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

IMPATIENS.

Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
W. J. Barnett, R. D. 67, Sharon, Pa.

IRISES

IRISES, EXCLUSIVELY.
We have acres of them, and are in Position to give interesting prices for Landscape nurserymen and florists.
Let me have your list of wants.
List on request.
ERITH N. SHOUP,
THE GARDENS, DAYTON, O.

German iris, 15 varieties, $2.00 per 100. Dwarf iris for bordering, $1.50 per 100; $12.00 per 1000. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

Irises, 4 varieties, 2c.
Hammerschmidt & Clark, Medina, O.

IRIS! IRIS!
$00,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

10 named varieties German iris, $2.00 per 100.
Amon Heights Nurseries, Camden, N. Y.

IVIES.

English ivy, strong rooted cuttings, 80c per 100, $8.00 per 1000; 2½-in., pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 4½-in., extra strong plants, long vines, $12.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 2¼-in., 2c; big 3-in., 5c.
Roney Bros., West Grove, Pa.

English ivy, fine 2-in. plants, $1.75 per 100.
Edw. Doege Co., Glen Ellyn, Ill.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

Lilium formosum, new crop, fine, plump, well matured bulbs: 7 to 9-inch, 300 bulbs to case, $7.50 per 100, $60.00 per 1000; 9 to 10-inch, 200 bulbs to case, $12.00 per 100, $100.00 per 1000. A. Henderson & Co., Box 125, Chicago, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Lily of the valley, from cold storage, best quality, 2500 to case, $17.00 per 1000; $41.00 per case. St. Louis Seed Co., St. Louis, Mo.

NARCISSI.

Paper White Grandiflora, for Thanksgiving and Christmas blooming, $8.50 and $10.00 per 1000; Yellow Paper White Grandiflora (Grand Soleil d'Or), $2.00 per 100; $18.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Paper White grandiflora, 1250 to case, $9.00 per 1000; $11.00 per case.
Peter Pearson, 5732 Gunnison St., Chicago.

NURSERY STOCK.

Shade trees, fruit trees, shrubs, roses, peonies, phlox and iris. Also young stock for lining out. For prices, write
Onarga Nursery Co., Onarga, Ill.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

ONION SETS.

WINTER ONION SETS.
PLANT NOW.
Top sets, per 22-lb. bu., $1.00.
Bottom sets, per 22-lb. bu., 50c.
Cash or C. O. D.
JAMES FROST,
GREENVILLE, DARKE CO., O.

Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

Winter onion sets, $1.00 per 28-lb. bushel.
Herman Young, R. 2, Fort Wayne, Ind.

ORCHIDS.

Coelogyne cristata, large plants in 8 and 10-in. pans of this beautiful white orchid, full of growths, $1.50 and $2.00 each. Cash.
C. F. Baker & Son, Utica, N. Y.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy plants, choice mixed strain, $3.00 per 1000. Cash with order. Albrecht Bros., North Germantown-on-Hudson, N. Y.

Roemer's superb giant prize pansies, mixed, strong, stock plants, $2.50 per 1000; $1.25 per 500. F. Danley, Macomb, Ill.

Pansy plants from seed bed, July sown, for cut flowers, separate colors, 40c per 100; $3.00 per 1000. Edw. Doege Co., Glen Ellyn, Ill.

Pansy seed, giant mixed, new crop, $4.00 per oz.; common mixed, $2.00 per oz. Cash.
Ernest Rober, Wilmette, Ill.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PEONIES.

PEONY ROOTS.

WHITE	100	1000
EARLY—		
Festiva maxima	$ 18.00	$160.00
Festiva (Donkelaer)	18.00	160.00
Queen Victoria	12.00	100.00
Duchesse de Nemours	12.00	100.00
MIDSEASON—		
Madame Crousse	20.00	180.00
Monsieur Dupont	35.00	300.00
Baroness Schroeder	20.00	180.00
Couronne d'Or	18.00	160.00
Marie Lemoine	18.00	160.00
PINK		
EARLY—		
Umbellata rosea	35.00	300.00
Eugene Verdier	35.00	300.00
Margaret Gerard	35.00	300.00
MIDSEASON—		
Floral Treasure	22.50	200.00
La Tulipe	22.50	200.00
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Grandiflora	50.00	400.00
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EARLY—		
Edulis superba	22.50	200.00
Jules Elie	40.00	350.00
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MIDSEASON—		
Duchesse d'Orleans	75.00	600.00
Docteur Bretonneau	20.00	180.00
LATE—		
Madame Forel	25.00	200.00
Livingstone	50.00	450.00
Dorchester	35.00	300.00
RED		
MIDSEASON—		
Francois Ortegat	20.00	150.00
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Meissonier	25.00	225.00
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Rubra superba	25.00	225.00
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PEONIES.

Large clumps, having 20 to 30 eyes, guaranteed true to name:

	Per clump
Whitleyi (Queen Victoria), early white, 5-yr.	$0.75
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Achille, medium early shell pink, 5-yr.	1.00
Fragrans (American Beauty), late pink, 5-yr.	.75
Marechal Vaillant, rose red late, 5-yr.	1.50
Mme. de Verneville, early white, grand, 2-yr.	1.00
Festiva Maxima, early white, grand, 2-yr.	1.00
M. Dupont, late white, grand, 2-yr.	1.00
Baroness Schroeder, white, grand, div.	2.00
Karl Rosenfield, red, grand, div.	5.00
Duchesse de Nemours, cream, 2-yr.	1.00
Delachei, late red, extra, 2-yr.	1.00
Felix Crousse, red, extra, 1-yr.	1.00
Mme. Ducel, pink, extra, 1-yr.	1.00
Mme. Jules Elie, early pink, grand, 1-yr.	2.00
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Divisions of any of the above. We have over 200 varieties. Send for list.
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Make me an offer on 1000 peonies, American Beauty, Humei, Pottsii and Whitleyii, 250 of each. Must have the ground for my best imported stock and choicest American productions now ready for division. Seed from the cream of my collection, 50c per oz. Plant now and save a year's time.
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Peonies, extra strong 4 to 6 eye divisions, one year, transplanted, in mixed varieties, white and pink, $10.00 per 100.
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25 acres devoted to the growing of peonies: let me figure on your list of wants.
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Peonies. Very reduced prices for large plants of all the best French varieties. List free.
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Peonies, good cut flower varieties, 3 to 5 eyes, $5.00 per 100; 2-yr. clumps, $8.00 per 100.
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Peonies, 14 acres, 1200 sorts—all good ones.
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PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings.
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Carnation petunias, white, rooted cuttings, $1.00 100. Cash, please. Sea Cliff Greenhouses, A. Pester, Prop., Sea Cliff, L. I.

8 varieties of double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
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Mrs. Jenkins (the best white), $3.00 per 100. We need the room and have 20,000 surplus.
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Finest hardy phlox, 2-yr., 5c. List free.
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	100	1000
2½-inch, extra quality	$7.00	$55.00
3-inch	8.00	75.00

Ready for immediate delivery.
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HEADQUARTERS FOR POINSETTIAS.
(True Type.)
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
Orders booked up till Sept. 15.
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Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
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Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
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STRONG 2½-IN. PLANTS,
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50,000 poinsettias from now on, 2¼-in. pots. $5.00 per 100; $45.00 per 1000.
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Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

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PRIMULAS MALACOIDES, the giant baby primrose, true lavender; extra select.

Seedlings	$1.00 per 100
Transplanted	2.00 per 100
2¼-inch	3.00 per 100

OUR "WORTH MORE" QUALITY.
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PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots. Over 100,000 on hand. Can supply special colors in any quantity. Special prices on large lots.
CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Star shaped, 3 colors or mixed, 3½c.
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New Large Flowered Hybrids.

All from 2¼-in. pots.	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
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Kermesina, carmine	$3.00	$25.00
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See my Cyclamen and Berried Plant ads.
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Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $5.00 per 100.
Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in., $2.00 per 100; 3-in., $5.00 per 100. Plants are large and strong; ready to shift.
Malacoides, lavender, the original color, 2-in., 2¼c.
Kewensis, the yellow primrose, 2-in., 2¼c. Cash. See cyclamen and begonia ads.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

CHINESE PRIMROSES,
EXTRA STRONG 2-IN., $2.00;
3-IN., $4.00.
OBCONICA GIGANTEA, 3-IN., $4.00;
Obconica grandiflora, large flowering,
3-in., $4.00.
These plants will please you.
Cash, please.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENNSYLVANIA.
The Home of Primroses.

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Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
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Primula obconica—same unrivaled strain as other years. We have all the named varieties in GIGANTEA, GRANDIFLORA and FRINGED, such as Appleblossom, rosea, kermesina, sanguinea, Fire Queen, oculata, coerulea, purple, lilac, etc. Strong plants from 2¼-in. pots, $2.50 per 100. MALACOIDES, strong 2¼-in., $2.50 per 100. See begonias. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

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Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100; 3-in., $4.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula obconica, finest mixed, giant flowers; strong, healthy plants out of 4-in. pots, ready to shift—if you want A-1 stock for Christmas get some of these plants now, they will make fine 6 or even 7-in. stock—$8.00 per 100. Cash with order. R. S. McMurray, Bellefontaine, O.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
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PRIMULAS—Continued.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100; 3-in., $5.00 per 100. See cyclamen and cineraria.
Wettlin Floral Co., Hornell, N. Y.

Primula malacoides (giant baby primrose), $3.00 per 100; $25.00 per 1000.
Primula chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
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Primulas, Chinese, Kewensis, Baby, malacoides, lavender and white; obconica giant and grandiflora compacta, alba, rosea, Arend's, sanguinea, kermesina, rubra, mixed, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

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Good choice 2-in. Chinese primulas, extra good mixture of colors, $2.00 per 100. P. obconica, choice mixed, 2-in., $2.00 per 100. Cash with order. Harry White, North Manchester, Ind.

Primula obconica, grandiflora and gigantea, fine plants, 3-in., $4.00; 4-in., $7.00.
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Primula malacoides, new baby primrose, strong 2½-in., $2.75 per 100; $25.00 per 1000.
M. H. Radke, Maywood, Ill.

Primula obconica, grandiflora and gigantea, 3-in., $5.00 and $6.00 per 100. Malacoides, 2¼-in., $2.50 per 100. Ernest Rober, Wilmette, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
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PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
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Primula obconica gigantea, from 2½-in. pots, $3.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

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Primroses, large plants, 2¼-in., malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00. Samuel Whitton, Utica, N. Y.

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Primula malacoides, 2½-in., $2.50 per 100.
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Amoor River North (hardy specie), also Ibota and California privet.

12 to 18 in.	$2.50 100
18 to 24 in.	4.00 100
2 to 3 ft.	6.00 100
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Ask H. A. Catlin for St. Regis raspberry plants; fall delivery. Box 673, Homer, N. Y.

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Reineckia fol. var., 2-in., $4.00 per 100. Cash.
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GRAFTED ROSE PLANTS.

2½-INCH—	100	1000
Killarney Brilliant	$30.00	$250.00
Bulgarie	12.00	100.00
Ward	12.00	100.00
Milady	12.00	100.00
3½-INCH—		
Killarney Brilliant	35.00	300.00
Milady	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Ward	6.00	55.00
3½-INCH—		
Milady	8.50	75.00

Miladys are extra good value.
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ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
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ROSE PLANTS, OWN ROOT STOCK.

	100	1000
White Killarney, 3-in.	$7.50	$65.00
Pink Killarney, 3-in.	7.00	50.00
Maryland, 3-in.	7.50	60.00
Richmond, 3-in.	8.00	75.00
Mrs. Aaron Ward, 4-in.	9.00	80.00
Jonkheer J. L. Mock, 3-in.	7.00	55.00
American Beauty, 3-in.	8.00	75.00

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ROSES.
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$6.00	$5.00
Maryland	6.00	...
Lady Hillingdon	5.00	...
Milady	...	5.00

Good stuff. Just ready to plant.
ERIE FLORAL CO., ERIE, PA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSES, CLEARANCE PRICES.

Richmond, 3-in.	$ 4.00 per 100
Richmond, strong 4-in.	6.00 per 100
Killarney, strong 4-in.	7.00 per 100
Grafted Killarney, extra fine 4-in.	12.00 per 100

Good stock that will please you.
GULLETT & SONS, LINCOLN, ILL.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

Roses. Strong, clean, 3-in. Kaiserin, $6.00 per 100; 3-in. Bride, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100; 2-yr. bench Richmonds, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

1000 Bride, 1000 Maid, 200 Perle, all good, strong 4-in. pot plants, for forcing, $6.00 per 100; $50.00 per 1000.
Schmaus Bros., Paducah, Ky.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

White and Pink Killarney, Richmond, young stock, 4-in., $6.00 per 100; old stock in pots, $8.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Rose plants, Pink Killarney, Rhea Reid, 3-in., $6.00 per 100; $50.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

3-inch roses to close: 500 Pink Killarney, 200 Richmond, 3c each; $20.00 cash for the lot.
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500 4-in. American Beauties, strong stock, $8.00 per 100.
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500 Bride and Maid, in 3 and 4-in. pots, A-1 stock, $25.00 for the lot.
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Fine 4-inch Pink Killarney stock, $6.00 per 100. C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.
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5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
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Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Roses, Pink and White Killarney, 3-in., $6.00 per 100. C. W. Espy & Son, Brookville, Pa.

RUBBERS.

Extra fine 4-in. Ficus elastica, $15.00 per 100. Cash. Orders booked for 2½-in. top cuttings for spring delivery. A. Verlinde & M. Vander Eecken, Wholesale Growers, New Orleans, La.

Rubber plants, large leaf var., 15 to 20 in., $4.00, $5.00 and $6.00 per doz. Cash, or see To Exchange. J. C. Steinhauser, Pittsburg, Kan.

Ficus elastica, very strong plants in 5½, 6 and 7-in. pots, $5.00, $6.00 and $9.00 per doz. Cash. C. V. Abeele, 61st and Throop Sts., Chicago.

SALVIAS.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

SANTOLINAS.

Santolinas, strong 3-in., $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

FIRST QUALITY FLOWER SEEDS.
PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.
CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.
Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

SNAPDRAGON SEEDS.
BEAUTY, in color, Beauty is a shade darker than the American Beauty rose; in habit of growth, freedom of bloom and size of spike it stands alone. Pkt. by mail, $2.00.
MAMMOTH WHITE, the best white I have ever seen, pkt., $1.00.
SILVER-PINK, the standard of its color, pkt., $1.00.
All packets contain about 1000 seeds. Not a side issue, but a specialty. Cash only.
A. L. AMBROSE, LEXINGTON, ILL.

CHOICE MIXED PANSY SEED.
We save the seed from our own beds, mix it with the best imported stock of Danish, Exhibition, Imperial German, Mammoth Butterfly, Giant Ruffled and Mottled, Giant Five Spotted and Trimardeau Giant, making one grand mixture, which we offer as follows: Trade pkt., 25c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.50. Terms cash. Safe delivery guaranteed.
FRANCIS BRILL CO.,
Seed Growers & Dealers, Hempstead, L. I., N. Y.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

PALM SEEDS.
SPECIALISTS in all kinds florists' palm seeds—Kentias, Phoenix, Chamerop, Cocos, Braheas, Pandanus, etc.
Also fern seeds, dracaena canes, cycas revoluta stems.
Send for our list and prices.
H. H. BERGER & CO.,
70 Warren St., New York, N. Y.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.
Ernest Rober, Wilmette, Ill.

Sweet william seed, fine flowers, great variety of colors, all this year's seed, 50c oz.; $1.75 per ¼ lb. Hollyhocks, single and double, fine colors, 25c pkt.; $1.00 oz. Coreopsis grandiflora, 50c per oz. Cash, please. C. Adams, Perennial Plant & Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

BUSINESS BRINGERS—
Review
Classified Advs.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

2½ in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
Seedlings..... 6.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

Smilax, 600 extra heavy 3-in. surplus we have no room for; not old pot bound stuff, but fresh, thrifty stock, 4c. Cash, please.
Fred W. Arnold, Florist, Cambridge, O.

Smilax, strong 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Cash. Sample free.
Brown Bros., Carlinville, Ill.

Smilax, A No. 1 field-grown plants, $2.50 per 100. Grown to sell. Cash.
D. R. Herron, OLEAN, N. Y.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $15.00 per 1000.
B. J. Passmore, Malvern, Pa.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., topped, $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash.
John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, strong 2-in., healthy plants, $1.50 per 100.
Dumser Floral Co., Elgin, Ill.

Smilax, strong 2¼-in., twice cut back, $1.25 per 100.
Jos. E. Bonsall, Salem, O.

Smilax, strong, clean, 3-in., $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in. (ready Sept. 1)	$4.00	$35.00
Ramsburg's Silver-pink, 2½-in.	4.00	35.00
Ramsburg's Silver-pink, 3-in.	5.00	45.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, Ramsburg's Silver-pink, 2½-in. stock from cuttings, true to color, $3.50 per 100. Will be ready to ship about Sept. 10—booking orders now. Just the right time to bench for Xmas blooms. In these plants there are no "off color" plants such as you get from seedlings. Addems, Morgan & Co., Paxton, Ill.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, Nelrose, 2-in. pots, $8.00 100, $70.00 1000; Phelps' White, 2-in., $8.00 100; $70.00 1000. Two best florists' snapdragons in existence.
Roman J. Irwin, 71 W. 23d St., New York.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Queen of North (white), Defiance (scarlet), Rose delicata (pink), 2¼-in., 4c. Pinched stock.
Hammerschmidt & Clark, Medina, O.

Snapdragons, rooted cuttings, Silver-pink, $1.00 per 100; 2¼-in., $2.00 per 100. Pine Grove Floral Corp., 35 Hudson St., Lynn, Mass.

Ramsburg's true Silver-pink snapdragons, from cuttings, 2-in. pots, $3.00 per 100.
Angola Floral Co., Angola, N. Y.

Snapdragons, strong 3-in. Silver-pink, canary yellow, bronze, 22-Red and 18-White, $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Ramsburg's Silver-pink, 2-in., 3c; 3-in., 4c. Cash. Jersey Greenhouse, Rushville, Ind.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

Silver-pink snapdragons, rooted cuttings, $1.00 per 100. W. W. Dederick, Warsaw, Ind.

Silver-pink snapdragons, strong 2¼-in., $3.50 per 100. Cash. John Bauscher, Freeport, Ill.

Snapdragons, 4-in., $5.00 per 100.
C. W. Espy & Son, Brookville, Pa.

SPIRAEAS.

Spiraea Van Houttei and other shrubs, large
12 to 18 in.....$20.00 1000
18 to 24 in..... 5.00 100
2 to 3 ft..... 7.00 100
3 to 4 ft..... 10.00 1000
ONARGA NURSERY CO., ONARGA, ILL.

STEVIAS.

STEVIA, the last lot of 2-inch we will have this season, $1.50 hundred.
Fine lot in 6-inch pots, bushy, needs a move up, 20c each; 5000 or more, 18c each. Cash.
C. L. Humphrey, Wholesale Grower, Zanesville, Ohio.

Stevias, very strong stock, well branched, 2½-in., $2.00 per 100. Cash. Try sample order. This is a bargain.
Freeport Floral Co., Freeport, Ill.

Stevias, strong 3-in., 4c. Try some, you will need them. Cash, please.
Jersey Greenhouse, Rushville, Ind.

Stevias, field-grown; strong plants, 25 to 35 leads per plant, 20c each. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Stevias, fine, 4-in., bushy stock, grown outdoors in frame, $6.00 per 100. Cash. Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Giant stevia, 2¼-in. pots, $2.25 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

250 4-in. stevias, $8.00 per 100; 100 2½-in., $3.00 per 100.
City Greenhouse Co., Findlay, O.

Stevias, strong, bushy plants, 4-in. pots, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevia, extra strong 4-in., $10.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, 2½-in., $2.00 per 100.
R. A. Irvine, Bay City, Mich.

Stevias, 2¼-in., strong, $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Stocks, Daybreak, Bismark, and lavender, 2¼-in., 3½c. Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS, strong, pot grown; Success and Wm. Belt, two good standard varieties, $2.00 per 100; $16.00 per 1000.
W. E. King, Little Silver, N. J.

SWAINSONAS.

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET PEAS.

Sweet pea seed, Rose Queen, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

FIELD-GROWN STOCK.

Celery plants .....$2.50 per 1000
Genuine cauliflower ..... 2.50 per 1000
Cabbage ..... 1.00 per 1000
Parsley Triple Curled..... 2.50 per 1000
All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, $2.00 per 1000. Cash. Loyd C. Bunch, Fredonia, Kan.

VINCAS.

VINCAS, field-grown, variegated and green, $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, field-grown, strong plants, 5 to 8 leads, $6.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, to close out, strong plants, long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Princess of Wales divisions	...	17.50
Marie Louise, 2½-in	5.00	40.00
Marie Louise, 3-in	6.00	50.00
Lady Campbell, 2½-in	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise double violets, strong, well rooted, fully established divisions, ready now for planting, clean and healthy, $2.50 per 100; $20.00 per 1000.
Princess single violets, strong plants, ready in the fall, $5.00 per 100.
S. S. Skidelsky Co., 1004 Betz Bldg., Philadelphia.

Field-grown Princess of Wales violet plants, $40.00 per 1000; $4.00 per 100. Also Marie Louise double violet plants, field-grown, same prices. All are ready now. Cash, please.
C. L. Van Meter, Monticello, Iowa.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

VIOLETS, EXTRA STRONG 3-IN.
Princess of Wales.....$5.00 100; $45.00 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

1600 strong 2½-in. Gov. Herrick violets, $2.50 per 100; $20.00 per 1000.
Fifth Ave. Floral Co., Columbus, O.

Pot or field-grown Improved Princess of Wales violets, $5.00 per 100.
Janesville Floral Co., Janesville, Wis.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

California violets, 2½-in., $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John B. Rudy, Elmira, N. Y.

MISCELLANEOUS.

100 8-yr.-old, 300 5-yr.-old, 50 2-yr.-old, 100 9-yr.-old Decoration day red peonies, assorted, all good sellers; 5000 red tulip bulbs, 1000 mixed tulip bulbs, 3000 Emperor narcissi, 2000 Poeticus narcissi, 8000 blue flag (iris). Make me an offer on the whole lot or any part. I cut $320.00 worth of flowers from the above plants this season.
S. C. Smith, 2116 Navarre Rd., Canton, O.

LOOK under headings of Asparagus, Berried Plants, Carnations, Dracaenas, Stevias, Swainsonas, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange — Fine field-grown carnation plants, Beacon, Mrs. C. W. Ward, Enchantress and White Perfection, $5.00 per 100, for a good Kroeschell boiler. Please write, stating size, condition and price. Address No. 456, care Florists' Review, Chicago.

To Exchange—300 Enchantress and 200 Beacon, strong, field-grown, $5.00 per 100. What have you got? Would take Primula obconica, 2½ or 3-in.; Vinca variegata, 3-in., and Amerpohlii ferns, 3 or 4-in.
Riverview Greenhouses, Pontiac, Ill.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

To Exchange—4-in. Boston ferns, pot grown, 12c; 5-in. Boston ferns, pot grown, 20c; field-grown Vinca var. vines, 5c, for cyclamen and poinsettias. J. E. Meinhart, Webb City, Mo.

TO EXCHANGE—Continued.

To Exchange—4-in. stevia, 10c; poinsettias, 10c to 35c; field California violets, 6c; $50.00 per 1000, for malacoides, cyclamen, Bostons' Sprengeri, cinerarias, or what have you?
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Mums, A. Sprengeri, aspidistras, begonias, rubber plants, santolinas, violets—as per classified, for cinerarias, carnations, Killarney or summer roses. What have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Strong 2½-in. Sprengeri, 3c, for white petunias, canna bulbs, geraniums, Boston, Whitmani, plumosus, cyclamen, primroses, cinerarias, gladiolus bulbs, or what have you?
The Newburys, Mitchell, S. D.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—Field-grown carnations, Mrs. C. W. Ward, May Day, Lady Bountiful, 5c, for pansy seedlings, canna roots, Rochester gladiolus bulbs. Woodbury & Woodbury, St. Johns, Mich.

To Exchange—Or will sell at $5.00 per 100, 500 White Enchantress, fine, bushy plants. What have you to offer? Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

To Exchange—Or will sell, 1000 Model carnation supports, used 2 years; 1000 cannas, for 3 or 4-in. ferns or Primula obconica.
L. W. Spangler, Huntingdon, Pa.

To Exchange—100 Christmas Cheer carnations, $5.00 per 100, for vincas or Asparagus plumosus.
J. C. Pardee, 716 E. Superior, Alma, Mich.

To Exchange—Two-year-old Cochet roses, 5c, for field-grown California or Princess of Wales violets. E. A. Perry, Dorsey, Md.

To Exchange—A. Sprengeri, 3½, 4-in., for geraniums, 2-in.
Moultrie Road Greenhouses, New Augustine, Fla.

To Exchange—Strong 3-in. poinsettia plants, for cyclamen, ferns or palms. Indianapolis Flower & Plant Co., Indianapolis, Ind.

WANTED.

Wanted—At once. 1500 White Wonder and 500 Beacon carnation plants. Must be good, strong plants and cheap; no fancy price.
Albion D. Emerson, Westville, N. H.

Wanted—10,000 unrooted cuttings of geraniums in the leading varieties, in lots of 500 or more. State lowest cash price.
Th. F. Van der Meulen, Dunkirk, N. Y.

Wanted—25 oleanders, good double pink, 8 to 12-inch pots. State price and height. Calvert Floral Co., P. O. Box 116, Lake Forest, Ill.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

MOSS.

Sheet moss, large sacks and large pieces, $2.00 per bag.
A. Henderson & Co., P. O. Box 125, Chicago.

PRESERVATIVES.

PUROZONE—Keeps water sweet, indispensable for asters, $1.00 per gallon. Bannister & Co., 111 E. Onondaga St., Syracuse, N. Y.

PINO-LYPTOL

WEED KILLER

THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

PINO-LYPTOL CHEMICAL CO. 455-457 West 26th Street NEW YORK CITY

CORRESPONDENCE SOLICITED

To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped.....$4.00 each
5 bale lots ..... 3.75 each
10 bale lots ..... 3.50 each
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
Harry E. Halloway, Chatsworth, N. J.

SPRINKLERS.

THE RAINBOW lawn sprinkler or fountain shows a full rainbow and rainbow circle under favorable conditions—sunshine, a good water supply and exposure; attaches to an ordinary garden hose, the better the pressure, the better the rainbow. Price, $3.50 and up.
John Peterson, Lake George, N. Y.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
5 ft.	1.25	12.00

Write for prices on large lots.
A. Henderson & Co., Box 125, Chicago, Ill.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R. R. Philadelphia, Pa.

LAKE GENEVA, WIS.

Gladiolus Show.

The gladiolus show of the Lake Geneva Gardeners' and Foremen's Association was a great success from the points of view of quality and variety. As it came so quickly after the midsummer and sweet pea exhibitions, the number of exhibitors was not so large, but sufficient exhibits were staged to fill the large hall to advantage.

The competition for six varieties, five spikes of each, and ten varieties, three spikes of each, was quite keen. The class for the best collection of gladioli, for which the Kunderd medals were offered, brought out a fine lot of seedlings and standard varieties. In this class N. W. Harris, J. J. Krupa, gardener, staged 132 varieties. Some beautiful varieties of Kunderd's primulinus hybrids and ruffled types were shown by several exhibitors.

Conspicuous varieties exhibited were: Kunderdi Glory, Mrs. Frank Pendleton, Chicago White, Ida Van, Pride of Goshen, White Glory, Governor Hanley, Mrs. A. E. Kunderd, Lily Blotch, Little Fawn, Peace, War, Niagara, Panama, Rochester White, Attraction, Corsaire and Mrs. Francis King.

Following is the list of awards:

Best collection, one spike each—N. W. Harris, J. J. Krupa, gardener, first; Mrs. F. T. A. Junkin, A. Johnson, gardener, second.

Ten varieties, three spikes each—Mrs. F. T. A. Junkin, first; N. W. Harris, second.

Six varieties, five spikes each—J. J. Mitchell, A. J. Smith, gardener, first; E. F. Swift, R. J. Sampson, gardener, second.

Six dark pink—Mrs. C. Seipp, E. Johnson, gardener, first.

Six red—Mrs. C. Seipp, first; N. W. Harris, second.

Six any other color—Mrs. C. Seipp, first.

The following special exhibits were awarded special prizes:

Tomato, Buck's Tresco—J. J. Mitchell.

Display of phlox—N. W. Harris.

Table of miscellaneous flowers and plants—J. H. Moore, A. Martini, gardener.

Collection of asters—T. J. Lepens, R. Niles, gardener.

LIQUID "NICO-FUME" PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength

FOR SPRAYING

APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.85
Two-oz. Bottle	.40

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Poison—**KIL-WORM**—Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not **injure** grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison—**KIL-WEED**—Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

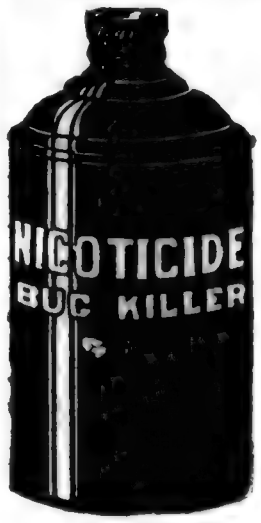
1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

LEMON OIL COMPANY

Dept. H, 420 W. Lexington St., Baltimore, Md.

Directions on every pkge.; write for circular.

Mention The Review when you write.



AN IDEAL

INSECTICIDE

FOR

Fumigating and Spraying

Sold by Seedsmen and Dealers

Manufactured by

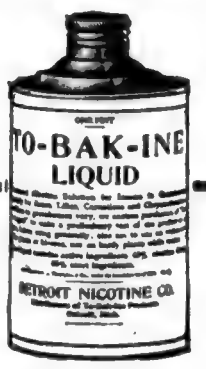
P. R. Palethorpe Co.
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Clarksville, Tenn.

NIC-O-FUME
-TI-CIDE
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WIZARD Brand Manures
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
5327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679



TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

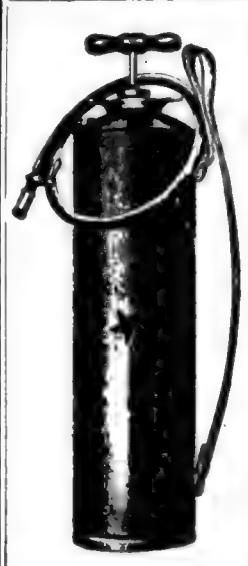
TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

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BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. **SPRAYS ALL MIXTURES.** A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
319 N. Albany Ave., CHICAGO

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

Mention The Review when you write.

AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.
$4.50 Gallon—$1.50 Quart.

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.

$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals
MADISON, N. J.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning **Hail Insurance**, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

FLORISTS' FUEL DIRECTORY

2,000,000 TONS ANNUAL CAPACITY

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER AND —POCAHONTAS COALS

HOUSTON POCAHONTAS COAL TRADE MARK

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

HOUSTON COAL COMPANY

Main Office
Union Trust Bldg., Cincinnati
KUPER HOOD, Gen'l Sales Agt.

Western Office
Old Colony Bldg., Chicago
R. C. CANTELOU, Western Mgr.

Northern Office
Dime Bank Bldg., Detroit
A. B. LINCOLN, Northern Mgr.

Southern Office
Seaboard Bank Bldg., Norfolk, Va.
W. W. HOUSTON, Southern Mgr.

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.

GREENHOUSE COAL

POCAHONTAS COAL SALES CO. PIONEER POCAHONTAS SMOKELESS COAL GENUINE No 3 BIG VEIN POCAHONTAS CINCINNATI, OHIO.

Miners and Shippers

Glen Alum and Standard Thacker Splint

Pioneer Pocahontas

Pocahontas Coal Sales Co.

Union Trust Building, CINCINNATI, O.
Fisher Building, CHICAGO, ILL.

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PLANNING A SMALL HOUSE.

I am planning to build a small greenhouse for mixed plants. I have a small hot water, sectional boiler, supposed to have a capacity for 300 square feet of radiation. It is forty-seven inches high and the fire-pot is 11x13. The smoke pipe is seven inches in diameter. The boiler is tapped for 2-inch pipes. I want to build the house as large as the boiler capacity will permit. How large should I build it and what would be the best width? How should it be piped? The location is western Pennsylvania. I have a lot of 28-inch window sashes that I should like to use in the sides of the house. F. W. H.

If the boiler is large enough to handle 300 square feet of radiating surface, it will heat a greenhouse containing from 600 to 900 square feet of glass. In other words, it would heat a greenhouse 12x 50 feet to 40 degrees, or a house 12x30 feet if the temperature has to be kept at 60 to 63 degrees. However, the letter states that the boiler has a grate 11x13 inches. This is less than one square foot, and I would not consider that such a heater would handle more than 200 feet of radiation at the outside, unless it is magazine-fed or has frequent attention.

The window sashes can probably be used to good advantage in the side walls. If a house twelve feet in width is built, it can be heated by running a 2-inch main on each plate and three returns of the same size underneath, on each side. They would provide a temperature of 50 degrees, with glass in the side walls. For 60 degrees use one more return on each side of the house.

THE COAL MARKET.

In this week's coal market there are two distinct and striking aspects, two features that stand out in marked contrast. One of these contrasting phases is the continued and even increasing discussion of the probable effect of the European war on the future development of the trade; the other phase is the evident determination of the coal men to make the best possible use of present opportunities, without permitting the war excitement to continue to exert its distracting influence. "American business people," it is said, "have finally come to their senses and realize that our internal trade can be good, regardless of untoward appearances of our export business. It is the concentration upon the home business and the determination to make it profitable which is giving increased activity in many lines."

Partly on account of this sensible state of mind, and partly on account of the natural increase of coal buying at this season, the coal market shows a decided change for the better. "The trade," says a leading coal journal, "shows an improvement in every department and prices are steady to firm. By the middle of the week the point had been reached where the demand at Chicago was in excess of current supply and some sales agencies sent to their eastern mines orders for increased shipments. The price of smokeless mine-run did not advance sharply, but it is

HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO.

Mention The Review when you write.

Greenhouse Boilers

Richardson & Boynton Co.

MANUFACTURERS

31 West 31st Street, NEW YORK
171-173 West Lake Street CHICAGO
405 Boylston Street BOSTON
1342 Arch Street, PHILADELPHIA
KANSAS CITY MINNEAPOLIS PROVIDENCE

Mention The Review when you write



Two Men—Two Pieces of Iron—Two Boilers

THIS ad. is solely for the man who has 30,000 square feet of glass or less. It has to do with the question—"Which is best, a *wrought iron tubular boiler* or a *cast iron sectional one?*"

Before getting into the discussion, let us right at the start make a fair and square statement.

Only for ranges above 30,000 square feet of glass does the wrought iron boiler become economical. For ranges up to and below 30,000 feet, the Burnham Cast Iron Sectional Boiler has been proven over and over again to be decidedly the most economical.

Cast iron conveys the heat directly through it, into the water, much more rapidly than wrought iron. To prove this fact to be a fact, we took a piece of each kind of iron, two feet long, one foot wide, and a quarter of an inch thick. These were held over two alcohol lamps having exactly the same size wick and flame. In 15 seconds the wrought iron plate was so hot *at its edges* that it had to be dropped, while the cast iron one was excessively hot *directly over the flame*, and the edges still not at all uncomfortable to hold.

This simple little experiment showed beyond all argument that wrought iron first conveys the heat *along its surface* before it goes through it, while cast iron instantly transmits the heat directly through it, where the heat is applied. All of which explains exactly why Cast Iron Boilers heat up more quickly than wrought iron. Also, why when once heated, it takes less to keep them heated.

So much for the heat conveying side—now for the lasting qualities.

If you put a piece of wrought iron under a powerful magnifying glass, you would see that its formation is in long shreds quite like a Shredded Wheat Biscuit. It is plain to see that rust will have an easy time attacking, and quickly eating into, such iron.

Now look at the cast iron and you will find it is such a compact mass of closely fitted granules, that it is next to impossible for the rust to get down into the metal. Which, in turn, accounts for the fact that cast iron will scale over only slightly with a thin film of rust and then stay that way for years and years.

Now you see why wrought iron boilers rust out so soon. And why they must be retubed so often at such an expense.

You must now freely admit that the arguments are on the side of the cast iron boiler.

But all cast iron boilers are not greenhouse boilers.

The only cast iron boiler made especially for greenhouse work is The Burnham.

So the next thing for you to decide is—do you want "just a cast iron boiler," *or a cast iron greenhouse boiler*, made especially for greenhouse work?

Yes, we can ship promptly.

Lord & Burnham Co.

SALES OFFICES:

NEW YORK	BOSTON	PHILADELPHIA	CHICAGO	ROCHESTER	CLEVELAND	TORONTO, CAN.
42d Street Bldg.	Tremont Bldg.	Franklin Bank Bldg.	Rookery Bldg.	Granite Bldg.	Swetland Bldg.	12 Queen St., E.

FACTORIES

IRVINGTON, N. Y.
DES PLAINES, ILL.

Mention The Review when you write.

a fact that the minimum price was advanced quite radically. The lowest price named this week, even on off-grade coal, was $1.25 for Pocahontas and New River, while the major companies had no difficulty in getting $1.40. One reason for this, of course, is the beginning of buying on the part of real estate agents, who must supply apartment houses with their fall tonnage of coal. There is an exceptional demand for lump and egg. Premiums of 10 and 15 cents per ton have been offered freely, but the demand is now heavily in excess of supply."

As to the amount of discussion on the war and its relation to the coal trade, no better evidence is needed than the large space devoted to this branch of the subject in the principal coal journals. The authority already quoted summarizes the matter as follows: "Nothing has happened in years which has concerned the coal trade so vitally as the sudden cessation of coal shipments from Europe to South America. Few things have so influenced business prospects as the great likelihood that the United States will have to step into that market and supply, for an indefinite period, its needs for coal. If the war prove to be a sharp, decisive conflict of short duration, our South American expansion would be merely a flurry, taking on the nature of a speculative venture which could have but small consequences. If, however, the period of the war is protracted and comes to cover many months, we shall by the

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.
131 E. 26th St., NEW YORK

time it ends be so readjusted in our relations at home and so firmly seated in our position in South America's trade that it must amount to a definite business departure.''

PIPING FOR ONE NEW HOUSE.

I am adding one greenhouse, 34x150, and I wish to heat it to a temperature of 60 degrees in zero weather. The hot water boiler which I shall use for heating the new house has openings for 4-inch flows and 4-inch returns. What will be needed in the way of heating pipes, flows and returns, to maintain the required temperature in this Indiana climate? F. P. C.

The letter does not state the amount of glass, if any, in the walls of the house, but, if the walls are entirely constructed of wood or concrete, I would suggest the use of two 3-inch flows located upon the plates, and three 2½-inch flows, one to be located about three feet under the ridge and the other under the purlin plates, or about halfway between the ridge and the plates, in an even-span greenhouse. In the way of returns, about fourteen 2-inch pipes will be needed. These can be distributed as evenly as possible upon the walls and under the benches, using the largest number of pipes in the locations where they will be most needed. Use an additional flow pipe for every two feet of glass in the walls. In case the end of the house is much exposed, one or two pipes could be run in each direction from the middle of the end, and down the sides. They could be supplied by the flow pipe under the ridge.

CANNOT GET ENOUGH HEAT.

I wish to get some pointers on heating one of my houses. The house is 29x110 and runs north and south. It is ten feet high to the ridge and five feet high to the eaves. There is glass in the south wall, but the north wall is solid. We have put in two 2-inch flows and eight 1¼-inch returns, but it is difficult to keep the temperature on cold nights up to 45 degrees, where we wish to hold it. We are located in central Colorado. We have a thirty-five horse-power steam boiler. Do we need more piping, and how should it be arranged? W. J. P.

With the amount of radiation at present in the house, there should be no difficulty in maintaining a temperature of 45 or even 50 degrees, in a climate where the mercury drops occasionally to 10 degrees below zero, but if the temperature reaches 20 degrees below zero outside, and especially if the house is much exposed, it would be advisable either to put in more pipe or to carry more steam pressure. The latter might be all that is required, as the location is probably considerably elevated.

The letter gives no indication of how the system is working or how it is arranged. If the water backs up in the pipes, it may be due to the fact that the water level in the boiler is too near the level of the returns, in which case I would advise putting in a steam trap. While I have no data from which to determine the real cause of the trouble, I feel sure that, if the present radiating surface will not maintain a temperature of 45 degrees in zero weather, with a steam pressure of five pounds, the trouble is due to the method of installation rather than to the amount of radiation.

A GREENHOUSE BOILER THAT FAIRLY SHOT INTO FAME

Here is the boiler that is making the most wonderful greenhouse heating record in the world. Florists and gardeners who have used other makes are constantly giving the **Kroeschell Greenhouse Boiler** the highest praise.

QUICKEST WATER HEATER IN THE WORLD

The large combustion chamber in the **Kroeschell Boiler** enables the gases to expand and fully ignite before reaching the tubes or flues. This feature is entirely lacking in firebox boilers and cast iron sectional boilers.



Unlike Cast Iron Boilers, which cannot be depended upon to carry their ratings even when crowded with hard coal, **"the Kroeschell"** again excels because—every Kroeschell Boiler is **honestly rated** and **guaranteed** to carry the glass and pipe capacities stated in our catalogue **to 60 degrees at 15 below zero.** Any kind of fuel can be used. **Our ratings** are easily maintained with the cheapest grades of coal.

OVER 1500 CAST IRON BOILERS were replaced by the Kroeschell Hot Water Boiler during the past six years. It is a common occurrence for a Kroeschell Hot Water Boiler to replace two to four cast iron boilers at a single place; this is the CENTRAL HEATING SYSTEM PLAN, and has saved many florists hundreds of dollars per season in fuel alone, besides a big saving in labor.

READ WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Kroeschell Heats Large Office Building

Enclosed please find another order for No. 9 Kroeschell Boiler. This boiler is for a new office building. In reference to the two No. 3 boilers which you furnished for three buildings last year, will say that we are getting excellent results. The No. 13 is doing duty in a six-story building with 208 radiators and the owner is so well pleased with it that he has ordered a No. 10 Kroeschell for another building which he is erecting, also ordered another No. 11 Kroeschell.
LEEK & CO., Vancouver, B. C.

There Is No Better Boiler

The Kroeschell Boiler works better in every way than the boiler I had before and has given me all the satisfaction I want.
ROBT. HARDIES, Manheim, Ill.

Kroeschell Boiler, Generator and Heating System Insure Perfect Results

Having promised you a letter as soon as we have passed through a good fair test, I consider it now most timely. We had the thermometer 18 degrees below and we've just gone through a blizzard bad enough for most any season, and am very well pleased to inform you that our heating system was equal to the occasion. So far as we have gone, am certainly well satisfied with the Kroeschell Boiler, Generator and Heating System. J. E. MATTHEWSON, Sheboygan, Wis.

A Prominent Rose Grower Praises the Kroeschell

I think your boiler is the boss of all boilers. JEFF DOREMUS, Green Village, N. J.

Heats Canadian Range Easily and Saves Fuel

I had a flue boiler before I got the Kroeschell, which could hardly heat the glass, although it used more fuel than yours. I also have your Generator, which is giving good satisfaction. I think a Generator would pay for itself in a few weeks.
J. L. HILLBORN, Leamington, Ont.

Heats Up Entire System in 30 Minutes—Kroeschell Boilers Are Fine

It only takes 30 minutes from firing to drive the water entirely through my system, a distance of 200 feet. When heavy firing is necessary, I make 180 degrees in the main returns at the boiler. Your boilers are fine.
W. C. SCOVELL, Malta, O.

Get a Kroeschell—You'll Be Pleased

Will say that the boiler has given me perfect satisfaction and have had no trouble whatever in heating my house during the very cold winter and it is with very great pleasure that I recommend your boiler whenever opportunity occurs. A. H. KNIGHT, Shrewsbury, Mass.

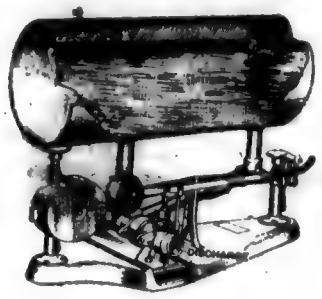
Kroeschell Replaces 2 Cast Iron Boilers

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? Yes! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome."
July 21, 1913, Marysville, O. (Signed) MARYSVILLE FLORAL CO.

BUY DIRECT—FACTORY-TO-USER PRICES

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



It Would Mean a Lot

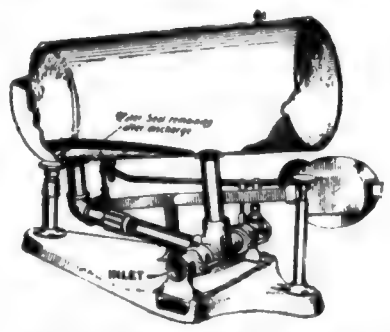
to you to have the temperature in your greenhouses on a steady, even basis, and to know that you are getting the utmost results from your steam apparatus. With the

Morehead
Back to Boiler
SYSTEM

you are certain of all this—and more. Perfect drainage—your boiler on the ground floor—less fuel—less trouble—and finer stock—this is what is gained by a Morehead installation. Our engineers will show you why.

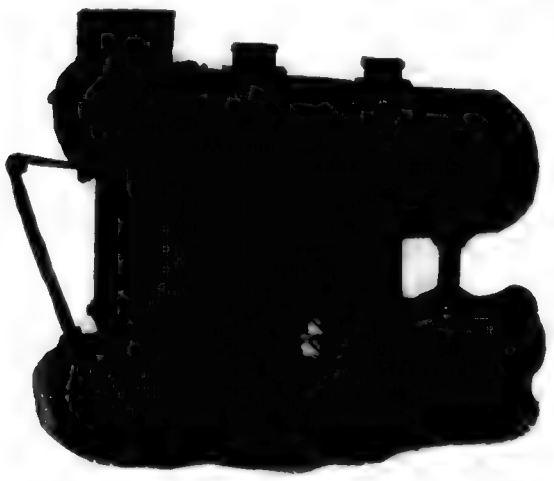
WRITE TODAY

Morehead Mfg. Company
Detroit, Dept. "M" Mich.



"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers



10 Hours Without Firing

even in severely cold weather, is a common experience with those growers who use the

Wilks Self-Feeding Hot Water Boilers

In the Coldest Weather

WILKS HOT WATER BOILERS

Can Be Relied On

to keep the temperature even and continuous, making night firing unnecessary. Made entirely of steel.

You should know more about them. Send for catalogue.

S. Wilks Mfg. Co., 3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
1405 Wells St. Phone Superior 572 Chicago

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READING GUARANTEED
STRICTLY WROUGHT IRON PIPE
Sizes 1/4-inch to 12-inch in stock.

Fittings, Valves and Supplies for Gas, Steam and Water

THE HARTMAN CO. 1235 N. Front St., PHILADELPHIA

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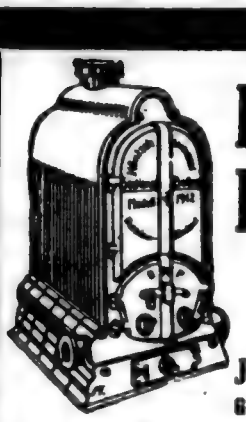
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GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS

PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.



Hontsch Boilers

Water Grate
More Heat
Less Coal

J. P. Dahlborn & Co.
General Agents U. S. A.
2nd and Monroe Sts., Hoboken, N. J.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

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4-INCH
BOILER TUBES, 6¾

cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

PITTSBURGH.

The Market.

Business is decidedly quiet, more so than it has been at any time this month. The retail department literally is "closed for repairs." The one saving fact is the county fair faker business, which has developed into a good cut flower outlet. Beauties and teas are all fine. Carnations are seen only occasionally. Asters of all grades are plentiful. Choice, fancy varieties of gladioli can be had at one's own price. Lilies are moving at fair prices. Rubrums and valley are abundant. Dendrobium formosum is offered in quantity.

Various Notes.

The Pittsburgh Cut Flower Co. is busy shipping carnation plants from the field. This is the first season this company has made special preparation to supply the trade.

Albert Lorch, of Allison Park, has his houses about all planted and says his carnations look fine and should produce good stock.

John Wyland is busy planting carnations and adding improvements. Special mention should be made of the beautiful plantings of flowers about his home and Lake Viola. "Uncle John" Wyland loves flowers and he shows it.

Henry Menschke, of Castle Shannon, is in the midst of heavy work. Three houses are being completed, a new heating plant is well under way and a refrigeration plant is being considered. The product of this range is sent to the Ludwig Floral Co., in the north side.

P. S. Randolph & Sons are finishing their new addition of plant houses.

A carload of Pittsburgh conventionites is already predicted for the 1915 convention at San Francisco.

Visitors were: E. Hichle, manager for J. W. Dudley & Son, Parkersburg, W. Va., who stopped over on his way home from the convention at Boston; J. W. Furrow, of Furrow & Co., Guthrie, Okla., who spent a few days with our prominent growers, and Miss Florence Nies, with Miss M. Schneider, of Johnstown, Pa.

Edward Ashcroft and William Colligan are again on duty after two weeks' vacationing. T. P. L.

IF "RED DEVILS"

are used and preferred by the skilled glazier, why not by you?

"RED DEVIL" GLASS CUTTERS

ARE MADE IN OVER FORTY STYLES



THE GLAZIERS' STANDARD TOOL

"It's all in the wheel"

No. 024, shown above, is the world's standard. Ask any glazier why. Nothing better. Nothing to compare. Can't be equaled. They cut. All hardware dealers sell them. Ask yours. Send us three 2c stamps for ONE only free sample.

SMITH & HEMENWAY CO. 150 Chambers Street, New York

(DO YOU KNOW WE MAKE OVER 3,000 DIFFERENT "RED DEVIL" TOOLS!)

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ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Destroy Mildew

by using the Peerless

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price $4.00 F. O. B. Chicago

Ask Your Jobber for It or Order Direct From Us

Edw. E. McMorran & Co.

162-166 N. Clinton Street CHICAGO

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.

Does not get hard or crack loose.

Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.

210 Plymouth Ave.

MINNEAPOLIS, MINN.

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**

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MASTICA

Used for Glazing Greenhouses

Per gallon..... .....$1.35

Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c

5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294

NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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LARGEST JOBBERS

GREENHOUSE GLASS

IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

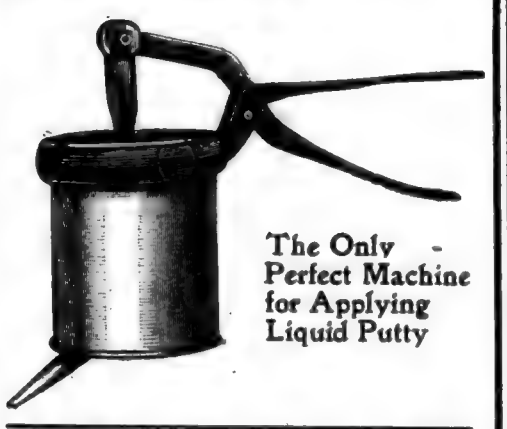
801 S. Wabash Avenue, Phone Harrison 2239, CHICAGO

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METROPOLITAN

Patented

Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

Patented and Pending

Iron Frame, Curved Eave and Semi-iron Greenhouses

Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass

1398-1408 Metropolitan Ave.
BROOKLYN, N. Y.

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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Dreer's Peerless Glazing Points

For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

Andersen Specialty Co., 439 E. 44th Street, Phone Kenwood 1391. Chicago

Mention The Review when you write.

SAGINAW, MICH.

The Market.

Trade in all lines continues normal for summer. Outdoor flowers are about ruined as a result of the heavy rains last week. Asters, the main crop, are not expected to do much more this season. Gladioli are the finest we have had in years, due to the soakings they have had from time to time. All are busy housing carnations, which are a picture of health in this vicinity.

Various Notes.

The next monthly meeting, August 31, of the Saginaw Bay City Floricultural Society will be with C. A. Hawley, at Vassar, Mich. A large attendance is expected.

The Wm. Roethke Floral Co. has all its cement benches finished and is busy planting roses.

Grohman the Florist will soon be cutting some nice carnations that were benched from pots in June.

The Stevens Gladioli Co. has had good results with outdoor sweet peas. This concern has no gladioli to speak of; the fire of last March took all the bulbs, and what were bought do not compare with the millions the company had in store.

Zorn & Gaertner's asters are about all ruined by the heavy rains of last week, some 80,000 plants in all.

Chas. Frueh & Sons have had an unusually large amount of funeral work this summer.

Desner & Fisher's houses are all filled; repairing and painting have full sway now.

J. B. Goetz Sons are about through planting their 35,000 carnations. After that their attention will be taken up with the winter's coal supply. Their rose cut is growing daily, but the supply is not equal to the demand.

John Marsh, of Bay City, lost over 3,000 lights by hail on the night of August 18. Gee.

Orange, N. J.—A patent has been issued to A. Eichhorn, 81 Essex avenue, for an invention which, "with a view to preventing the breaking or cracking of glass panes under the expansion and contraction of the metal framework of a greenhouse, provides for so arranging the pane-carrying bars with respect to the metal framework that the bars are approximately wholly out of contact with the latter, but firmly secured thereto. The isolation of the wood from the metal is advantageous, for the life of the wood is greatly prolonged."

Ickes-Braun Mill Co.

GOOD MATERIAL—PROMPT DELIVERY
REASONABLE COST

These are the points which count with you when you are in need of greenhouse material. Let us submit you our sketches and estimates. Our fine equipment, good stock and an experience of many years enable us to give you satisfaction.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)
PHONE HUMBOLDT 11
GREENHOUSE MATERIAL HOTBED SASH

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Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

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Buy Your Pots Here

The Best Pot
The Best Price
Properly Packed
No Breakage

Send for Price List

C. C. Pollworth Co., MILWAUKEE, WISCONSIN

SQUARE PAPER POTS
and
SQUARE DIRT BANDS
(POTS WITHOUT BOTTOMS)

We are the originators of Square Paper Dirt Bands and Improved Square Paper Pots. Millions used.
Start all your stock to fill the greenhouse in Square Paper Pots and Dirt Bands. 50 per cent stronger plants, half the work over clay pots. Circular free.
F. W. ROCHELLE & SONS, Chester, New Jersey

GARDEN CITY SAND CO.
Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands
Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster
R. I. W. Damp-resisting Paint

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems
Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
1406 W. 3rd Street, Cleveland, Ohio

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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.



HAEGER
Quality Flower Pots

Always Insure Satisfaction

Haeger Quality Pots are in demand because they are made from highest grade potters' clay by thoroughly skilled artisans in an up-to-date factory—the largest flower pot plant in the West located within 50 miles of Chicago. Prompt deliveries guaranteed.

SAMPLES FREE.

Haeger Brick & Tile Co.

9 Sherwin Block
ELGIN, ILL.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1883

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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GEO. KELLER & SON

Manufacturers of

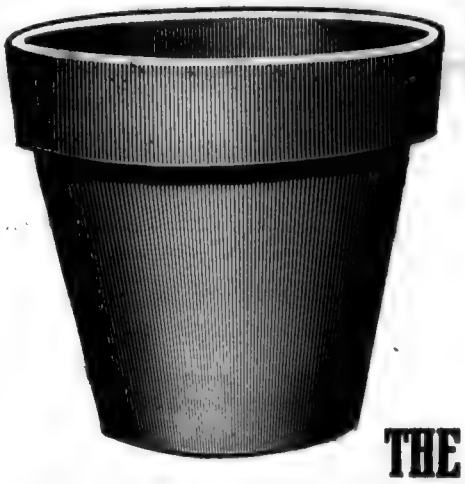
RED POTS

Before buying write for prices

~~2014-2022 Herndon Street~~

Near Wrightwood Ave., CHICAGO, ILL.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap for

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

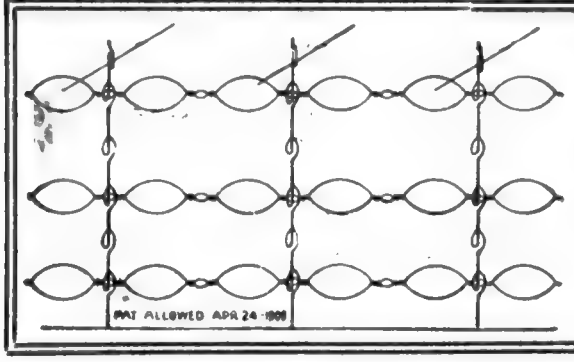
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials. ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.
Long Island City, N. Y.

Notice—Our New Catalogue is FREE. Ask for it.



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

[PATENTED]

CONNERSVILLE, IND.



SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

PROVIDENCE.

The Market.

Not much can be said concerning trade conditions in this city and vicinity, for there is comparatively little activity in the florists' business. Funeral work is about all that is keeping things moving. Flowers are abundant, especially outside blooms, and in consequence prices are well down. Asters, gladioli and roses are the principal flowers.

Various Notes.

John Johnston, of Johnston Bros., is back from an automobile trip through Maine and the White mountains.

Burke & Burns have been making extensive repairs at their range on Dyer avenue.

The Esmond Horticultural Society will hold an exhibition of flowers at Welfare hall, Esmond, September 5.

William Brown, manager for the W. E. Barrett Co., reports one of the best seasons this year on seeds that the company has ever had.

Albert Holscher has planted more than 50,000 chrysanthemums, which are coming along finely.

Because of the popular demand, S. J. Reuter & Son, of Westerly, have announced the opening of their store on Sundays until 10 o'clock, for sale and delivery.

John J. Kelley and Charles Kelley, of Cumberland, attended the Boston convention.

Thomas F. Monahan, manager of the Rhode Island Seed Co., Bristol, is wearing a broad smile because of the arrival of a girl baby at his home last week.

Duncan Ross, 30 years of age, employed as a forester, fell from a tree on Broadway last week, sustaining bad wounds on the scalp and thigh. He was taken to the hospital.

Thomas Kennedy, of Pascoag, has returned from a two weeks' vacation trip through the White mountains on a motorcycle. W. H. M.



Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers.

Send for Catalogue.

Manufactured by

The M. D. Jones Co.

71 Portland St., Boston, Mass.

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For the SOUTHWESTERN Market

REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.

MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

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Compost Cattle Manure Cheap

We have contracted for a large amount of compost cattle manure of exceptionally good fertilizing quality.

Will sell it for prompt shipment, delivered in Chicago territory, at $1.00 per ton, in carload lots of 40 tons or more.

Now is the time to buy some good manure cheap.

We sell anything in the line of fertilizers.

Chicago Feed & Fertilizer Co.

810 Exchange Ave., Union Stock Yards, CHICAGO

Mention The Review when you write.



IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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CAUSE AND EFFECT.

CAPITAL PLANT FOOD AND FIRST PRIZE MUMS

If you want to be listed as the winner of FIRST PRIZE you will need the chemicals for your mums. Capital Plant Food is a complete chemical compound for super-feeding in mum culture.

Turn the average plant into a prize winner.

TEARE & BLACK CO., Engineers Building, CLEVELAND, OHIO

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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. Our eight year-old Compost Manures, we sell at 60c per ton in car lots.

FARMERS AND FLORISTS FERTILIZER CO.

809 Exchange Ave., Room 5. Tel. Drover 1932

U. S. YARDS, CHICAGO, ILL.

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CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated

Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS

Windmills, Pumps, Gas Engines

Mention The Review when you write.



Unequaled for GREENHOUSE and LANDSCAPE Fertilizing

THE PULVERIZED MANURE CO.

No. 33 Union Stock Yards

CHICAGO

Mention The Review when you write.

FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. F. O. B Adrian, Mich. One ounce is sufficient for ten gallons. Full directions accompany each package.

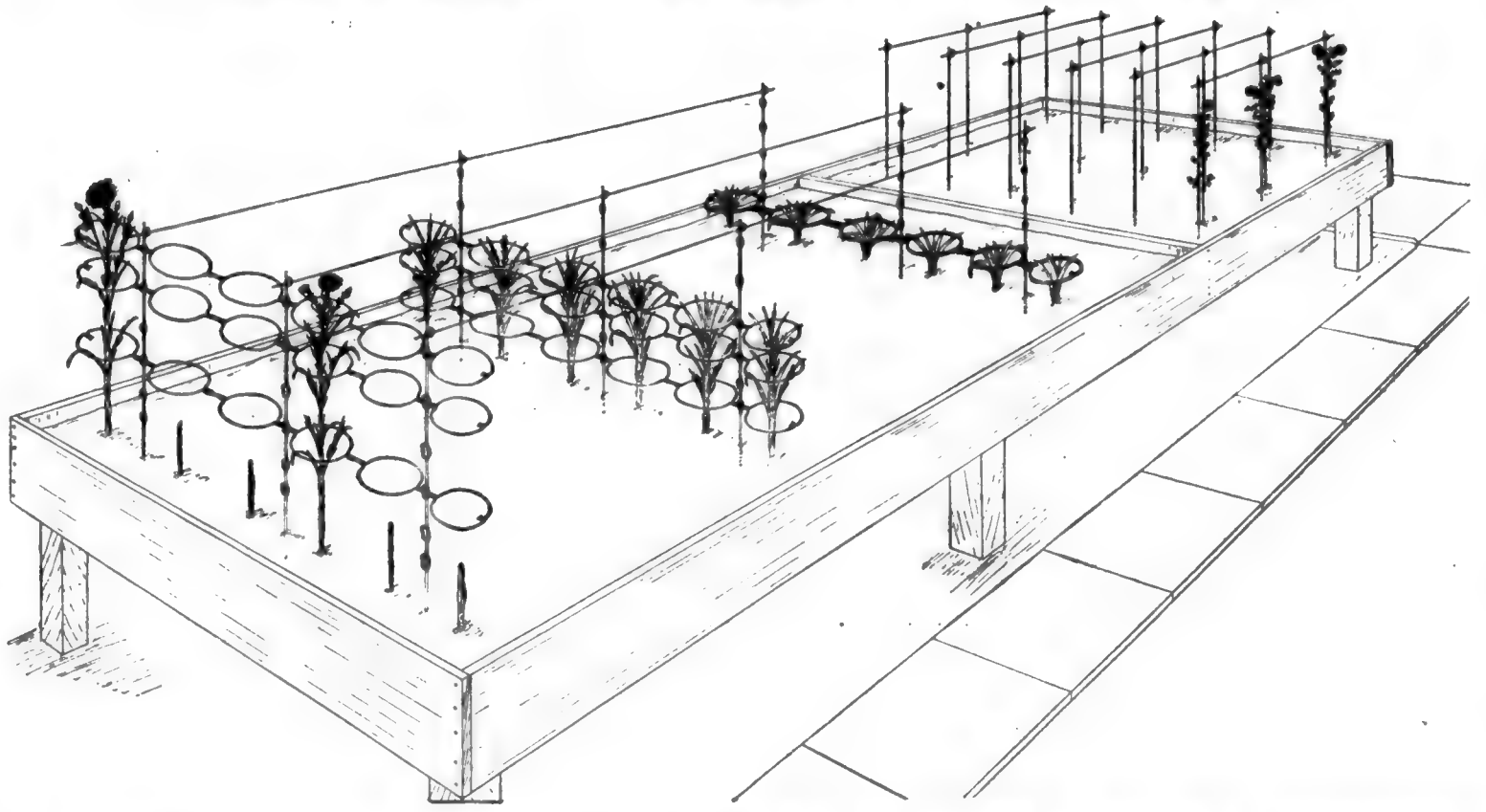
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ELMER D. SMITH & CO., ADRIAN, MICH

CUT OUT

THE OLD-FASHIONED STRINGING METHOD of SUPPORTING CARNATION PLANTS AND ADOPT THE

New System--the Most Efficient Way



GREENHOUSE EFFICIENCY——"SELF-TYING" PLANT SUPPORTS

CHEAPER than the string and wire—SELF-TYING

Fits four plants at a time. **1000 Wire "Self-tying" Supports** provide for 4000 plants. Quickly set up and absolutely rigid in the bench. Packs flat when taken from season's use. Try a hundred or more at our expense, to prove our claims. Used by large Chicago growers. Tell us the number of plants you have and we will make the price right.

ROSE STAKES
Wire, Galvanized

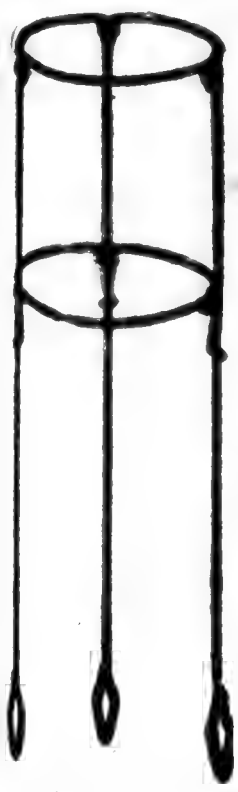
Length	100	1000	5000
2 -ft.....	$0.45	$ 4.25	$21.00
2½-ft.....	.55	5.25	25.00
3 -ft	.75	6.20	29.50
3½-ft.....	.85	7.25	35.00
4 -ft.....	1.00	8.27	39.30
4½-ft.....	1.05	9.25	46.00
5 -ft.....	1.25	10.35	49.15
5½-ft.....	1.40	11.39	54.60
6 -ft.....	1.50	12.42	59.00

With Patented Wire Ties, add 15c per 100 extra.

A. L. RANDALL CO.

Exclusive Western Distributors **CHICAGO**

Mention The Review when you write.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

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for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000 ..... at $1.25 per 1000
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Delivered free. Samples free.
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August Corts & Son
WYNCOTE, PA.

CINCINNATI.

The Market.

The supply in the market continues large and is easily able to take care of all demands upon it. Last week's demand showed little, if any, improvement over the market of the previous week, although it was bright in spots. The flowers are of pretty good quality. Prices are not high. More choice asters are coming in than a week ago. They have a fair sale. A good assortment of the shorter grades, which find a rather indifferent call, are offered. Gladioli receipts continue large and are excellent in quality. Lilies, too, are plentiful and good. The cut of roses is still far more than sufficient for immediate requirements and, as a result, only the best have any kind of a market. The receipts of long American Beauties are rather limited, but are apparently adequate for immediate wants. The short and medium grades are plentiful. Both Lilium auratum and rubrum have at the best only a fair market. Hardy hydrangeas and dahlias sell slowly. The supply of greens is adequate for present needs.

Various Notes.

Miss Edith Kyrk and her mother are taking a two weeks' trip through the east, where they expect to stop at New York, Philadelphia and Atlantic City.

C. E. Critchell has been receiving some excellent medium and short-stemmed American Beauties.

William Mayhall has joined the force at E. G. Gillett's. Mr. Gillett's wire-work department has been exceedingly busy during the last fortnight.

Mr. and Mrs. William Gardner, of New Castle, Ind., spent the first half of this week in this city.

The Bloomhurst Floral Co., at Lockland, is sending the first of its new cut of carnations to the Cincinnati Cut Flower Exchange. The stock would be a credit to the growers even later in the season.

Visitors include Ellis Woodworth, of the Sefton Mfg. Co., Chicago; M. Anderson, of the Lebanon Floral Co., Lebanon, O., and Mr. Morichard, of the Pennock-Meehan Co., Philadelphia.

C. H. H.

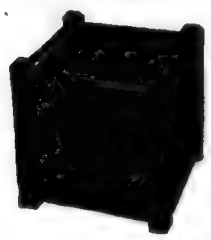


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The American Woodenware Mfg. Co. Toledo, O., U. S. A.

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are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

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Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting and efficient**; at the same time it is **inexpensive.**

SHOWING 'EM WHO YOU ARE

Beautiful home grounds are a form of advertising that amply repays the Retail Florist for time and expense spent thereon

DID you ever happen upon a sign-painter whose name was so intricately and so artistically drawn upon his plate-glass window that you immediately said, "That's the man to paint my new sign"? Or, on the other hand, did you ever meet a doctor who had such a bad cold that you didn't trust him to cure your attack of pneumonia? The idea in both instances was that the man who could do best by himself would most likely serve you best. That is the reason that physicians strive to look fat and healthy, and the reason why sign-painters use all the flourishes of which they are capable when they cover their shops with signs—to show the public how good in their particular line they are.

Of course, there are doctors who are sallow and peaked, and sign-painters who do not paint any signs at all over their own doors, but neither of these kinds of men is prosperous. The late William Scott gave some remarkably good advice in that housewifely metaphor of his, "Wash all you've got, and hang out all you wash," the inference being that the neighbors will judge the size of the linen closet by the quantity of washing on the line.



The Advertising Card of a Belleville, Ill., Florist.

Making a Showing.

It is a good plan for the florist to follow the same principle and make as good a showing as possible in those things by which his professional ability is judged. One of the most important of these is the florist's own home grounds. Here is the florists' opportunity to show the passing people how skillful they are; yet there are some florists' residences which look as though their owners spent their entire time somewhere else. Perhaps that is the idea they wish to convey—that they have so much business they cannot bother with such ordinary things as the grass on their lawns. If so, they are on the wrong track. The business should be running so smoothly that the proprietor can spare time enough to take pride in his own grounds.

There are many florists—and the number should be larger—who use all the advantages of their horticultural knowledge and resources to set the mark of the neighborhood in the matter of well-kept home grounds. They preach home beautification by their own practice. When the discussion of the "home beautiful" comes up, their places are referred to as illustrations and examples.

Profit in It.

There are many who do this merely for the sake of personal pride and enjoyment, but they come to realize that there is money in it. As a form of advertisement, so far as effectiveness is concerned, beautiful home grounds are second to none. Those who see what fine grounds Florist So-and-so has at his home conclude that he is the man to go to for advice when they are putting in some plants on their own grounds. They also come to believe that the man who takes such pains to have his home look well will take particular pains with their daughters' wedding decorations or their friends' funeral flowers; at any rate, they reason, he will probably do better than the florist not far away who does not take the trouble to sow grass seed enough or use water enough to keep the lawn green.

There is more in it than this, too. If a person, while walking down the street, notices a residence surrounded by grounds better kept and more beautiful than any others in the neighborhood, he naturally inquires, at first opportunity, who lives there. Surely it is some prominent or wealthy person who keeps up his grounds like that; and all of us take a peculiar kind of pride in knowing something personally about prominent or wealthy people, even if it is no more than where they live. The mind is made ready to remember the name of the prominent person, and though the inquirer may be a little disappointed at first to find the owner is some one about whom he sees little in the papers, yet he will, because of that unconscious preparation, remember the name, and when he passes the florist's store on the street car, he will remark to the friend with him that the proprietor has an exceedingly pretty place over on This-or-That street. It may not be long before he is ordering flowers from the man with the beautiful grounds; the two are not so far apart as they at first seem.

Developing Business.

The man benefits himself and his trade most who not only strives to get present business for himself but tries to develop new business. And the latter is one of the most important things achieved by the florist who sets the pace for his town or his neighborhood in the matter of beautiful home grounds. The love of beauty is as natural to human beings as the desire for food; but the appreciation of some kinds of beauty, like the desire for some kinds of food, comes as the result of the working of external forces. It takes a poke in the back to make some people know they would like to have flowers, plants and trees in their yards, but after they once get them, they will be back for more and become the florist's most regular patron. The poke in the back is often administered mentally by the sight of a home surrounded by grounds such as these people would like to have.

Education in one line, too, brings learning in another. The person who is aroused to the use of flowers and plants in his yard will soon want flowers inside the house in the winter. So, indirectly, a florist may gain a permanent patron, whom he could not have

reached by any amount of direct advertising.

How It Works.

It is a common thing in a big city to see the residences near a florist's well planted with flowers, shrubs and trees, when his own place is overflowing with these things. The effect of an example is strong, and missionary work, like charity, begins at home. In a small town the same rule holds good, and one place may be a good flower-buying community, while another, no larger, may be a poor one, merely because of the difference in the florists in the two places. One is a good missionary, by means of beautiful home grounds, etc., while the other, in his hunt for business, probably loses sight of the surest way to get it.

One florist who does not fail in this regard is Gust. W. Grossart, of Belleville, Ill. Mr. Grossart considers his home grounds, a view of which is given on the preceding page, an excellent advertising card, and spares no pains to have his place look as well as possible. So full of plants, shrubs and trees is the yard that one can hardly see the house; but while abundance reigns, there is no overcrowding. Mr. Grossart has done his best to remedy that of which he complains: "One sees so many florists' homes poorly taken care of and not kept as they should be, to set an example for the public to see and follow."

STEVIA FOR WINTER CUTTING.

When should stevia from 2¼-inch pots be benched for winter cutting? When should we do the heaviest cutting? When must the plants have the last pinching to branch them? Do they succeed better in pots or benches?

H. & C.

Stevias, if only in 2¼-inch pots now, will not make large plants for winter blooming. They can be grown either in benches or pots. The latter are better in many ways, as they admit of hastening or retarding the flowering season more easily. Stevia comes in season in November. It is at its best during December and January, but can be retarded until March if necessary.

C. W.

BLACK HOLLYHOCKS.

Are there any varieties of black hollyhocks? I have a black seedling that is fine. I have never seen black hollyhocks advertised, and would like to know if this is something new, or if the black is common. Mine is an early, continuous bloomer, and hardy.

C. W. R.

There are occasional hollyhocks with dark maroon flowers, almost approaching black in color. In fact, they are not infrequently classed as black. The color you have is not by any means new.

C. W.

INSECTS ON DAHLIAS.

I am enclosing some leaves of dahlias that are doing badly. There seems to be a small white insect on them that looks somewhat like white fly, and also a little, long, green insect that resembles the green aphis, but is much longer and runs when the foliage is moved. We are much disturbed by these pests, as we have about forty or fifty varieties of dahlias, some of them extra fine. Will you kindly advise us what remedy to apply? We have lost a great many young cinerarias with something of the same kind.

C. D. J.

I could not see any of the insects referred to on the leaves forwarded. If these insects do not eat the foliage, it would be best to use a contact spray, such as nicotine, whale oil soap, kerosene emulsion, Aphine, or fir tree oil. More than one application may be necessary to get rid of them. If you find the foliage being eaten, add some poison to the spray. Spray when the foliage is dry, and sufficiently early so that the foliage will be dry before nightfall.

C. W



Mrs. William F. Gude.
(President elect Ladies' S. A. F.)

WHITE GRUBS IN SOIL.

Will you please tell me of an effective means of destroying grub worms in the soil? Is there any composition available for incorporation in the soil? If so, please state parts and quantities, also whether the mixture can be applied to the soil while the plants are in the bed.

F. W. A.

Sterilization by steam is, of course, the best way to destroy not only all insect, but also fungoid life. As it may not be available in your case, I would suggest the use of carbon bisulphide in the compost. This costs about 75 cents per pound can at retail. A single can will sterilize a cord of compost thoroughly. All you have to do is to bore holes here and there with a stout, pointed stick, pour in some of the carbon, and immediately close up the holes. The gas from the carbon is penetrating and destroys all soil pests. It is more effective when the soil is moist than when dry. If you go over your compost in this way you will have few grubs left. The carbon can be used with perfect safety on crops planted in beds or benches. Make holes four inches apart each way; pour a teaspoonful of carbon in each, always remembering to cover the holes quickly. I have used carbon bisulphide in this way for years and have never found it to injure any crop. Be careful not to use any matches while applying the carbon, as it explodes rather readily. In addition to carbon bisulphide, there are manufactured preparations for destroying soil pests.

The grubs you have are probably the larvæ of the June bug or May beetle. Eggs are usually laid in clods of cow manure, and you will frequently find this manure simply alive with the pests. On lawns, rolling with a heavy roller will kill a large proportion. Robins and skunks are fond of them, also. If kainite and nitrate of soda are applied to land when it is plowed up, and are harrowed in, large numbers will be destroyed. Lime is also objectionable to the grubs.

C. W.

BUSINESS EMBARRASSMENTS.

Watertown, N. Y.—Morse F. Hart, who formerly conducted the florists' business of Hart & Hart, in this city, has filed a petition in bankruptcy in the United States District court. He has liabilities of $5,218 and practically no assets, as insurance amounting to $2,000 and household goods valued at $150 are both exempt.

Libertyville, Ill.—According to reports current in this section, the Meredith Flower & Vegetable Co. is in financial trouble and as a result the large greenhouse which the company started to build at Union Grove will not be completed, at least by the present company. A number of Union Grove people hold stock in the concern and it is thought that the company can be reorganized and put on a paying basis. The books of the company are said to be badly muddled.

Houston, Tex.—Charles Ehlers filed a petition of voluntary bankruptcy in the Federal court August 26. According to the petition, assets greatly exceed liabilities, the latter being only $3,715, while the resources are placed at $5,420. However, stock in trade forms $1,500 of the assets. A list of ninety-nine small local accounts due is attached to the petition. The largest creditor is the firm of Van Zanneveld Bros. & Philippo, of Sassenheim, Holland, with $649 due. For taxes the state is due $15, but this is a preferred claim. Wages, also preferred, are placed at $200, while other preferred debts total $2,000. The unsecured claims amount to approximately $1,500. Among the assets are $100 for household goods, $3,000 real estate, $700 accounts receivable and $120 for horses, other animals, vehicles, implements, etc.

Rockford, Ill.—W. H. Burrows expects to build a house, 24x250, this autumn.



Miltonia St. Andre.

A NEW MILTONIA.

The accompanying illustration of Miltonia St. Andre, a variety not yet in commerce, is reproduced from a photograph supplied by Julius Roehrs Co., Rutherford, N. J. It is said to be a cross between Miltonia Rœzlii and M. Bleuana. The illustration shows the flowers so well that extended description seems unnecessary.

ACHILLEA PERRY'S WHITE.

A hardy plant novelty that has attracted much attention in Great Britain and is coming to the notice of the trade in this country is Achillea Ptarmica Perry's White, introduced by the late Amos Perry, proprietor of Perry's Hardy Plant Farms, at Enfield, Middlesex, England. A field of this plant at Enfield is shown in the illustration. This achillea is used as a border plant and proves to be well adapted to this use. It has also been found to be of value for cut flowers for padding, or filling in decorative and design work. The flowers are over an inch across and have broad, overlapping petals, making them quite fluffy. They are a pure snow-white and in every way are a great improvement over the old Pearl.

In the two years in which Perry's White has been before the trade in Great Britain it has won much favorable comment and received awards of merit from societies whose mark of approval is valued. At its first appearance, September 10, 1912, it received an award of merit from the Royal Horticultural Society. In 1913 it won awards of merit from the Glasgow Horticultural Society and the National Hardy Plant Society and a first-class certificate from the Royal Caledonian Society.

DAISIES FOR WINTER.

What varieties of daisies are the best to plant inside for cut flowers? How will Shasta daisies do in the winter? H. F. D.

The only daisy grown to any extent in winter is Chrysanthemum frutescens, known as the Paris daisy, or marguerite. Of this, there are white and yellow forms, each of which will flower moderately in winter and abundantly in spring and early summer. The Shasta daisies are of no value whatever for winter flowering. There are several white forms of the marguerite. Mrs. Sander and Queen Alexandra are popular recent acquisitions. The yellow form, Etoile d'Or, sells better in the market as a cut flower than the white varieties. Two or more varieties of this are offered in the trade. Marguerites, to flower freely in winter, must be grown in pots, boxes or shallow benches. If given unlimited root-run they will make excessive growth, but will bloom sparsely. C. W.

PAPER WHITE NARCISSI.

We want to grow Paper Whites this winter. Will they do well in a carnation house? Should they be kept wet while under the bench or after taken out? What kind of soil is best suited for them? How many flower shoots does a good-sized bulb throw?

W. D. M.

Paper White narcissi will do well in a carnation house temperature. A suitable soil is one consisting of two-thirds well decayed fibrous loam and one-third old and well decayed cow or horse manure pressed through a rough screen; also add some sand. The flats used should be four to five inches deep. The bulbs need not be entirely covered. Water the flats well after planting, then allow them to get moderately dry between waterings. Once the flats are full of roots, however, a copious supply is necessary; also some liquid manure as the spikes advance. Good bulbs throw two to three spikes each. Small and inferior bulbs usually only produce a solitary spike. C. W.

JERUSALEM CHERRIES.

Will you please tell me how to handle Jerusalem cherries? Do you pinch back in order to have them in blossom for Christmas? What is the botanical name of them? What soil do they require?

C. W.

The botanical name of the Jerusalem cherry is Solanum Capsicastrum. You need not pinch back the shoots at any time. You want the plants in fruit rather than in flower for them to be of any commercial value. They can either be grown in pots plunged outdoors or planted out in rich soil and potted up in September. They require good soil; two-thirds loam and one-third cow manure would be suitable. Feed the plants liberally once the pots are filled with roots. C. W.

Lincoln, Ill.—Otto and Carl Hembreiker, who conduct the West End Greenhouses, have built an office and are planning a show house.

Champaign, Ill.—H. L. Bode, of 19 East Green street, has resigned his position as Illinois Central florist and has moved to Chicago, where he will enter business for himself.



Field of the New Cut Flower Achillea, Perry's White.

Sweet Peas

TIME REQUIRED TO BLOOM.

If properly handled, how long does it take sweet peas to bloom from the planting of the seed? I refer to flowering them in a greenhouse, in late winter and early spring. H. P.

If a sowing is made of the winter-blooming Spencers about November 1, they will commence to bloom in eleven to twelve weeks. Sown in August, they will start to flower fully three weeks earlier. I have had some of the old winter-blooming grandifloras show flowers in six to seven weeks under glass. The winter minimum should be 48 to 50 degrees, although 5 degrees cooler before flowering is all right. C. W.

LENGTHWISE OR CROSSWISE?

We have been growing winter-flowering sweet peas for the last five years, and the rows always run north and south and are four feet apart. Our house runs east and west and we plant the rows across the bed, which is fourteen feet wide. Some time ago a florist told us that we should plant them lengthwise in the bed, making the rows run east and west. We have always had good peas, and thought that when planted across the bed they got more sun. J. E. & S.

By all means, plant your sweet peas lengthwise rather than the narrow way of the house. The peas will not only do better, but will look vastly better and will be more economically cared for. Allow five feet between the rows. Some growers run them more closely, but five feet is better than four, and you can run some quick-maturing crops between the rows if you wish, until the peas shade them too much. We have tried growing sweet peas both ways and have found the lengthwise rows by far the best. C. W.

ORIGIN OF WINTER SWEET PEA.

As Told by A. C. Zvolanek.

"In the fall of 1902 an English friend, who had always admired my winter-flowering sweet pea, sent me about seventy seeds of the new Countess Spencer. Being well informed of its merit, I sowed it at once in the greenhouse, and in early May the first flower opened. I was simply amazed at the magnificent flowers. As the seed had not been fixed, I obtained from these original seventy seeds nine different varieties, all of wonderfully wavy shape, colored blue, lavender, white, red, orange, yellow, rose and a few variegated. At once I began to hybridize each color on my best-selling winter sweet pea, and within a week the whole greenhouse was full of nothing but tags, showing the records of the crosses. I must have made at least 5,000 crosses during that first week. The seed of each cross I kept separate, and sowed the following fall. None of these crosses changed into the winter type, notwithstanding the fact that the Spencer pollen was used in the majority of cases on the Christmas-flowering plants. Knowing from my former experiences that the best results are obtained in the second and third generation, I was quite delighted with my work, for I now had proof that the crosses had been successful. When these began to bloom, all being from the nine distinct colors, I could count nearly thirty, and most of these had changed the color of the winter varieties upon which they had been applied.

First Winter Spencers.

"The next year I sowed the seed again, and about thirty per cent came up as the common winter type, ten per cent as the true winter Spencer and twenty per cent as the winter Unwin, or improved grandiflora, while the rest remained the late flowering type. Now I had the three different types of sweet pea—the winter-flowering Spencer, the late-flowering Spencer and the improved winter grandiflora. In all three types there has been a wide range of colors. As the winter-flowering Spencers came into bloom I gave all my attention to selecting each color, partly recrossing it with the best late-flowering Spencer, as this lot has contained the most beautiful colors and shapes. Sowing all three types again, there lay a surprise for me in the improved winter grandiflora hybrids. As I had not done any additional crossing on this type, all my attention being centered upon the winter Spencers, the improved grandiflora changed about thirty per cent in the winter Spencer, and not one plant in a thousand reverted to the late-flowering type. They have remained the same to this day, only varying occasionally in the coloring.

Tendency to Revert.

"It was different with the winter Spencer which came in the second year, and of which I had expected the most. Being sown with the rest, they revert nearly fifty per cent to the late-flowering type, and only in the fourth and fifth generation do they become the true winter bloomer, and then they still change color occasionally. The third lot of the late Spencer hybrids remained the late-flowering type in the third generation; only a few have since sprung into the winter type, but they have increased steadily in range of colors, so that by 1906 I counted sixty distinct colors. I have since done nothing with this lot, planting only a few every year to keep it alive.



Anton C. Zvolanek.



Newly Erected Range of James L. Denmead, Former Banker, Marshalltown, Iowa.

"After this I devoted my entire attention to selecting the best-selling colors of the winter-flowering Spencers. My places in Grand View and Bound Brook, N. J., were too small for so many varieties, so I sent all the seed to California, where it might be propagated quietly. This was quite necessary, as both my places are every year visited by many hundred florists, who are anxious to obtain something new in the winter sweet pea, and if they had seen the magnificent flowers there, they would have done almost anything to obtain some of the seed.

On California Seed Fields.

"My California place was the ideal spot in which to work quietly, without being bothered by experts. In 1909 I planted over six acres for seeding purposes alone. In 1910 I planted these extensively in my greenhouses in Bound Brook, N. J., and allowed the doors to be opened for inspection. Hundreds of florists came for thousands of miles around to see the flowers, and I shall never forget the expression on their faces when they saw these flowers first. In March, 1911, I exhibited some of the flowers at the second national flower show, in Boston, and they were one of the chief attractions. One seedsman at once offered me $100 for a single ounce of the seed, and one English florist offered a high price, but I refused to sell any of the seed. Of course neither knew it, but at that time I already had many acres in California planted with this same variety of sweet pea.

[Continued on page 70.]

BANKER TURNED FLORIST.

When the close atmosphere and confined quarters of the cashier's cage and the germ-laden banknotes that he handled every day in his capacity as cashier of the First National Bank of Marshalltown, Ia., proved too much for James L. Denmead's health, he turned, after due deliberation, to the florists' trade as the line of business which would afford him a life in the open and at the same time support him in that style of living to which he had been accustomed with his banker's income—a strong compliment to the financial standing of our trade. He had been born and raised in Marshalltown, a town of about 15,000 inhabitants, and that seemed to him to be the best place to launch into business. So, last spring, he prepared his plans, and the John C. Moninger Co., of Chicago, furnished the material for a range of four houses, which may be seen in the accompanying illustrations. There is a house for roses, 28 x 120; one for carnations, 28 x 100; one for general stock, 28 x 100, and a show house, 18 x 56. In addition, there is a smaller house for propagating, 15 x 35. Prospects for a live business have been so encouraging thus far that Mr. Denmead has just opened a store in the downtown district, at 125 East Main street. The combination of an up-to-date range and an ably managed store seem to point to a future prosperity for the proprietor not less than what would have been the lot of a bank cashier.

PASSIFLORA INCARNATA.

Under separate cover we are mailing you a branch of a hardy vine we have found growing in the open here in Oklahoma. We should be pleased to have you give us the name of this vine through The Review and tell us whether it has, or would have, any commercial value. E. F. C.

The specimen of vine is Passiflora incarnata, which occurs as far north as Virginia and is commonly called Maypop. It is native in South America as well as in the southern United States, and dates from 1629, but does not seem to have attained much prominence in cultivation. Dow describes it as "a perennial sending up annually a number of herbaceous shoots."

Bailey states that it is "a weedy plant, but offered by dealers in native plants," and that "the strong herbaceous vines will make a fine cover for arbors and verandas." Henry A. Dreer, Inc., includes it among the passion flowers listed in the firm's catalogue.

POOR EXPRESS BUSINESS.

Everyone who is so dependent on the express service as are almost all florists will appreciate that it is necessary that the express companies derive enough revenue to pay a profit to the stockholders, else they will follow the lead of the United States Express Co., which quit business. Consequently it is important to note that the remaining companies are losing steadily, with the parcel post as a competitor and the Interstate Commerce Commission rates in force. For instance, here is the showing made by the American in the last ten months:

		Decrease
Total receipts operation	$37,505,598	$2,392,398
Express privileges	18,461,858	734,476
Total operating revenue	19,043,739	1,657,922
Total operating expenses	19,343,422	208,279
Net operating revenue	299,683	1,449,642
Taxes	313,282	747
Operating deficit	612,965	*1,450,389

*Increase.

North Milwaukee, Wis.—Incorporation papers have been filed for the Kamp & Spinti Floral Co., with a capital stock of $15,000. The incorporators are Charles Kamp and George and Alfred C. Spinti.



Carnation House of James L. Denmead, Marshalltown, Iowa.



SOIL FOR CARNATIONS.

Can you give me any information about the proportion of wood ashes I should use in soil for growing carnations and geraniums? Could you also give me a good formula for soil for these plants? S. J. T. & S.

If you desire to use the wood ashes on your carnation benches, I would suggest that you apply them later on, when you will be better able to determine whether the plants really need them. Wood ashes are valuable for stiffening the stems or for sweetening the soil. If neither of these is needed, then to apply wood ashes would be quite superfluous. If you are preparing a compost for potting young carnations later on, or for geraniums, I would suggest that you mix in about an 8-inch potful of wood ashes to each barrowload of soil. There is little danger of getting in too much if the ashes are allowed to become thoroughly incorporated with the soil, but there is no need of adding more than enough to accomplish your aim, and the quantity recommended will do as much good as double the amount.

Without knowing the texture of your soil, it would be impossible for me to give you a formula for mixing a compost. A safe rule would be to take the same soil as you use on your benches for the young plants. If it is inclined to be too heavy, then add rotted manure and sand in such proportion as seems necessary. The young plants like a soil in which the young rootlets can work freely. A. F. J. Baur.

BAD CASE OF LEAF-SPOT.

We are mailing you under separate cover two of our carnation plants. These were planted during the week of August 3. They were in fine shape when we planted them, but now they seem to have a disease that we cannot stop.

The plants we are sending you were cleaned off nicely five days ago and were apparently in good shape. Please let us know through The Review what is the best thing for us to do.

N. F. C.

If all your plants are as badly affected as the ones submitted, I would advise that you pull up the whole lot and replant with healthy stock. Even if you have no plants of your own to replace them with, it would pay you better to lay out the necessary money to buy them. It is not yet too late to plant carnations and expect a good winter crop, providing the plants are in good condition and receive good care. To try to doctor up these diseased plants, badly affected as they are, would be both wearisome and unprofitable. It would take the best part of the season to get them in any kind of condition and you could hardly expect any returns from them until toward spring.

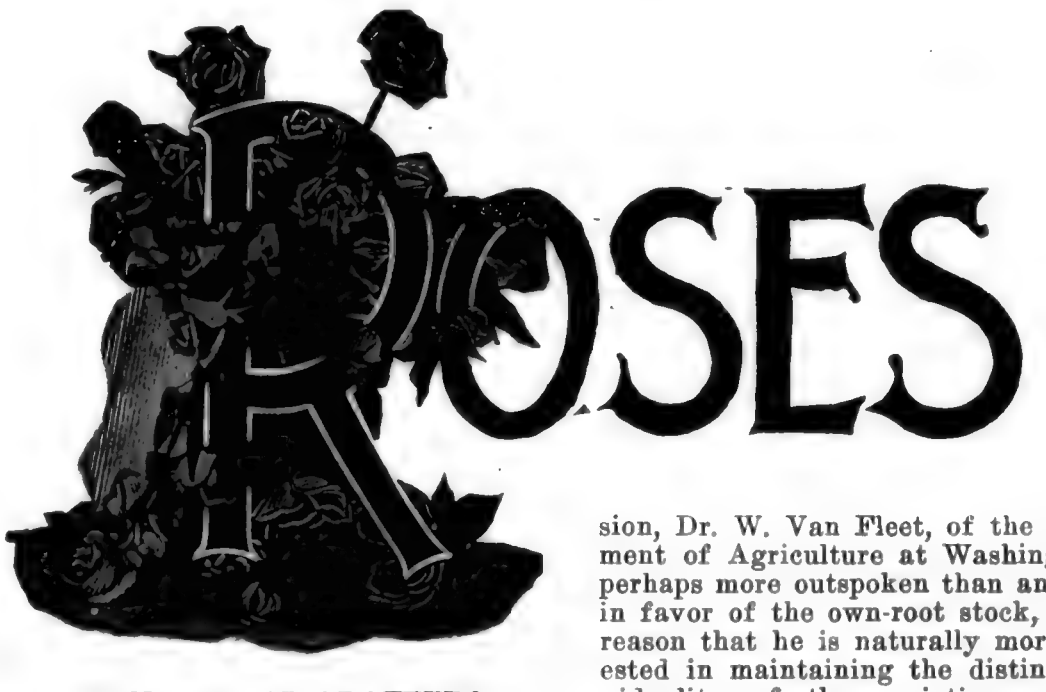
The disease affecting them is the common carnation leaf-spot. This is brought on by too much heat and moisture, caused no doubt by excessive spraying right after the plants were benched. Should you decide to try doctoring up these plants, I would suggest that you pick off all the bad leaves and then spray the plants heavily with Bordeaux mixture. Repeat the application in ten days, and again two weeks later if deemed necessary. Keep going over the plants every few days and remove any newly affected leaves. A. F. J. Baur.

HINTS ON TRANSPLANTING.

Many growers do not like to bench carnations in dry weather, and will wait for a rain. In this I believe they are greatly mistaken. It has been my custom for many years, when transplanting seedlings, to prepare for it by allowing the plants to become quite dry for a day or two. Then, when planted and given water, they straighten up quickly and remain erect. The reason is apparent. This season I lifted carnations in an unusually dry time, dipping the roots in water as lifted. I never before saw plants recover so quickly. In three days they showed no sign of the shift.

I grow carnations in an old garden plot, in which the soil settles firmly. The plants have always done well, with practically no stem-rot. The benching soil, being composted sod, is loose and lively. It occurred to me that if the plants outdoors enjoyed a firm soil, they would also enjoy firm soil inside. To accomplish this, I take great care to firm the soil immediately after planting, before watering. I have a 10-pound bar with a 2-inch disk on one end. With this I pound the soil firmly between the plants, and as close to them as possible. The results have been highly satisfactory.

An experience of thirty-eight years in growing plants prompts me to say that a large majority of florists, in potting, do not firm the soil as they should, in the bottom of the pot, where needed. S. C. Templin.



OWN-ROOT OR GRAFTED?

An Interchange of Opinions.

The Garden Magazine has recently been conducting, in its columns, a symposium or interchange of opinions on "the ever new yet old question: Are budded rose plants really better than own roots?" As might be expected, the majority of the participants in the discussion agree in the belief that grafted or budded plants are decidedly preferable, especially for the commercial grower, except in the case of certain varieties of roses which have vigorous root systems of their own. But, as might also be expected, a good deal of doubt and disagreement are shown as to just what sorts should be included among these exceptional varieties, which flourish well on their own roots. Hence, even after as much enlightenment as possible has been derived from the views expressed in the symposium, there is still plenty of opportunity left for debate.

Among the contributors to the discussion, Dr. W. Van Fleet, of the Department of Agriculture at Washington, is perhaps more outspoken than any other in favor of the own-root stock, for the reason that he is naturally more interested in maintaining the distinct individuality of the varieties, and less interested in the quick production of marketable flowers, than is the ordinary commercial florist. Yet even Dr. Van Fleet admits that "of course there are rose varieties, and fine ones too, that do not form sufficient roots when propagated by cuttings or layers to make vigorous plants, and these are best budded, grafted or inarched on congenial stocks, such as Manetti, multiflora, briar or Rosa laxa."

As Viewed by Mr. Eisele.

Another contributor to the discussion is J. D. Eisele, of Henry A. Dreer, Inc., Philadelphia, who recommends the use of the grafted or budded stock by amateurs as well as commercial growers. His article reads as follows:

"With the many years' experience which we have had in growing roses, both on own roots and on grafted or budded plants, we, in every instance, give preference to the budded stock, as it produces not only stronger plants, better flowers and more of them, but,

when properly planted, it is longer lived.

"While there is no perceptible difference with some of the stronger-growing hybrid perpetual, Wichuraiana, rambler and similar sorts, there is a vast difference in choicer and more delicate varieties. This is particularly noticeable in the hybrid tea class.

"Not only the great percentage of hybrid tea roses, but also some of our choicest hybrid perpetuals, make practically no growth when planted in the garden on their own roots, except in such favored localities for rose growing as on the Pacific coast and in some of the gulf states. But, even in these favored localities, not only the commercial grower but also the amateur, who has had any experience at all, gives preference to the budded stock.

"The average amateur has an abhorrence for budded or grafted plants, and a greatly exaggerated fear of the possibility of wild suckers starting from the stock on which the choicer varieties are budded. This danger of suckering, while always possible, by the use of suitable types of stocks, properly prepared, is reduced to a minimum, and the occasional wild shoot which does appear is so distinct in appearance that any amateur, who is sufficiently interested to plant a choice rose, will readily recognize it and remove it as soon as it appears.

"At little cost every amateur can settle this much agitated question for himself. Take any one or all of the following list, selected at random from varieties recommended in every American catalogue as being excellent bedding or garden roses: Caroline Testout, Jonkheer J. L. Mock, Killarney, Kaiserin Augusta Victoria, Lady Ashtown, Mme. Jules Grolez, Mme. Leon Pain, Mme. Ravary, Prince de Bulgarie, General MacArthur, La France, Duchess of Wellington, My Maryland, Mrs. Aaron Ward, Lady Alice Stanley, Mrs. Wakefield Christie-Miller. Secure a strong 2-year-old, own-root plant from a reliable source, at the same time procuring a good 2-year-old budded plant; plant the two side by side, and we are certain that, long before the season is well advanced, you will be convinced of the superiority of the budded stock and will plant only budded plants when obtainable."

PRUNING HARDY ROSES.

Should rose bushes be cut back low each fall, or should the new shoots be left on to bloom the following year?
L. H. D.

These should be pruned in spring. In the case of hybrid perpetuals, such as Paul Neyron, Druschki, Mrs. John Laing, Ulrich Brunner, Clio, Jacqueminot, etc., cut back strong canes to three or four eyes of the previous year's growth. Weaker shoots should be headed to one and two eyes. Remove weak and dead wood entirely. In the case of teas and hybrid teas, such as the Killarneys, Rhea Reid, Caroline Testout, Mrs. A. Ward, Bessie Brown, Viscountess Folkestone, Maman Cochet, etc., cut out all dead and weak wood and merely cut back the ends a little on the stronger canes. Rambler roses should only have dead and weak wood cut out. After they have flowered is the time to remove all the canes which have flowered. Cut these close to the ground, allowing the shoots starting from the base to come up. These produce the flowering canes for the following year. C. W.

THE WOMEN YOU MEET



MRS. A. H. AUSTIN.

LEADERS of the modern "feminist" movement have much to say about the ability of women to conduct business successfully without help from men. Of course the women have such ability; the hosts of women in the florists' trade are abundant proof of that. But the trade furnishes convincing evidence, also, of the still more pleasing fact that husband and wife can manage a business together harmoniously and remuneratively. As to the gladiolus business of the A. H. Austin Co., at Wayland, O., Mrs. Austin apparently deserves all the credit for the success of the business in its early stages, for she took entire charge of her field of gladioli while Mr. Austin cared for the rest of the farm, and she conducted the business in her own name for some years after it had grown to large proportions. Now she and her husband constitute the firm and the business is still increasing.

OUTDOOR ROSES IN MICHIGAN.

Which are the best varieties of roses to grow outdoors here, in south-central Michigan? I wish particularly to get pink, red, white and yellow varieties that will be hardy in this part of the state. Will the greenhouse varieties do?
J. G.

Where extreme hardiness is desired, some of the hybrid perpetual roses, such as Gen. Jacqueminot, will be most satisfactory, but even these varieties should be heavily mulched.

Under favorable conditions in south-central Michigan the hybrid tea roses can be grown successfully, and among those adapted for outdoor culture are several of the leading greenhouse varieties, such as Killarney and White Killarney; also Kaiserin Augusta Victoria, which is white with a tinge of lemon. Other sorts are Caroline Testout, a fragrant, full pink sort; Capt. Christy, flesh pink; La France, pink, blooming early and late; Mme. Abel Chatenay, dark rosy carmine, and Gruss an Teplitz, a brilliant red, constant blooming sort. Mrs. Aaron Ward, coppery orange, changing to creamy white, is a promising new sort.

For bedding purposes the Baby Rambler has its place, and Dorothy Perkins will also be found useful, as will Crimson Rambler, which of course is especially desirable as a climber.

When roses are planted outdoors they should have a rather firm soil, containing some clay. Not only should they be heavily mulched each fall to prevent the deep freezing of the ground, but a thick mulch will afford some protection to the stems and branches. If in an exposed location, any sort of protection or barrier which will hold the snow over the plants will be helpful. T.



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Can Princess of Wales violets be carried over a second year with good results? I have a bed that was used for cuttings in June and is looking fine now. The plants have no runners. Can this bed be fertilized and grown for blooms this winter with good results? I can let the bed freeze if that will help. C. W. R.

The Princess of Wales violets will not do nearly so well a second year. The flowers will run smaller, and the color, also, will be paler. If you have no other plants, I would use them, but you will find the young stock will produce much finer blooms. If your climate is not too severe, keep the violets outdoors all winter, protected with leaves, meadow hay or straw, laying some brush or light boards on top to keep the covering in place. If the ground is free from stagnant water, the plants should winter all right and give a good spring crop to follow the greenhouse stock. C. W.

PHŒNIX FROM SEED.

Please inform us where we may obtain Phœnix Canariensis seeds and also tell us the right way to plant them for best results. B. & H.

Seeds of Phœnix Canariensis are offered by several of the large seedsmen, though it is possible that there may be some shortages in palm seeds, owing to the irregularity of transatlantic shipments during the war in Europe.

These seeds may be sown either in 6-inch pots or in flats, in light soil, the seeds being covered to a depth of half an inch. Water them in thoroughly and keep them moist, placing the pots or flats in a partly shaded greenhouse. If the seeds are fresh they will germinate in a few weeks, and may remain in the seed pots until the second leaf begins to push up, when they should be potted off. W. H. T.

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Henry P. Nenn's window, which was chiefly of palms and ferns prettily arranged, was brightened by an artistic basket of zinnias of many colors.



J. Berg and Milton Alexander.

At a flower carnival held at Spencerport, N. Y., the judges were George Arnold, manager of the seed department of James Vick's Sons, at Greece, N. Y., and vice-president of the Rochester Florists' Association; J. M. Dickinson, local nurseryman, and H. E. Rogers, local florist.

James Vick's Sons held their annual picnic Saturday, August 29, which was quite successful. Good weather prevailed. About 100 were present and spent the day in games, rifle shooting, etc. After a hearty dinner most of the crowd went around in autos and trucks visiting and inspecting the trial grounds, which are coming along in good shape. The firm expects a much larger average than in any previous year. The store business is rather dull, as is expected at this season. Bulbs are arriving and catalogues are being mailed. H. J. H.

Clinton, Conn.—Nelson Anderson is erecting several new houses at his range on John street.

MILWAUKEE.

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Business has not been quite so good during the last week. In the previous week there was a little spurt in funeral work, but when that ceased, the lull in business became more apparent than ever. New carnations, though shown on the market, were not of sufficient quantity to make any change in market conditions. Asters are still scarce, but their quality is improving and this makes it possible to clean up every day's cut. Roses are still shortening up, on account of the recent cool nights. The supply, while not nearly so large as in the last month, is still large enough to take care of the demand. Snapdragons are coming in, but the supply is inadequate. Gladioli have shortened up considerably and are moving satisfactorily. They are of fine quality for this time of year.

The demand for both Easter lilies and rubrums has increased to a marked degree and, although the supply is not noticeably diminishing, the entire cut is being cleaned up daily. Valley is scarce. Owing to the doubt as to next year's supply, the trade seems determined to use all it can while it can obtain a supply. As growers are holding back to some extent, this has a tendency to clean up the cut as soon as it appears on the market.

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The Heitman-Oestreicher Co. is now cutting some extra fine asters. These are greenhouse-grown and are finding favor with the trade wherever seen.

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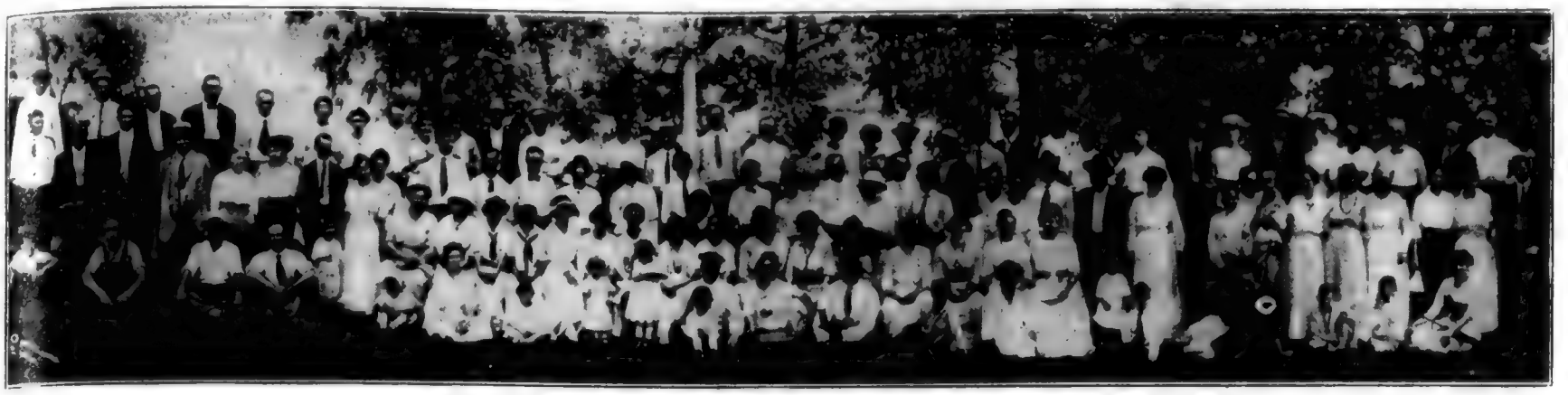
Miss Schneider, with the Holton & Hunkel Co., returned August 24 from a two weeks' vacation. Albert Hare, with the same firm, returned to his duties August 31, after being away for three weeks.

Milwaukee will have the annual Wisconsin state fair again this year, although there was some talk of locating it in some other city. The fact that the buildings are already in our city helped to keep the fair with us. The fair grounds were visited by a tornado about two months ago, and the result was that a number of buildings, fences, etc., were demolished, with a loss of about $100,000. The grounds were also devastated recently by a fire. Among the buildings destroyed was the Agricultural building, in which the horticultural exhibitions have been held. It is hoped that the fair board will be able to provide a suitable place for a horticultural display. H. J. S.

TRAVELERS ARE SNAPSHOT.

The accompanying illustration was reproduced from a snapshot made at the Boston convention by Oscar Lion and many of the trade will recognize two of the travelers of Lion & Co., Milton Alexander and J. Berg.

Howell, Mich.—R. F. Clark has purchased the vegetable greenhouses which have been under the management of Walter Hubbell for the last year and is continuing the business.



Members of the Kansas City Florists' Club on their Annual Picnic, at Chandler's Grove, August 26, 1914.

KANSAS CITY CLUB'S PICNIC.

At noon Wednesday, August 26, all the florists of Kansas City, save a few retailers, closed their doors, to take part in the first annual outing of the Kansas City Florists' Club, which was held at the nurseries of M. E. Chandler. Special street cars, decorated with banners, carried the party to Kinney Heights. Just as the cars started, bouquets of roses, donated by the George M. Kellogg Flower & Plant Co., Henry Kusik & Co. and T. J. Noll & Co., were thrown into the crowd of people watching the departure, causing much excitement. From Kinney Heights automobiles and trucks carried the florists out to the grounds of M. E. Chandler.

The program for the afternoon was in the hands of G. K. Parker and Fred Fromholdt, respectively president and vice-president of the Geo. M. Kellogg Flower & Plant Co. Dick Parker, salesman for Poehlmann Bros. Co., Chicago, arrived in time to put up some good prizes and act as judge in the contests. The sports commenced with a baseball game between the Has-beens and Willbes, which ended with the score 6 to 6 at the end of the fourth inning.

Through the efforts of Mr. and Mrs. Chandler, a bountiful table was spread, to which the 150 guests present sat down with a will. After the awarding of about $100 worth of prizes, votes of thanks were tendered Mr. and Mrs. Chandler for their hospitality, Dick Parker for his work and prizes, the committee of the club for its successful efforts, and the various firms for their contributions of prizes. G. Holsinger, of Holsinger Bros., Merriam, Kan., invited the club to his firm's nurseries for the annual picnic next year. The evening closed with music by Field's orchestra and Mr. Chandler's victrola, and dancing, William Biedermann calling the old square dances in fine style. The next day those who did not go were sorer than those who entered the sack race, and next year a record outing is assured. Among the out-of-town guests were Dick Parker, of Chicago; P. G. Brackenbury, of Pleasant Hill, Mo., and Mrs. Hugh Seales, of Birmingham, Ala.

The prize-winners were as follows:

Men and women's horseshoe pitching contest—Mrs. C. E. Thomas and Mr. Coffee, first; Mrs. G. K. Parker and A. E. Adams, second; Miss Gladys Clemens and Fred Fromholdt, third.

Men and women's sack race—Miss D. Biedermann and Mr. Wilson, first; Miss L. Biedermann and George Holsinger, second; Mrs. G. K. Parker and R. A. Hunting, third.

Men and women's watermelon eating contest—Miss Hazel V. Cope and Charles Robinson, first; Miss L. Biedermann and Wm. Biedermann, Jr., second.

Men and women's free-for-all race—Miss Hazel V. Cope and George Holsinger, first; Miss R. S. Barnes and W. J. Barnes, Jr., second; Miss D. Biedermann and Mr. Warling, third.

Men and women's baseball throwing contest—Mrs. B. Adams and Mr. Jarrett, first; Mrs. C. E. Thomas and Mr. Coffee, second; Mrs. J. H. Boyd and Mr. Wilson, third; Miss Hazel V. Cope and W. J. Barnes, Jr., fourth.

Fat men's race—Mr. Wilson, first; G. Holsinger, second; Fred Fromholdt, third; J. Holsinger, fourth.

Ladies' peanut race—Miss Goldie Flynn, first; Miss R. S. Barnes, second; Miss D. Biedermann, third.

Boys' and girls' race—Miss Hazel Cope and George Couch, first.

Men's flat-foot jumping contest—Russell Hardy, first; J. W. Barnes, second; Mr. Jarrett, third.

Men's tree-climbing contest—Chas. Redmon, first; Wm. Biedermann, Jr., second.

Men and women's tug-of-war, twenty on each side—Captains Fred Fromholdt and Mrs. W. J. Barnes.

BRATTLEBORO, VT.

Business has been quiet for the last few weeks, principally funeral work, but the season that closed with the completion of the bedding work was an excellent one, the call for plants and cut flowers showing a steady increase. There are two good florists here and none for a considerable distance in three directions, so that their trade covers a rather wide if thinly populated territory.

C. E. Allen has been in the florists' business here since 1868, having started when he was only 17 years of age. During his forty-six years at it Mr. Allen has seen many changes in the flower trade. In his early years there were few florists in the west and he did a considerable wholesale business with those starting and a mailing plant trade all over the country. As florists multiplied through the west his distant trade fell off, but the local and Green Mountain trade increased, so that he is today doing more business than ever. About half of his glass is new and practically the whole place is equipped with one-piece concrete benches. Concrete is one of Mr. Allen's specialties. On his property of thirty acres he has a fine gravel bank and some time ago he began the manufacture of concrete blocks for building purposes. He has a building on the place in which a force of men work constantly at this and many of the newer houses in the town are of his handiwork. Incidentally, he makes it a practice to put up one dwelling each year for sale or rent. In the greenhouses there is the usual great variety of stock usually found on a place that caters to a general local trade.

Carl Hopkins, who is town clerk, started in the business only a few years ago. His greenhouses are so far from the center of trade that a year or so ago he opened a store on the main business street, which has helped him materially, many people buying flowers who never did when they had to go to the greenhouses for them. Mr. Hopkins has the assistance of his wife and daughters.

A steady increase in business is expected, as the town is rich and growing rapidly for New England. The population now is about 9,000 and the banks carry about $13,000,000 of deposits, a record not frequently duplicated throughout the entire United States.

AT LANCASTER CLUB'S OUTING.

When President B. F. Barr entertained the members of the Lancaster County Florists' Club at his home, Avondale farm, August 13, H. K. Rohrer used his kodak to secure reminders of that enjoyable day and, in the view shown herewith, snapped a number of the members of the club in the midst of the outing.



Lancaster County Florists Visit B. F. Barr, Avondale Farm.



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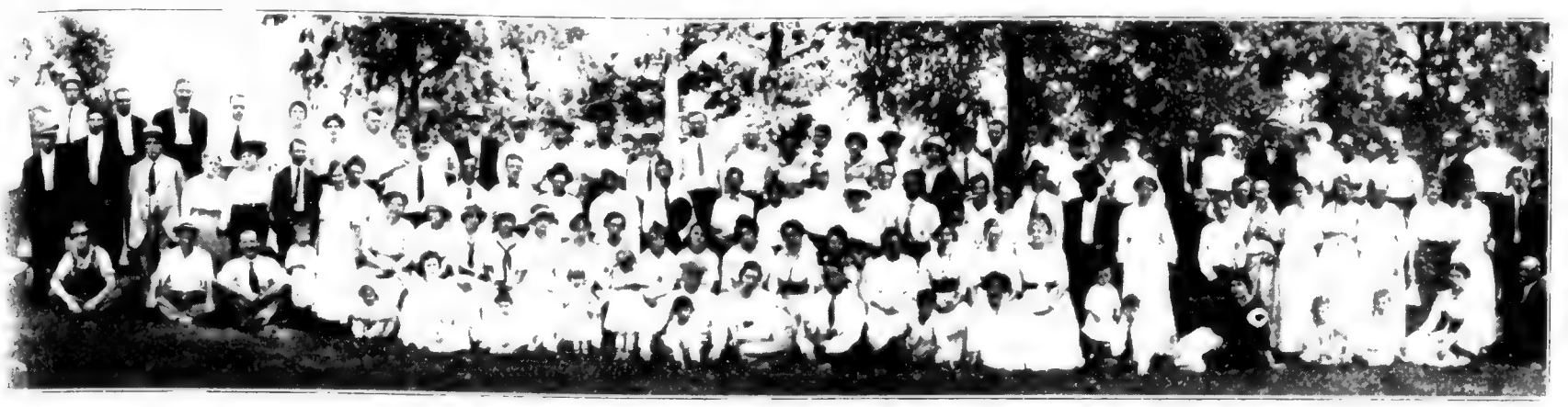
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Members of the Kansas City Florists' Club on their Annual Picnic, at Chandler's Grove, August 26, 1914.

ANSAS CITY CLUB'S PICNIC.

noon Wednesday, August 26, all florists of Kansas City, save a few lers, closed their doors, to take in the first annual outing of the sas City Florists' Club, which was at the nurseries of M. E. Chan-

Special street cars, decorated banners, carried the party to Kin- Heights. Just as the cars started, quets of roses, donated by the George Kellogg Flower & Plant Co., Henry k & Co. and T. J. Noll & Co., were wn into the crowd of people watch the departure, causing much excite- t. From Kinney Heights automo- and trucks carried the florists out ne grounds of M. E. Chandler.

he program for the afternoon was he hands of G. K. Parker and Fred nholdt, respectively president and president of the Geo. M. Kellogg er & Plant Co. Dick Parker, sales- for Poehlmann Bros. Co., Chicago, ed in time to put up some good s and act as judge in the contests. sports commenced with a baseball e between the Has-beens and Will- s which ended with the score 6 to 6 at the end of the fourth inning.

hrough the efforts of Mr. and Mrs. Chandler, a bountiful table was spread, to which the 150 guests present sat down with a will. After the awarding of about $100 worth of prizes, votes of thanks were tendered Mr. and Mrs. Chandler for their hospitality, Dick er for his work and prizes, the mittee of the club for its success- efforts, and the various firms for contributions of prizes. G. Hol r, of Holsinger Bros., Merriam, invited the club to his firm's ries for the annual picnic next The evening closed with music eld's orchestra and Mr. Chandler's ola, and dancing, William Bieder calling the old square dances in style. The next day those who did so were sorer than those who en the sack race, and next year a outing is assured. Among the town guests were Dick Parker, icago; P. G. Brackenbury, of nt Hill, Mo., and Mrs. Hugh of Birmingham, Ala.

prize-winners were as follows:

nd women's horseshoe pitching contest E. Thomas and Mr. Coffee, first; Mrs Parker and A. E. Adams, second; Miss Clemens and Fred Fromholdt, third.
nd women's sack race—Miss D. Bieder d Mr. Wilson, first; Miss L. Biedermann rge Holsinger, second; Mrs. G. K. Parker A. Hunting, third
nd women's watermelon eating contest zel V. Cope and Charles Robinson, first Biedermann and Wm. Biedermann, Jr.

nd women's free for all race—Miss Haze and George Holsinger, first; Miss R. S nd W. J. Barnes, Jr., second; Miss D nn and Mr. Warling, third.
nd women's baseball throwing contest Adams and Mr. Jarrett, first; Mrs. C. I Thomas and Mr. Coffee, second; Mrs. J. H. Boyd and Mr. Wilson, third; Miss Hazel V. Cope and W. J. Barnes, Jr., fourth.

Fat men's race—Mr. Wilson, first; G. Holsinger, second; Fred Fromholdt, third; J. Holsinger, fourth.

Ladies' peanut race—Miss Goldie Flynn, first; Miss R. S. Barnes, second; Miss D. Biedermann third.

Boys' and girls' race—Miss Hazel Cope and George Couch, first.

Men's flat-foot jumping contest—Russell Hardy, first; J. W. Barnes, second; Mr. Jarrett, third.

Men's tree-climbing contest—Chas. Redmon, first; Wm. Biedermann, Jr., second.

Men and women's tug of war, twenty on each side—Captains Fred Fromholdt and Mrs. W. J. Barnes.

BRATTLEBORO, VT.

Business has been quiet for the last few weeks, principally funeral work, but the season that closed with the completion of the bedding work was an excellent one, the call for plants and cut flowers showing a steady increase. There are two good florists here and none for a considerable distance in three directions, so that their trade covers a rather wide if thinly populated territory.

C. E. Allen has been in the florists' business here since 1868, having started when he was only 17 years of age. During his forty-six years at it Mr. Allen has seen many changes in the flower trade. In his early years there were few florists in the west and he did a considerable wholesale business with those starting and a mailing plant trade all over the country. As florists multiplied through the west his distant trade fell off, but the local and Green Mountain trade increased, so that he is today doing more business than ever. About half of his glass is new and practically the whole place is equipped with one-piece concrete benches. Concrete is one of Mr. Allen's specialties. On his property of thirty acres he has a fine gravel bank and some time ago he began the manufacture of concrete blocks for building purposes. He has a building on the place in which a force of men work constantly at this and many of the newer houses in the town are of his handiwork. Incidentally, he makes it a practice to put up one dwelling each year for sale or rent. In the greenhouses there is the usual great variety of stock usually found on a place that caters to a general local trade.

Carl Hopkins, who is town clerk, started in the business only a few years ago. His greenhouses are so far from the center of trade that a year or so ago he opened a store on the main business street, which has helped him materially, many people buying flowers who never did when they had to go to the greenhouses for them. Mr. Hopkins has the assistance of his wife and daughters.

A steady increase in business is expected, as the town is rich and growing rapidly for New England. The population now is about 9,000 and the banks carry about $13,000,000 of deposits, a record not frequently duplicated throughout the entire United States.

AT LANCASTER CLUB'S OUTING

When President B. F. Barr entertained the members of the Lancaster County Florists' Club at his home Avondale farm, August 13, H. K. Rohrer used his kodak to secure reminders of that enjoyable day and, in the view shown herewith, snapped a number of the members of the club in the midst of the outing.



Lancaster County Florists Visit B. F. Barr, Avondale Farm.

OBITUARY

J. M. Brunson.

J. M. Brunson, the pioneer florist of Paducah, Ky., died August 25, of Bright's disease. He was 74 years of age and had resided in Paducah about a quarter of a century. He was born at Kenton, O. In 1891, with his son, Carroll L. Brunson, he established the florists' business now conducted at Paducah by John Van Aart. C. L. Brunson was the leader in the business until his death, May 16, 1912, the firm being known as C. L. Brunson & Co., and in October, 1912, J. M. Brunson sold to Mr. Van Aart and retired. The business had become one of the largest and most successful in that part of the state.

Mr. Brunson's only surviving relative is a brother, H. C. Brunson, of Cumberland Falls, Ky.

George Dickson.

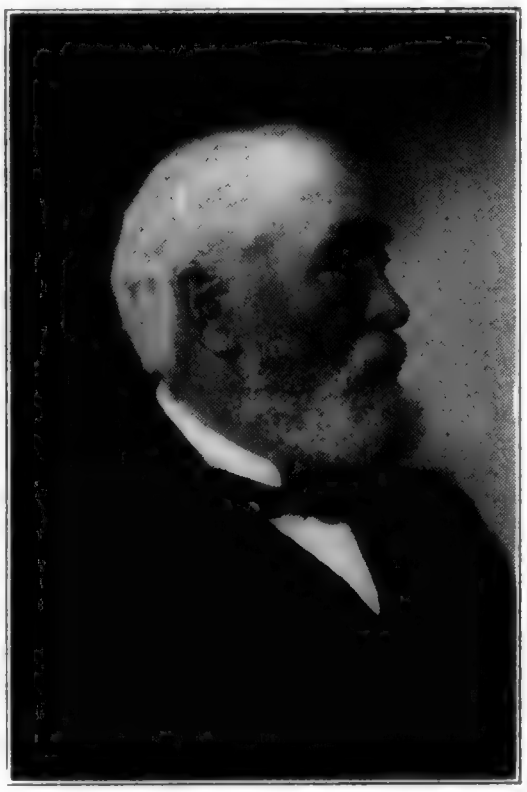
European trade papers now coming to hand carry long notices of George Dickson, head of the firm of Alexander Dickson & Sons, Newtownards, Ireland, who died August 13 at the advanced age of 83 years. As the originator of Killarney, Liberty, Mrs. Jardine, Melody, Irish Fire Flame and many others, his fame was world-wide and his work was of practical value to every American florist. The following is condensed from a Belfast paper:

"George Dickson was not only a rose specialist—he was an all-round horticulturist of exceptional ability, and his name is associated with many varieties of garden vegetables, which his skill and patience in the art of selection and development enabled him to bring to the highest degree of perfection. The rose gardens and nurseries of Newtownards, if more famous, are not more useful or more beneficial to the horticultural world than the seed trial grounds which were their neighbors. Both the horticulture and the agriculture of County Down owe much to the Newtownards establishment in conjunction with the extensive seed trade which the firm carries on in Belfast and Dublin.

"Mr. Dickson's father was a native of Scotland who settled in the north of Ireland and founded the firm which subsequently acquired a national reputation under the title of Alexander Dickson & Sons. Skill in horticulture, and especially in rose culture and development, is hereditary in the Dickson family. George Dickson inherited it from his father, and has transmitted it to his sons. The late Mr. Dickson was a man of great business energy. In the establishment of an extensive American business he several times visited the United States, while his trade connection with England was of colossal proportions. Some years ago he turned the concern into a private limited company, of which he remained chairman until his death.

"Personally Mr. Dickson was esteemed by all who met him, either commercially or socially. The great rosarians, home and foreign, have shown from time to time a respect for his character which was not less than their admiration for his genius. The Royal Horticultural Society conferred upon him their highest honorary distinction. In Newtownards, which was his home through a long lifetime, there was no more popular or esteemed personality. A kindly, genial man, a good neighbor, and a friend of the poor, his death, full of years though he was, will be an even sharper loss to the Ards district than to the horticultural world."

At the time the Dean Hole medal was voted to Mr. Dickson, W. Atlee Burpee wrote for The Review: "While relieved from active work by his sons, he is still greatly interested in the annual introductions of the firm of which he has so long been head. Mr. Dickson has been certainly fortunate in having the assistance and hearty cooperation of his six sons. Of these sons Alexander Dickson and George Dickson



George Dickson.

are now the hybridizers and growers of new roses at Newtownards; Thomas Dickson is manager of the farms, while Andrew Dickson is manager of the rose gardens at Dublin. Hugh Dickson, so well known as an expert both in sweet peas and culinary peas, is manager of the seed business. The legal end of the business is under the able control of Gordon Dickson, solicitor in Belfast, who a few years ago protected the right of the name Alexander Dickson by securing letters patent for the distinctive name 'Hawlmark' as applied to roses, plants and seeds."

BALTIMORE.

The Market.

During the last week no large volume of business was transacted, but a slight improvement over the preceding week was noticed. Asters have slightly decreased in quantity and the outside stock has been bruised and battered by almost a week's steady rain; the prices are about average. Roses continue a glut and thousands are put on the streets. Gladioli are being offered at any figure, with few buyers, and the wholesale houses have any quantity on hand. Valley and Beauties were in better demand than usual; in fact, the business of the week showed more activity in the better grades of stock than for some time. Short carnations from the indoor crop have begun to come in, but are in competition with asters and are finding a poor sale. Lilies, both Easter and rubrum, are plentiful, with a poor demand even at low figures. Greens are abundant, with the demand slightly increased.

Club Meeting.

The adjourned meeting of the Florists' Club was held August 31, Vice-president Hamilton in the chair. The outing committee, through its chairman, F. C. Bauer, presented its final report, which showed a balance of $16.38 in favor of the club over and above all expenses. The committee that entertained the Pittsburgh delegation en route to Boston also presented its report, which was accepted and the committee was discharged with the club's thanks.

The main topic of the evening was whether the club should make a display in the Star Spangled Banner centennial parade. It developed that the sentiment was in favor of making a display, but the majority of those present thought the time too short to get a creditable display together.

The matter of inviting the American Rose Society to hold its next annual meeting in this city was brought up and action deferred until the first meeting in September. A letter was read from Richard Vincent, Jr., inviting the club to attend the annual dahlia show at White Marsh during the last week in September. The club decided on Tuesday, September 29, as the official club day, as the Washington Club will hold its annual outing there on that date.

Various Notes.

Pierce & Co. have on exhibition, in their store window on Charles street, a miniature colored model of their new store which is now under construction at Charles and Hamilton streets.

J. J. Cummings cut some of the first mums of the season last week. They were of the Golden Glow variety, of which a large lot will be ready for cutting shortly.

Halliday Bros. have almost finished the greenhouse they are having erected on their place near Monkton. As soon as this one is completed, another will be erected adjoining it.

Martin Reukauf, of Bayersdorfer & Co., Philadelphia, and George Herrmann, of A. Herrmann, New York, called on the trade here last week. Both gentlemen report that immortelles are a scarce article and that the majority of those who have been depending on them for Christmas work will have to choose a substitute from a number of different articles, any of which may permanently cut into the sales of immortelles during the coming years.

W. F. E.

Sheboygan, Wis.—J. E. Matthewson is building an extension, 27½x150 feet, at his range on the Upper Falls road.

Tenafly, N. J.—The Kenwood Greenhouses have been incorporated, to "cultivate flowers, plants, shrubs, trees, etc.," with a capital stock of $90,000. The incorporators are P. F. Burton, R. V. Daly and J. E. Burton, of Tenafly.

NEWS, NOTES AND COMMENTS

Old **Forge, Pa.**—Clark, the Florist, has completed the planting of the high school grounds and is figuring on the contract for planting the new city park.

Asbury Park, N. J.—P. A. Petersen reports a busy season, with plenty of stock. Hotel business was affected by the late spring, and the florist depending largely on it during the summer suffers also.

Columbia, Mo.—L. C. Wheat, trading as the Wheat Floral Co., is starting in business here with a greenhouse 20x60. He plans to have everything in readiness by September 15, when the university opens.

Exeter, N. H.—The Rustic plant basket, made of alder or birch wood, is a sideline which has proved profitable to John R. Perkins. He recommends them for any kind of use and for any kind of plant.

Ashland, Mass.—C. W. Brown's field of gladioli and dahlias has been an eye-catcher for the passengers on the Boston & Albany railroad since mid-August, for the show of color has been fine. A propagating house has been added to the equipment.

Minot, N. D.—Geo. Valker is preparing to enlarge his range, putting up one house 27 x 100 and one 27 x 150, with a cross house 21 x 110, to be finished by October 1. Arthur E. Meyer, formerly at Lincoln, Neb., has taken the position of grower and foreman at Mr. Valker's range.

Springfield, Ill.—Hembreiker & Cole, who recently purchased the A. C. Canfield greenhouses, have remodeled the range and opened a new office on the corner of State street and South Grand avenue. Miss Dora F. Meredith, who was employed for a number of years by Mr. Canfield, has resigned her position with A. C. Brown to become the manager of the store.

Westerly, R. I.—Conrad Schultz specializes in carnations. Enchantress is still ahead as a staple variety. Beacon, Benora, Princess Dagmar, Mrs. Ward, Matchless and White Perfection are also grown. Geranium Helen Michell is quite satisfactory. It did not have the proper showing last season, being in many instances overpropagated. It is quite free and a splendid bedder.

Spring Valley, N. Y.—A. S. Burns, who is said to force more lily bulbs than any other one florist in the world, has found considerable inconvenience in carrying his cold storage stock in New York. Therefore he has this summer put up a mechanical refrigeration plant of his own and will hereafter store his million bulbs on his own place, where he will have everything under complete control.

Springfield, Ill.—Hembreiker & Cole are erecting a brick boiler room and stack at the range on Glenwood avenue. The work is to cost $2,500.

Bemidji, Minn.—A. E. Webster will erect a greenhouse, 24x60 feet, to replace his old one, which is to be torn down shortly. He expects to have it ready by September 15.

Austin, Minn.—A. N. Kinsman has finished planting his two new houses. He has 15,000 carnations, 20,000 rose plants, and a larger number of chrysanthemums than before. All the stock is in first-class condition.

Judge the Tree by Its Fruit



Please take our ad. out of your paper, as we are sold out of our Carnation plants. It certainly pays to advertise in The Review.

S. M. MERWARTH & BROS.

Aug. 28, 1914. Easton, Pa.

San Antonio, Tex.—The San Antonio Florists' Club is planning to hold a large local flower show in the early part of November; the exact date will depend to a large extent upon the weather during October and the first weeks of November. Cash prizes will be awarded for amateur exhibits, and the florists of the city will be invited to make large displays.

Nevada, Mo.—The greenhouses of the Edris Floral Co. were turned back to the former owner, F. R. Roe, August 24. Howard Edris is now running a greenhouse establishment at Girard, Kan., and his father, Perry Edris, has gone to Oskaloosa, Ia., to engage in the real estate business. Mr. Roe will conduct the business under the name of the Nevada Greenhouses. Andrew Dygard, who came here recently from Waterloo, Neb., is foreman.

Le Mars, Ia.—Rocklin & Lehman, the Sioux City florists, are opening a branch store here. William Newman, of Sioux City, will have charge.

Joplin, Mo.—On florists' day at the rose show of the Country Club, H. A. Hall took first prize. Troutman's Flower Shop made a most artistic display, which was not entered in competition.

Sullivan, Ind.—Harry Richmond, of Terre Haute, who has conducted a flower store here for some time, has acquired property on West street, on which will be erected a greenhouse. Mr. Richmond and his wife will make their home here.

Sturgis, Mich.—The hail storm which visited this town August 23 caused about $300 damage at Vogt's Greenhouses. J. W. Vogt says one of the hail stones, which were the largest he ever saw, measured nine and one-half inches in circumference.

Battle Creek, Mich.—Philip J. Foley, of the Foley Greenhouse Mfg. Co., Chicago, was in town last week conferring with S. W. Coggan in regard to the erection of a greenhouse, 42x150 feet, which the latter finds necessary to take care of his rapidly growing business.

Chattanooga, Tenn.—Fred C. Higley is stocking his three greenhouses, 30x150 feet, just erected by the Lord & Burnham Co., at 508 East Thirty-third street, St. Elmo. Mr. Higley is doing a wholesale and retail business under the title of the Fred C. Higley Floral Co.

Terre Haute, Ind.—Fred G. Heinl, of John G. Heinl & Son, has sent out post cards bearing a colored view of the interior of Heinl's Flower Store, at 129 South Seventh street, telling the trade that he is home from the convention, after a good time, and is now ready for business.

Bridgeport, Conn.—Brooklawn Conservatories, of which Julius Reck is the proprietor, are making additions to the houses, following a successful season. At this establishment fine America, Brenchleyensis and Mrs. Francis King gladioli are being cut and are selling at a good figure.

Ashtabula, O.—The Lake Shore Greenhouse Co., recently organized by E. J. Harvey, A. T. Ullman, R. C. Young, T. Jeffords and P. C. Remick, has secured options on land on Samuel street, and plans to put up about an acre of glass this year. It is hoped to have this ready for the spring cucumber crop planting, and next year the glass will be doubled. A packing and engine house, 36x100, is being planned and work on this will start at once.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Greenfield, Ind.—L. H. Haney, of Kokomo, Ind., has purchased the greenhouses of H. M. Pearson and has moved here to conduct the business.

FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.

We give them. You get them. We both have them.

FIELD-GROWN carnation plants are selling unusually well this year, in spite of the fact that the supply seems to be larger than generally had been expected.

GENERAL business conditions are immeasurably better in the middle west than in any other section of the country. This is a farmers' year and the west is full of farmers.

THE mails from England and Holland are coming through in about the usual time. A number of letters written in those countries August 17 and 18 reached The Review August 31.

BRITISH trade papers are recommending that all growers in doubt as to a market for their stock turn their glass into vegetable crops, which will serve an economic purpose if it does not result in a profit during the war.

WITH the right wing of the German army occupying Ghent there seems remote prospect of receiving this fall any of the stock that usually is imported from Belgium. Azaleas and bay trees are about the only items that will be seriously missed.

THE preliminary schedule of the international flower show, to be held at New York March 17 to 23, 1915, now is available in pamphlet form. Anyone desiring a copy will receive it by addressing John Young, secretary, 53 West Twenty-eighth street, New York.

A SUBSCRIBER reports having received a circular "from some person offering to send for a dollar a system of accounting for greenhouses." The subscriber adds: "We mislaid the circular and do not seem to find anything like it in the 'Bible.' Have you any idea who it was, or can you direct us to something similar?" Perhaps some reader will be able to supply the information wanted.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Frandsen, E. H., Independence, Mo.
Maier, C. F., Denver, Colo.
Moss, Isaac H., Baltimore, Md.
Jaenicke, A., St. Louis, Mo.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story; no bills are run up; no duns sent.

ANOTHER JUDGE'S REPORT.

At the S. A. F. convention in Boston there were four sets of judges and the report of one of the boards failed of record with the rest. It was as follows:

"We have examined the bolted steel purlin clamp exhibited and used in the construction of John C. Moninger Co. greenhouses, and after carefully considering the good features of this fitting, we do recommend that a certificate of award of the highest mention be given to the John C. Moninger Co., Chicago and New York, for this fitting. This fitting is made for any sized pipe, and is of steel, galvanized. This bolted clamp fitting takes the place of the old style split tee, and is a great improvement. The pipe support is placed directly underneath the pipe purlin and the split fitting goes around the pipe purlin and down on the sides of the support. A bolt then passes through the split fitting and the pipe support. When this bolt is tightened and considering that the pipe support is close to the purlin, there is no possibility of the support swaying. The fitting cannot loosen and thus makes a tight clamp."

The report is signed by W. H. Siebrecht, F. H. Traendly and J. A. Manda, judges.

CHICAGO.

The Market.

Business has been extremely quiet, and yet some houses state that their sales for the last week of August exceeded the sales for the similar period of last year, and many others report business about the same as usual.

The supply of stock is not so heavy as it was earlier in the season and it is the general opinion that there would be interesting results should there be only a moderate increase in the present light demand. It is the general report that city trade is less active than usual, but that shipping business is proceeding at fully as active a pace as ever is the case in the opening days of September. Years ago it was considered that the active season opened September 1, but of recent years the trade in the larger cities has not opened before October 1.

The Chicago market never has had so many good roses at this time of year. The stock is excellent almost everywhere and the list of varieties is longer than it ever has been before. Pink predominates; a half dozen pink sorts are offered in quantity, with only one white variety available in only moderate numbers. Red and yellow also are offered in greater quantity than white. Mrs. Russell continues the most popular variety on the list and it is said that it is

We Offer You Home-grown

LILIES

Stock in Perfect Condition for Shipping

THESE home-grown Lilies are true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

FANCY ROSES

We are in a position to supply first-class stock in all varieties—the standard sorts grown a little better than most men grow them, and the novelty roses that your customers will be calling for as soon as they see them—don't let it be at the "other fellow's" store. See the list for prices:

BEAUTIES

We shall be glad to keep you supplied with good Beauties—any length. We ALWAYS have large cuts of Beauties and you can get them here every day in the year. The stock is grown by Beauty specialists—men who **grow nothing else.** We have a big cut from young plants—plenty of short and medium stems, as well as plenty of the longest.

Golden Glow Mums, good stock, ready at $1.50 to $2.00 per doz.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

ASTERS

Our late Asters are quite out of the ordinary—the best in market. White, pink, lavender. Try some. You'll want more. Of course we have short Asters, too, for work.

GLADIOLI

We do not handle the mixed stock dumped on the market by growers of bulbs. Our Glads are grown by specialists who grow for cut flowers only and who start with the right varieties, grow them right, cut them right and pack them right. Plenty of America, King and Augusta.

FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	4.00 @ 6.00
Killarney Brilliant, select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Milady, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " seconds	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Sunburst, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Bulgarie (Rivoire, Taft) special	8.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good, short	$1.00 @ $1.50

MISCELLANEOUS	Per 100
Asters	$1.00 @ $ 4.00
Valley, select	4.00
" special	5.00
Easter Lilies	8.00 @ 10.00
Auratum Lilies ....per doz., $1.50	
Gladioli	2.00 @ 4.00
Feverfew....per bunch, 25c to 35c	

DECORATIVE		
Plumosus.....per bunch,	.35 @	.50
Sprengeri..... "	.25 @	.50
Adiantum, fancy, long ...per 100,	.75 @	1.00
Smilax ....per doz., $1.50 @ $2.00		
Ferns .... per 1000,	1.50	.20
Galax ..... "	1.25	.15
Leucothoe.....per 100,		1.00

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

We Want You to Try Our Beauties

We know there are no better Beauties coming into this market and we have a large supply—larger than at any previous time this summer. We want especially to hear from regular buyers—we want to show what we can do. Plenty of 18-inch to 24-inch stems.

CAN FURNISH GOOD SUMMER ROSES IN ALL VARIETIES.

Headquarters for Lilies, Giganteum and Rubrum

We are prepared to fill all orders for Gladioli and Asters, any color, with first-class stock

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 / Central 2572 / Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

affecting the salability and price of Beauties. There continue to be more Beauties than the market really needs. The prices all summer have been too low.

Carnations again begin to be a factor. There are considerable quantities of field-grown flowers and the new crop from under glass has increased to a point where it is to be reckoned with. Of course the cut under glass is short in stem, but the flowers are good. Some of the late varieties of asters now offered in increasing quantities are of really excellent quality and the low grade early and mid-season sorts have practically passed out. Gladioli are less abundant but still more than equal to the demand. Prices appear to be all that can be expected under the circumstances.

One of the principal problems with the wholesalers at present is how to merchandise the large receipts of lilies at prices which will make it possible for the growers to break even. August 31 the storage spaces of several wholesalers were seen each to contain from 2,000 to 5,000 lilies, in the afternoon after most of the day's business had been done and after the views of practically every buyer had been met. The lilies are fine and it seems strange that buyers do not seek the opportunity to use them in quantity at the prevailing quantity prices. Rubrums also are abundant.

Nothing new is to be said of cattleyas; they are not in heavy supply, but the usual late summer demand has not developed. The effort to raise the price of valley has not yet met with much success. Although no one knows when new pips will be available, only small quantities of the finest stock can be sold at 5 cents, there still being plenty of good valley sold at 4 cents and even 3 cents because the buyers will pay no more for it. Chrysanthemums now are available in considerable quantity. The yellow is Golden Glow and the few whites are Smith's Advance. There are varying reports as to the demand, some houses saying the mums are hard to sell, while others report that the buyers are beginning to look for them. Cosmos is plentiful and good. Dahlias are scarcely in evidence.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Dutch Bulbs Burned.

The International Forwarding Co. has abandoned a carload of Holland bulbs received via the B. & O. R. R. in a damaged condition. While on the Philadelphia & Reading road the car caught fire and the contents was more or less injured. Some of the cases were quite badly charred, while others show no mark of fire. The bulbs look good, but it is the opinion of some of those who have seen them that no one would care to take a chance on the stock, knowing what it has been through. There are ninety-six cases in the lot, once worth, possibly, $3,000, as the car contains narcissi, tulips and hyacinths. The bulbs were a combined shipment from C. J. Speelman & Sons, Sassenheim, consigned to the forwarding agents at Chicago, here to be split up and shipped to the buyers. Some of the parcels bear marks indicating that they were to be used near Chicago, but the majority appear to have been destined to Lincoln and other Nebraska points. They are now in the B. & O. freight house and probably will be sold at auction.

Various Notes.

A. Henderson writes interestingly from Paris, where he arrived August 10. His experiences of European travel include a military escort in cases where it was thought he might be an emissary of one of the warring powers. In company with W. B. Van Eyck, of Van Gelderen & Co., Mr. Henderson was placed under military arrest at Boskoop, but the Chicagoan was escorted back to Rotterdam. He says he found the trade firms in Holland, France and England still doing business and that shipments will, in most cases, come forward with only slight delay. Mr. Henderson met Julius Roehrs, of Rutherford, N. J., in London, and L. C. Bobbink, of the same town, in Amsterdam. A cablegram from Mr. Henderson stated he expected to leave Liverpool August 28 on the Calgarian, arriving at Quebec September 3.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.

High-Grade Floral Publicity

224 South Michigan Avenue

Chicago, Illinois

Mention The Review when you write.

Albert Amling and family arrived home from Europe August 29, having sailed from Copenhagen, which neutral port they reached after an exciting time in Germany. They made their way clear across the German empire after war broke out.

Visitors at the store of Poehlmann Bros. Co. are congratulating Otto W. Frese on the arrival August 29 of Otto W. Frese, Jr. Little Miss Alice Frese has now reached the mature age of fourteen months.

Our Supply is Second to None

ORDER YOUR BEAUTIES OF RANDALL

You will find your sales increase if you carry our Beauties in stock. Cut from young plants. Perfect stem and foliage. Good flowers. An abundance of short and medium stems.

Giganteum--LILIES--Rubrum

You can get of Randall any quantity of fine Giganteum and Rubrum Lilies. These are the big, showy flowers—good value for the money. We have a supply that is practically unlimited.

ROSES

Roses are much better in quality than is usual at this time of year. We have a big list of varieties and can furnish anything you want.

ALL CUT FLOWERS AND GREENS CAN BE HAD HERE IN QUANTITY.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago

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BEAUTIES

We invite Beauty buyers to try our stock, feeling sure that it will compare favorably with any other Beauties. Our first care is to see that those who deal with us get always stock that will give **them** a profit. Try us and see.

ROSES
CATTLEYAS
ASTERS
VALLEY
GLADIOLI
LILIES
MUMS
COSMOS
CENTAUREA
CARNATIONS
DAISIES
GREENS



AGENTS FOR ELASTIC-LYKE

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

It usually is a serious matter to vote twice at any election. However, it will not only be safe, but florists are urged, to vote twice for Peter Reinberg at next Wednesday's primary election. Mr. Reinberg is a candidate for president of the county board and must also be chosen a member of the board, so that every voter has the privilege of voting twice for the florist. One vote is the best we can do for J. A. Mendel, florist candidate for sheriff.

Frank P. Cleveland has retired. His successor in business is John B. Wright, who will continue the office at 115 South Dearborn street. Mr. Cleveland has been in business as a real estate and investment broker for many years and has accumulated a comfortable fortune. He has acted as the agent for buyer or seller in the transfer of a large number of greenhouse properties throughout the United States and retires with the reputation of having dealt squarely in every instance.

Rapid progress is being made in the erection of the new store of James Kolar, at 5136 West Twenty-fifth street. Mr. Kolar expects it will be ready for occupancy by October 1.

Sam Pearce is said to be cutting approximately 2,500 Easter lilies per day.

August Lange is quoted as saying that his store has handled more flowers and as much money as usual in August but that the profit has not been up to the mark of previous years.

Oscar Metz is planning to put up a 1-story store at 5523 Harper avenue, next door to his present location. It is to cost about $2,500.

E. C. Amling, who generally is recognized as conservative, says he considers the outlook unusually bright. "However others may feel," said Mr. Amling, "I am confident the approaching season will be the best in the history of our business."

Frank Garland, at Des Plaines, is awaiting the arrival of nearly 100,000 Dutch bulbs bought of a Holland house. He has his greenhouses planted with roses, carnations and mums, but is cutting practically nothing at present.

John Zech says that he will without fail be present when President Welch calls the S. A. F. to order in San Francisco next August.

Frank M. Johnson, of the A. L. Randall Co., spent the week end motoring in Wisconsin.

Schultz Bros., at Park Ridge, have been making regular shipments of

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

Now that the real season for cut flowers is approaching, we would call your attention to our large supply of the finest

BEAUTIES

—in fact, as fine as can be obtained in this or any market—with an unlimited supply. We are not making this assertion as a boast, but as a simple statement of fact. We **have** the stock; it will speak for itself if you will send a trial order.

ALL ROSES IN GOOD SUPPLY

Can furnish **GLADIOLI, ASTERS** and **LILIES**

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

chrysanthemums for practically six weeks.

While A. L. Vaughan was visiting W. E. Lynch, at Hatfield, Mass., last week, the two paid their respects to the late E. H. Hunt, who lies in the little graveyard there.

E. E. Pieser states that Kennicott Bros. Co. is receiving large consignments of Easter lilies from A. S. Burns, the New Yorker who holds the record as the world's largest lily grower.

John Degnan, at Winterson's Seed Store, says both Paper Whites and Romans continue to sell unusually well because of the anticipated spring scarcity of valley.

James Kidwell's right arm came out of splints August 31 after four weeks of confinement there. He broke the bone cranking an automobile. The arm will be in a sling for at least another fortnight.

After the convention at Boston, Paul Klingsporn went to Philadelphia for a week's visit with relatives.

D. F. Simonds, of the Ogden Floral Co., 1917 West Harrison street, is visiting in Springfield, Ill.

A. C. Rojahn, at Oak Park, has begun to cut his mum crop. The first Golden Glow, last week, were good enough to bring $2.50 per dozen.

N. J. Wietor says the summer, while quiet, has nevertheless been the best in the experience of Wietor Bros., due to good cuts right along.

John Muno, 2464 Touhy avenue, is again seen on the market after recovering from an attack of sciatic rheumatism.

The Chicago Carnation Co. reports an unusually good season on field-grown carnation plants.

Joseph Papacek and wife, 3250 West Twenty-sixth street, have returned from a two weeks' outing at Lake Geneva, Wis.

G. Swenson's new winter-blooming sweet pea has been registered under the name Selma Swenson. A small quantity of the stock has been sold this year, but it will not be generally distributed until next season.

That cosmos is selling quite well is the report of Charles Erne, who adds that Erne & Klingel have been receiving it in limited quantities for the greater part of the month of August.

John Mangel's stand in the entrance to the Field office building now has been open for two weeks and adds materially to the attractiveness of the entrance to the building. The business done has not yet become large, but Mr. Mangel anticipates a prosperous season there, as an excellent class of people frequent the building.

Pathe's Weekly is showing a moving picture of a half dozen Chicago florists who were having a jolly time at the Boston convention. In the picture are John Zech, G. C. Weiland, Paul Klingsporn, P. W. Peterson, Matt Mann and a number of others from the west.

The nursery and landscape business has developed to such an extent with the C. Pfund Co., of Oak Park, Ill., that it has been decided to dispose of the retail flower store now conducted by the company.

An unusual and unexpected increase in shipping is keeping all hands busy in the shipping department of the Geo. Wittbold Co. This concern now has three large establishments to draw from: one at Des Plaines, one at Edgebrook and the one on Buckingham place.

James B. Foley states that President French has appointed George Asmus, H. N. Bruns, J. C. Vaughan, August Poehlmann and H. B. Howard as a committee of the Chicago Florists' Club to recommend ways and means of contribution to the Smith memorial fund.

Hoerber Bros. say they expect to have this season the best crop of carnations in the history of the firm. The young stock will be ready to cut the latter part of this month.

A slight illness kept Frank Hagen, of the George Reinberg force, home the first part of this week.

A. W. Hammer, who worked for a considerable time for W. J. Smyth and for a shorter period for C. A. Samuelson, as greenhouse and plantsman, was found dead in the bathroom adjoining his apartment August 30. His employment with the florists included the time he was working his way through Northwestern medical college and he became a physician. He was 33 years of age. His wife died three months

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH $3.00 PER 100 AND UP

Send for Catalogue and our Special Assortments

Largest dealers in Goldfish and Aquarium Supplies in the United States.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. CHICAGO

Mention The Review when you write.

SANITARY FLOORS for FLOWER STORES

Composition Flooring

ATLAS FLOOR COMPANY

37 W. Van Buren Street, CHICAGO, ILL.

Mention The Review when you write.



TO REACH OUR STORE

Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

In Luck

"In luck with the times," expresses our position exactly. We were very fortunate in ordering our stock early enough to have it arrive here before war broke out in Europe. In our warehouses a full line of florists' baskets of the latest designs and finishes are waiting your order. Samples are displayed in our salesrooms and you are invited to call and inspect them.

A Word About Prices

It is not our intention to raise our prices as long as it is possible to keep them down. Just as long as our line remains unbroken you are entitled to the lowest price, but when stock begins to shorten it will be necessary to advance our prices.

Send your order today for Christmas baskets.

Remember— "In Luck with the Times" Both of us.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

ROSES

We are prepared to offer you a full selection of varieties and the best grade of stock the market affords—stock sure to bring repeat orders for you and for us.

CARNATIONS

You can again get of us good stock, cut from young plants. The stems are not yet long, but the flowers are clean and good.

We also offer all other Cut Flowers in season, of dependable quality

CURRENT PRICE LIST

American Beauties....per doz.	$1.50 @	$3.00
	Per 100	
Mrs. Russell	$ 6 00 @	$10 00
Killarney Brilliant	4 00 @	8.00
Killarney	3.00 @	6 00
White Killarney	3 00 @	6 00
Richmond	3 00 @	6 00
Sunburst	4 00 @	6 00
Asters	2 00 @	4 00
Carnations	2 00 @	3.00
Valley	3 00 @	5.00
Easter Lilies	10 00 @	12.00
Gladioli	2.00 @	4.00
Ferns ....per 1000, $2.00		

Subject to Market Changes.

Store open from 7 a.m. to 5 p.m. week days.

Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. A. T. PYFER, Manager CHICAGO, ILLINOIS

Mention The Review when you write.

age. Dr. Hammer was held in high regard by those in the trade with whom he had come in contact.

August was a warm, wet month, the mean temperature being 3 degrees above normal and the sunshine four per cent above normal, with the precipitation nearly an inch above what it usually is in that month.

Philip C. Schupp, of J. A. Budlong's, visited the range of the J. A. Budlong & Son Co., at Auburn, R. I., after attending the Boston convention.

Visiting the growers this week is J. O. Freeberg, of Sioux City, Ia., who has charge of the glass of the Rennison Co.

Theodore Wirth, president of the S. A. F., with Mrs. Wirth, passed through Chicago August 29 on their way home to Minneapolis. After the Boston convention they went to Newburgh to attend the annual meeting of the American Association of Park Superintendents, which concluded August 27 with a trip to Bronx park in New York city.

W. L. Rock, of Kansas City, was in town August 31 on his way home from a fishing expedition in Canada.

Harry Papworth, of New Orleans, has been looking over the market this week on his way home from the Boston convention.

J. Bentzen, of the Bentzen Floral Co., St. Louis, has been in town this week combining business and pleasure.

Sam Seligman is a business visitor.

Rochester, Minn.—Ross Bragg is preparing to move from his quarters in the Zumbro Hotel block to a store farther south on the same street. Business has increased so rapidly in the few months since Mr. Bragg opened his store that now more space is needed.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

BEAUTIES - LILIES - ROSES
CARNATIONS - GLADIOLI and EVERYTHING SEASONABLE

NEW YORK.

The Market.

Delightfully cool and seasonable weather, the returning multitude from Europe and the rapid improvement in the quality of the roses and carnations now arriving, lead us to hope that the worst is over in the cut flower market. The flood of gladioli is receding, the accumulations of the month of August have been carted away and the market can handle the reserves with some certainty of fair returns. There are not so many asters. Among those arriving, some splendid stock is seen and appreciated by the buyers, but the short-stemmed and common flowers find no outlet. Not only have the masses of asters and gladioli been unsalable, but the wholesalers have had to pay large sums to the expressmen to have them carted away. Tons of these flowers during August have perished, with absolutely no returns to the growers. As to quality, there has been no complaint, but the retail demand has been nil, and even the selected stock has been hard to move. Better results are certain during September.

Indications of life in the market were observable August 29, and while no encouraging advance in prices was noticeable, the demand was wider and a change for the better in the retail business was made inevitable. A sudden demand for valley at the end of the week was a surprise to many and good stock advanced to $3 per hundred. It will be no wonder if this price is maintained. Lilies, however, show no signs of recovery. At the week's end $2 per hundred was the high quotation and I saw many sold under this figure, some good stock even as low as $10 per thousand.

Orchids of many varieties are abundant and the specialists say there is not enough stability in values to give an arbitrary top or bottom.

Fairly good carnations from the new planting are beginning to arrive and another week will see a great sufficiency, no doubt, with satisfactory quality. Roses are already abundant and prices remain at the same low level as given a week ago. Some Double White Killarney sold as high as the special American Beauties. The best of these, even in small lots, did not sell at over $10 per hundred.

There seems to be but one topic of general interest and that is the European war and its probable effect upon the florists' business during the coming season. From a bright and hopeful outlook the change to uncertainty is most marked. Almost every nationality has its adherents in the list of New York florists and the wordy war in this city can be better imagined than described.

Various Notes.

The monthly meeting of the New York Florists' Club will be held September 14 at the rooms in the Grand Opera house, West Twenty-third street and Eighth avenue.

John Young is back from his strenuous work in Boston and has already sent out the preliminary schedule of the International Flower Show of March 17 to 23, 1915.

William J. Baker, of Baker Bros., Fort Worth, Tex., was a recent visitor.

Reed & Keller's latest invention is a toothpick and stick holder, a most convenient article that every florist will add to his facilities for rapid transit. Mr. Keller still is in Germany—some-

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.



TRY A CARTON OF

The New Foliage

FOR

Wreaths and Designs

American Oak Shrubs

Rich colorings—very hardy

CHERRY RED—GOLDEN BROWN—GREEN

Magnolia Leaves NEW CROP

Full sized cartons containing
1000 Selected MEDIUM Leaves
Purple, Red, Green and Bronze

Note—The Purple Magnolias are becoming very popular with the best florists.

American Oak Sprays

American Beech Sprays

Decorate your show windows for the Fall with Beech and Oak Sprays—nothing more appropriate for Florists' windows.

Oscar Leistner

319-321 West Randolph Street
CHICAGO

Selling Agent for
OVE GNATT. - HAMMOND, IND.
Preparer of Natural Foliages

THE REAL TRUTH

AN impression seems to be abroad that our firm has offered **Dutch Bulbs in general at 50% below 1914 catalogue prices,** which impression is not at all based upon facts. The real facts are these, viz.: We are one of the largest growers of Hyacinths in Holland, exporting largely to Germany, Russia and England, mainly what is known as "Top Root," or "Exhibition," Hyacinths, and owing to the unfortunate conditions existing at present in the named countries, our market has been necessarily curtailed, and consequently the undersigned made special offers in this country, which apparently brought about the impression above named.

We have a general line of first quality bulbs to offer AT FAIR PRICES. Write us about your needs.

J. DE GROOT Care of P. C. KUYPER & CO. 10-12 Broadway, New York

Representing DRIEHUIZEN BROS., Lisse, Holland

Mention The Review when you write.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 **CHICAGO**

Mention The Review when you write.

where—and no word has been received from him for many weeks.

Peter Carvelas, for six years with Charles Millang, is now with the United Cut Flower Co.

Jonathan Nash and family have returned to the city from their summer residence at Glen Cove, L. I.

Arthur T. Boddington says his kentia seeds, a million of them, still are at Hamburg, awaiting shipment.

A war map in seeds in the window of Stumpp & Walter Co. draws constant crowds.

Walter R. Siebrecht, Jr., is the latest arrival in wholesale quarters. "Mother and baby doing well," is the proud father's announcement.

William Kessler's store and conservatory have been rearranged and painted, the stock installed and all is in readiness for the opening of the fall season.

Myer, at Fifty-eighth street and Madison avenue, says, "When completed, I will have the handsomest retail flower store in New York."

John Gunther and family are still enjoying their summer home at Midland Beach, L. I.

H. B. Howard, accompanied by his mother and daughter, were recent visitors in New York, after a family reunion at the old home in Vermont.

L. C. Bobbink has returned after a stay of several months in Europe.

J. Austin Shaw.

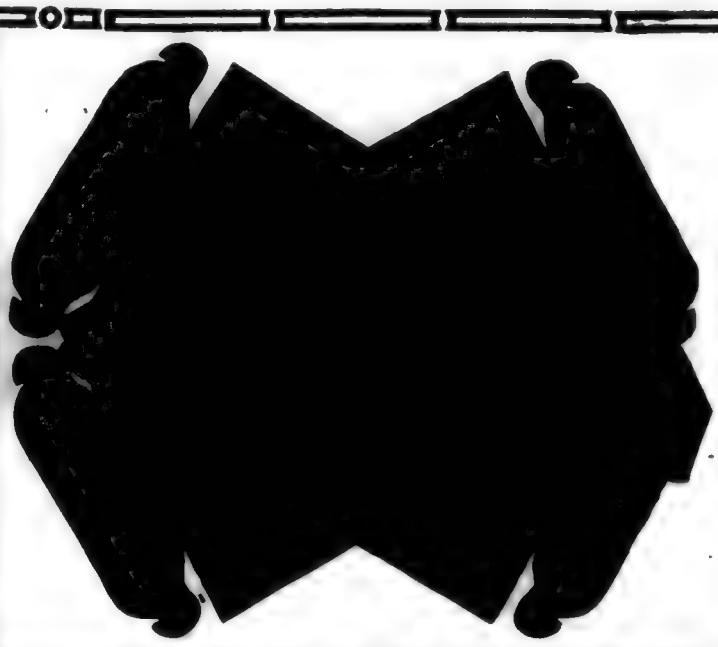
The large store on the southwest corner of Madison avenue and Forty-ninth street has been leased by Alfred Kottmiller, now at 346 Madison avenue.

The auction season will open September 15, both the MacNiff Horticultural Co. and the Elliott Auction Co. having announced important sales of Dutch bulbs and other stock. The auction houses are preparing for one of the most active autumn seasons in their experience.

BUFFALO, N. Y.

The Market.

Notwithstanding the fact that the weather last week was cool, business has been dull. There is a great accumulation of stock of all kinds. Enough rain fell to keep outdoor stock in good condition. There is a big supply of asters, gladioli, snapdragons, etc. At this writing, asters are good and bring fair prices. These are used for all purposes. Gladioli keep coming into the market in great quantities, but prices remain firm. Roses show the effects of the cool weather and are much better in color and firmness of stem. Japanese lilies, in pink and white, are plentiful and are put to all



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.
FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

sorts of uses. Harrisii lilies are abundant, but have little demand.

Boston ferns and palms are good. The fall demand for them has begun to make itself felt. About the middle of September fall trade will begin in earnest.

Various Notes.

Miss May French, of Mark Aitken's establishment, Springfield, Mass., was a visitor August 27. She expressed herself as having been much pleased with Buffalo flower shops and said much in praise of them. She was returning from Toronto, where she spent her vacation.

The Buffalo florists who attended the Boston convention all had a big time and enjoyed the reception at the Copley Plaza hotel and all the other entertainments. They did not complain of the rain, which spoiled so much of their pleasure.

W. H. Oberg, of the W. L. Rock Flower Co., Kansas City, Mo., was a visitor here last week. He also spent a day at Niagara Falls.

Frank J. Mahoney is spending a week's vacation with his parents at Rochester, N. Y.

A. N. Pierson, Inc., of Cromwell, Conn., is sending some extra fine cattleyas to this city.

S. A. Anderson motored to Toronto, Canada, where he is a judge in the flower department of the Toronto fair, September 1 to 14.

A new red rose has made its appearance here. It is the Francis Scott Key, an exquisite, velvety-petaled rose, with beautiful shadings of light to deep red. It has a good, firm stem and fine foliage, and makes a splendid summer rose. It bids fair to become a great favorite here.

J. Thomann & Sons, of Rochester, N. Y., are shipping some excellent Rochester White gladioli to this market. They are pure white, with large, fine flowers, and bring a fancy price.

Robert and David Scott visited Cromwell, Conn., August 22, and inspected the establishment of A. N. Pierson, Inc. Joseph Streit was also with the party.

Palmer's branch store recently had an artistic window display of yellow and white gladioli and Asparagus Sprengeri. They made a splendid show.

The Lancaster, N. Y., flower show, held August 13 and 14, was a great success. Barney S. Myers, Fred Wise, of East Aurora, and C. F. Guenther, of Hamburg, were the judges. There were some fine exhibits of sweet peas, asters, gladioli, nasturtiums, etc. Professional florists were excluded from exhibiting.

S. A. Anderson's window display last week attracted large crowds. It consisted of individual vases, labeled with neat cards, containing globe amaranth, Scotch heather, liatris, salpiglossis, statice, helichrysum, Montbretia formosa, delphinium, etc. The background was made up of large gold vases of yellow and white gladioli, with a vase of pink here and there. It was an unusual display.

During her vacation, Miss Helen Loebig acquired the gentle art of walking. Some days she walked five miles. There's a reason.

The Wm. Scott Co. is putting in a new boiler at the greenhouses at the corner of Main and Balcom streets.

E. C. A.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

PITTSBURGH.

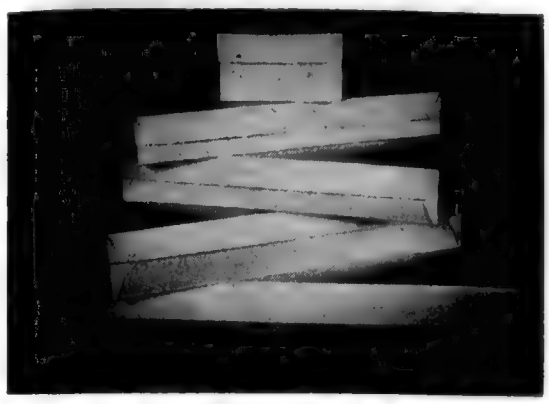
The Market.

Flowers continue to be plentiful, with little improvement in business. There seems to be no let-up on the quantities of asters, gladioli and Beauties coming into this market and, as to quality, we never have received better. Roses are meeting with better sale and the few new varieties arriving are bought up quickly. Lilies are good, with the supply equal to the demand. Garden flowers of nearly all varieties are a glut on the market. A few carnations have made their appearance, but with short stems. The retailers report business exceedingly dull.

Various Notes.

The city parks are in their glory. Superintendent Burke and his associates, John Jones and Mr. Moore, are to be congratulated.

The Pittsburgh Cut Flower Co. is breaking ground for a new home for the city store, which will be built just



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

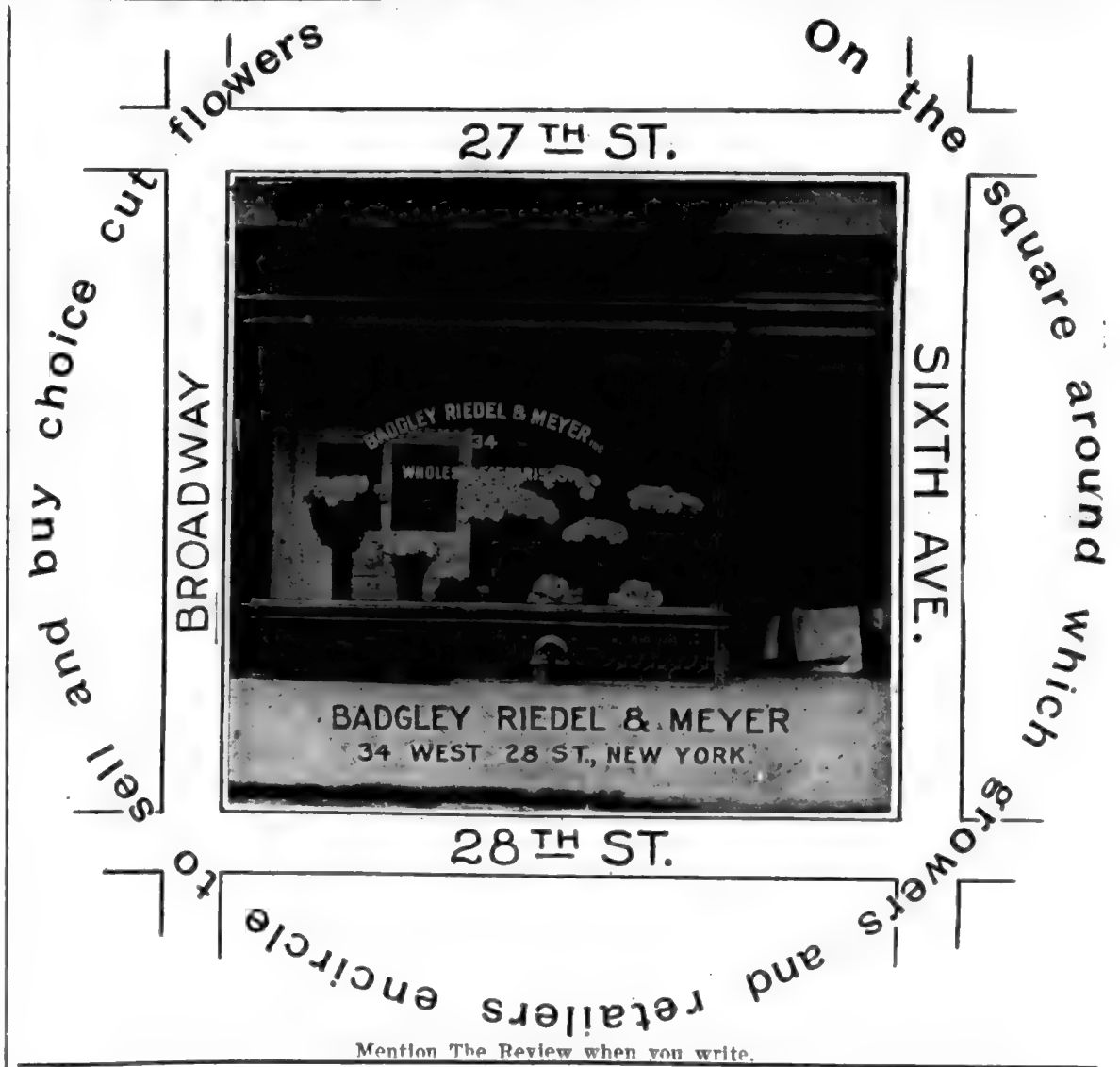
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.



Mention The Review when you write.

opposite the present location and will cover a ground area of 40x110 feet, three stories in height, with a basement.

Wm. Baker is specializing on summer ferns. He is moving quantities of them.

The McCallum Co. is handling a number of novelties in roses and gladioli, which find a ready sale.

Mr. and Mrs. E. C. Ludwig have returned from Atlantic City and the east, where they stopped to rest a few days on their way home from the Boston convention.

Fred Burki reports the convention as successful and speaks well of the hospitality extended by the Boston florists.

J. W. Ludwig brought home a few new ideas from Boston that he is making good use of in his establishment on Federal street.

W. A. Clarke and family have closed their summer camp at Chautauqua, N. Y.

A cablegram from Mrs. E. H. Williams, dated August 28, from Scheveningen, The Hague, Holland, conveys the news that arrangements have been made to sail from Rotterdam September 12.

Wm. Turner, of Wilkinsburg, has returned home from a business and fishing trip.

J. J. Fuchs was unusually busy with funeral work last week.

Walter Faulk is sticking close to business this summer, too busy to get away. He reports his brother, Frank, in the best of spirits at Delray, Fla., where he now resides.

Mr. and Mrs. E. C. Reinemann are at Atlantic City.

Miss E. B. Maxwell is spending a few weeks at Van Buren Point, N. Y. She expects to motor home this week.

John Harris has been visiting friends in Cleveland and Detroit. He is now making a tour of the Great Lakes.

Visitors this week were John Zech and Matt Mann, of Chicago, and Harry Papworth, of New Orleans, who stopped on their way home from the convention. Clarke.

AUSTIN, TEX.

Outdoor roses are better than they have been for many years, due to good rains.

A visit to Chas. Alf's beautiful palm garden, where he has 10,000 plants, from seedlings to specimens too large to handle profitably, located in a semi-shade that exactly suits their development, gave us great pleasure. He is the oldest and in some respects the best plant grower in our section.

All the growers are anxious to have some fine stock for the state flower show at Houston this fall, and all count on attending. H. B. B.

GREEN GOODS purchased from us mean real economy—the full extent of your money's worth.

THE LEO NIESSEN CO.

Wholesale Florists

PHILADELPHIA

WAR TALK everywhere, but we have many vital questions in our own country to keep us busy.

Your customers judge your store by the stock you carry and the service you render. We can materially help you in the former. To buy your Cut Flowers from us is a point in your favor.

BEAUTIES

of exceptionally good quality, mostly medium and long

$1.50 to $3.00 per dozen

and special prices when ordered in quantity

New Crop CARNATIONS

Gorgeous, Wards, Pink and White Enchantress; good flowers for so early in the season.

$2.00 and $3 00 per 100

A better supply in quantity and quality

ASTERS

$1.50 and $2 00 per 100

Not too many of the better grades, and an order placed early in the day is a decided advantage.

EASTER LILIES

Mostly in bud, or open flowers if so specified

$1.50 per dozen
$10.00 per 100

GREENS

Always the Best Money Can Buy

$1.50 for 1000 good Dagger Ferns.

$8.50 for a case of 10,000 large, well bronzed Galax Leaves.

$15.00 for 100 strings of Smilax, for early fall decorations.

$1.50 for 100 sprays of Adiantum Croweanum, of extra good quality.

$10.00 for six extra large bales of Sphagnum Moss.

BALTIMORE BRANCH: 5 and 7 West Centre Street

Mention The Review when you write.

PHILADELPHIA.

The Market.

The market is probably as bad as at any time during the summer. There is no life to the demand. When business is summed up for the ten weeks or so from June 15 to September 2 it has been larger in the aggregate than of yore, but it takes more flowers to do the business and there is waste, at times considerable. There are no features to the market worth recording and, as there are many other things of more than usual interest, it is better to pass on to them at once.

The Bulb Situation.

The European war has brought about a condition in the bulb market of Holland and, to a lesser extent, of France and of Italy, so unusual that it is worthy of detailed description. When the war broke out July 29 the dealers in this city became anxious regarding their imports and the prices thereof. Early in August it was thought that it would be safer to cancel all bulb orders and take chances in the open market. This idea was based on the knowledge that the German market, one of the largest for Dutch bulbs, was practically closed; that the French and Russian markets were likewise eliminated. There only remained the English and American markets to absorb the stock. Since then the English market also has been badly demoralized. The term "closed" does not mean that the Dutch bulbs cannot reach Germany and the other warring nations, but that there is no demand for these bulbs, owing to the war. After some thought it was decided to allow the import orders to stand, notifying the Holland firms that, should their bulbs intended for other countries be dumped on this market, then the price in New York at the time of delivery would rule instead of the price agreed upon. The Holland exporting firms promised to do all in the power to protect their American customers, knowing full well that a break in the market here would mean serious disaster to them. There was a plan on foot whereby it was proposed that the Dutch government devote a sum said to be 15,000,000 guilders, or about

BERGER BROS.

Offer the retail florists a fine assortment of the best flowers at reasonable prices. Buyers are assured that their orders will receive careful attention. The favor of a trial order is requested.

1225 RACE ST. PHILADELPHIA

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RIBBONS — BASKETS — CHIFFONS

P M QUALITY

If you want special ribbons to match any of the newer Roses, we have them. Our stock is complete. While there may be some shortage in Imported Ribbons and Chiffons, we are fortunate in having a good stock of American-made Ribbons that for quality cannot be surpassed, and while prices have advanced on some lines, we intend to stick to former quotations until forced to raise by the manufacturers charging us more. If you want the best in this line, send to us.

BASKETS This line we annexed to our list about six months ago and offer an extensive assortment in plain and decorated Baskets in colors and shapes that are sure to please and at moderate prices.

WE CLOSE AT NOON, LABOR DAY—SEPT. 7
WE CONTINUE CLOSING AT 5 P. M. UNTIL SEPT. 15

S. S. PENNOCK-MEEHAN CO.
THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Streets | NEW YORK 117 West 28th Street | WASHINGTON 1216 H Street, N. W.

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Roses ASTERS Gladioli

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

$6,000,000, to be used for the purchase of the surplus bulbs, the amount to be repaid by the firms growing the bulbs at the rate of ten per cent per annum for ten years, the bulbs so purchased to be destroyed or used for stock. The early arrivals of Dutch bulbs have been received in fine shape. The stock has not all reached this country yet and whether there will be the feared avalanche or not is uncertain. The difficulty in transportation and the knowledge that the ground has been pretty thoroughly covered will, it is hoped, keep away those bulbs that were intended for Europe.

The French bulb situation is different. The Romans, Paper Whites and freesias were shipped before the war and arrived in good time. The French trumpets, by which is meant Narcissus trumpet major, have not come and are not likely to come now. The finest Lilium candidum, grown in the north of France, will be missing this year. The candidums grown in the south of France, less desirable, are believed to be all right, while the odds and ends of bulbs, such as alliums, rose-colored Romans, Italian Romans, etc., are expected later.

The British growers of narcissi, covering some twenty-five varieties, evi-

VERONA & STEINHOFF
PHILADELPHIA

announce the opening of their handsome new store in the Snellenburg Building, Twelfth and Market Streets, Friday, September 4, 1914.

¶ In this connection they wish to state they have no connection with C. C. Trepel, of Bloomingdale's, New York.

¶ To Growers: If you have stock to dispose of, call on us.

Mention The Review when you write.

NEW CROP CARNATIONS
GLADIOLI and ASTERS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Always mention the Florists' Review when writing advertisers.

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM
All Orders Filled from Stock on Hand only
H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.
Mention The Review when you write.

dently anticipate a bad cut flower market next winter, for they are offering their bulbs here in preference to taking chances on their flowers at home then.

Mr. Reid's Return.

Edward Reid arrived on the St. Paul August 30, after a trip far more strenuous and thrilling than he or anyone else anticipated. The early days were spent at and near his old home in Belfast, Ireland, where the beauties of the Emerald Isle and the kindness of kin were a source of keen delight to Mr. Reid and his family. Sweet peas there made our fine Spencers seem like seconds and daisies were of enormous size. The start for Paris was cut short by the war, so London took its place. Then came the exciting part: stranded Americans returning from the continent in numbers; no money for anybody and no certainty of getting any; transportation arrangements for getting home canceled and a general air of suspense everywhere. Mr. Reid spoke highly of the work of the American relief committee. He finally secured passage for his family and himself and as he stood on the bow of the vessel as it approached the beckoning statue of Liberty in New York harbor, he said feelingly, "Young woman, you will have to look the other way if you wish to see me again."

Club Meeting.

At the meeting of the Florists' Club September 1, convention experiences were given by Fred Hahman, Harry G. Betz and Adolph Farenwald that were followed closely. Edward Reid gave a graphic account of his visit to Britain. Nominations for officers for next year were made as follows: President, George Burton; vice-president, Charles H. Grakelow; treasurer, George Craig; secretary, David Rust. This, of course, is equivalent to election.

The Condition Abroad.

As an illustration of the condition of affairs in Germany and the situation confronting the supply men of the country, we quote from two letters received by the M. Rice Co., one from one of its connections abroad and the other from its shipping agent:

"Everything is in a state of war. We have no money, so it is impossible to discharge our workmen. Won't you please send us at once the amount of our last bill? Our customers in England, Russia, Austria, Holland and Belgium are also suffering as are we in Germany, and we therefore have only to appeal to our good American friends and beg you to kindly give us your quick support."

"I have already written you it is not possible at this time to make any shipments from Hamburg or Bremen. My questions addressed to the steamship companies in Antwerp and Rotterdam have not been answered, so I am sorry to state that it is not possible to forward any of your goods. If the opportunity should be presented later, I shall certainly notify you. I regret exceedingly it is not possible to do anything for you at this time."

Various Notes.

Among this week's visitors were Daniel MacRorie and H. Plath, of San Francisco, Cal., who went to Fortyninth and Market streets and to Norwood; George W. Smith and Herman Knoble, of Cleveland; Charles Uttley and Mrs. Uttley, of Harrisburg, returning from Europe; E. G. Hill, of Richmond, Ind.; Robert B. Stiles and Mrs. Stiles, of Petersburg, Va.; Mrs. McCarron, of Lynchburg, Va.; Miss R. Bester, of Hagerstown, Md.; Miss Matilda Held, of Baltimore; W. J. Firth, of Boston; Frank Gorly, of St. Louis; F. M. Isenberg, of Huntingdon, Pa.; Miss Hartnett, of Grand Rapids, Mich.; A. Coggan, of Flint, Mich.; W. R. Thoms, of Atlantic City; Miss Yeager, of Norristown, Pa.; Harry Papworth, of New Orleans; Miss Meinhardt, of St. Louis; J. A. Evans, of Richmond, Ind.; J. Hooper and Mrs. Hooper, of Richmond, Va.; John Walker and Mrs. Walker, of Youngstown, O.; George W. Kay, of Youngstown; J. Jenkins, of Washington; Joseph Thomas, of Greensburg; B. L. Elliott and Wm. Loew, of Pittsburgh; J. Higgison, of Richmond, Va., who went to Michell's nurseries at Andalusia; Paul R. Klingsporn and Albert J. Winkler, of Chicago; W. W. Schlotz, of Charlotte, N. C.; J. B. Wiese, of Buffalo.

Eugene Bernheimer has moved his family in from North Wales to the city this week.

Frank M. Ross has purchased the Century Flower Shop No. 2, Fifty-second street above Walnut, from H. H. Battles. The sale provides that the purchaser shall not use the name of Century.

Sydney H. Bayersdorfer expects to sail from The Hague September 5, on the Potsdam.

Verona & Steinhoff will open their

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.
"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."
A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c
FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street CHICAGO
Mention The Review when you write.

The Madison Basket-craft Co. Madison, Lake Co., Ohio
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LATEST DESIGNS IN BASKETS AND NOVELTIES
Aumer, Dierks & Arenwald
Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK
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JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.



Lil. Formosum

LILIUM FORMOSUM

We are in a position to supply **specially selected** stock of this favorite type of Easter Lilies. Our bulbs have been grown from the original true type, and none better can be obtained at any price. **We advise immediate ordering, as the stock is limited.**

Green Stem Strain (for early blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.60	$ 4.50	$ 40.00
7 to 9 inches	300	1.00	6 75	62.50
8 to 10 inches	225	1.30	8.75	80.00
9 to 10 inches	200	1.60	10.25	95 00
10 to 12 inches	150	2.25	15.00	140.00
12 to 15 inches		2.50	18.50	175.00

Dark Stem Type (for Easter blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.80	$ 5.25	$ 48.00
7 to 9 inches	300	1.25	8.00	70.00
8 to 10 inches	225	1.60	10.00	92.50
9 to 10 inches	200	1.80	12.50	105.00
10 to 12 inches	150	2.25	15.00	140.00

LILIUM HARRISII

We still have a few cases of fine plump, well matured bulbs to offer to the quick buyer.

	Bulbs in each case	Per doz.	Per 100	Per 1000
5 to 7 inches	400	$0.70	$4.25	$38.00
6 to 7 inches	335	.85	5.25	48.00
7 to 9 inches	200	1.30	8.75	82.50

Paper Whites, Romans, Freesias, ready now. For full line of Bulbs and Seasonable Seeds, write for our new Wholesale List.

COLD STORAGE LILIUM GIGANTEUM
Just the kind to grow for Thanksgiving and Xmas. Only a few thousand left, which we offer at special low price. 6 to 8-inch size only, per case of 350 $18.00; $50.00 per 1000.

HENRY F. MICHELL CO., 518 MARKET STREET, PHILADELPHIA, PA.

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases
"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.



Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.

Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Mention The Review when you write.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

Mention The Review when you write.



Mention The Review when you write.

new flower store at Twelfth and Market streets September 4.

Charles Henry Fox was detained in London by the illness of Mrs. Fox.

David Fuerstenberg has returned from Atlantic City.

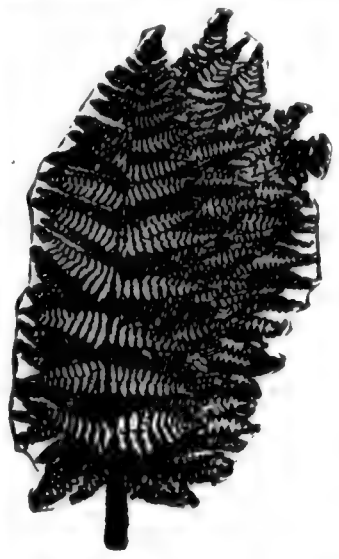
Harry Bayersdorfer wishes his friends to know that no effort or expense is being spared to gather florists' supplies that will meet their needs. He is doing everything in his power to coax stock here from Europe, as well as to make it in this country.

Van Waveren & Kruijff, of Sassenheim, who have for some time maintained American headquarters in Philadelphia with John Van Aalst as resident manager, have opened a store at Ninth and Market streets to retail Dutch bulbs. Phil.

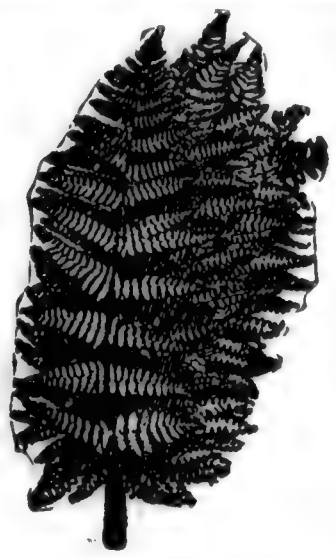
WASHINGTON, D. C.

The Market.

But little can be said of the business done during the last month, for the usual August dullness prevailed, but the stores are now preparing for what is expected will be a busy fall, and optimism prevails. Notwithstanding the heat and the many rainy days of the last two weeks, there is plenty of good stock of local production to be had at prices, as a rule, fixed by the purchaser. American Beauty roses were never better at this time of the year than they now are—fine, clean stock, at from $1 to $3 per dozen. There has been an added demand for roses of the 2-cent and 4-cent grades and some call for the better qualities. Gardenias of the old crop are still to be had, while the new crop is already in sight. Better asters than those now obtainable were never seen in the national capital. Old crop carnations are



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

still to be had and are fairly good, considering the heat. New crop carnations are making their appearance in limited quantities and are promising. Gladioli and other summer flowers are practically offered without price.

Various Notes.

A large number of florists availed themselves of the opportunity of seeing the sights of the national capital on their return from the Boston convention and a number of these were entertained by the local florists. Among them were Harry Papworth, of New Orleans; Mr. and Mrs. Frank Gorly, of St. Louis; William Currie, Jr., of Milwaukee, Wis.; the Misses Matilda and Bertha Meinhardt, of St. Louis; G. Weiland, of Evanston, Ill.; Mr. and Mrs. W. W. Coles and Miss Coles, of Kokomo, Ind., and Charles L. Baum and A. J. McNutt, both of Knoxville, Tenn.

Donald C. Malcolm, of Gude Bros. Co., is spending several weeks on a trip to Niagara Falls, Buffalo, Rochester and other New York state cities.

Everyone interested in the destruction of the army worm is requested by the United States Department of Agriculture to look out for army worm moths with one artificially-colored wing. The department's entomologists are catching army worm moths where they are plentiful, coloring one wing each, and then liberating them in the same territory, so that they may determine whether these moths fly directly west or north, and how quickly and far they will spread. C. L. L.

NASHVILLE, TENN.

The Market.

A general rain has done a great deal of good. The outdoor stock is about all in the houses, although there are a few carnations that have been held till new houses could be finished. There has been less building here this summer than for some time, everyone feeling that it was wise to await developments. Inside, the mums that are intended for pot plants are potted up and the sweet peas for the early cut are up and growing well. Pansy seed has not been sown, as we have great trouble with damping off till the weather is a little cooler. As we have growing weather all winter, it is not desirable to sow early, except a few to use as cut flowers.

We are especially pleased with the way the roses and carnations that are to be relied on for the winter cut are looking. They seem to be in the pink of condition in most of the houses. We have seen little valley this week and this item promises to be scarce with us soon. As it is one of the best money makers here, there is some speculation as to what can be used to take its place.

Various Notes.

Geny Bros. are having a monopoly of the early sales of Paper Whites and Chinese lilies, having the only bulbs that have reached the city as yet. These items are great sellers here at retail.

The Joy Floral Co. has a heavy cut of really good asters, grown indoors.

Haury & Sons have beautiful window decorations, mostly pot ferns of first quality, and asters.

McIntyre Bros. have their houses and grounds looking about as well as we have ever seen them.

The houses at the Mt. Olivet cemetery are full to overflowing with stock for the early fall sales. The mums are especially good, and will be among the first on the market.

Miss Bessie M. Harrison, of the Joy Floral Co., is visiting relatives in Detroit. Miss Lillian Joy is in the store again. She, with T. S. Joy and Mrs. Frank Hoen, have just returned from a trip, first visiting relatives in Oshkosh, Wis., then making a tour of Yellowstone park and the west, returning by way of Chicago, where they spent a week.

Joe Brown, of Lischey's Gardens, has his houses in good condition. He has done some of the rebuilding that he put off last season on account of his ill health. F. B.

CINCINNATI.

The Market.

Business continues rather slow. There is plenty of stock of all kinds in the



GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case of 10,000 leaves; 5000 (half case), for $2.25, f. o. b. Galax, Va.

DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000. Kansas City and West, 90c per 1000.

Satisfaction guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers

Mention The Review when you write.

Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

CAS. C. ROBERTS

Manager of

SMOKY MOUNTAIN EVERGREEN CO.

MT. STERLING, N. C.

All kinds of Evergreens. Look me up now for first-class goods. Green Sheet Moss, 25c; Leucothoe Sprays, $2.00 1000; Fancy and Dagger Ferns, 70c 1000; Bouquet Green, 8c lb.; Galax, 40c 1000; Balsam Xmas Trees, 20c each; Ivy and Laurel, 2c lb.; Spruce Boughs, 2c lb. 10,000 acres to pick from. Cash with order.

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000. ..... $1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ... $0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000..... .....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale. ..... $1.00 5 bales, per bale, $0 90
10 bale lots or more, per bale..... .85

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 33-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

market and there is hardly enough call to take up a substantial part of the offerings. Naturally, prices are low and the aggregate weekly sales are not high. Asters and gladioli continue to come in heavily and only the best find any kind of a market. The same is true of roses, including American Beauties. Lilium giganteum, too, is plentiful. Valley enjoyed a strong call last week. Carnations were in moderate demand. Other offerings include rubrum lilies, dahlias, a few hydrangeas and cosmos. The supply of greens is more than adequate for requirements.

Various Notes.

At the annual meeting of the stockholders of the Hyde Park Rose Co., Gustav Meier, Al. Sunderbruch and Bernard Sonnenberg were reëlected directors and, respectively, president, vice-president and secretary-treasurer of the corporation. Other directors are Frank Sonnenberg and Henry Sonnenberg.

Mrs. P. J. Olinger left for Chicago and Evanston, Ill., August 29. Mr. Olinger met her there September 3, and they will go to Emerado, N. D., to visit Mr. Olinger's brother-in-law.

Frank & Sons, Portland, Ind., have been sending in some fine Shawyer and Killarney.

Visitors included Chas. L. Baum and A. J. McNutt, of Knoxville, Tenn., and E. Jensen, Washington C. H., O.

C. H. H.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag $1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss .....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Galax ..... .50 1000
Leucothoe Sprays, long..... 2.50 1000
" " medium.. 2.00 1000
" " short .. 1.25 1000
Pure Leaf Mold, for growing flowers. per 3-bu. bag, $1.00
Green Sheet Moss, $1.25 per 3-bu. bag.
Hemlock Spruce Sprays .....$2.00 per 1000
Rhododendron Sprays. ..... 2.00 per 1000
Mountain Laurel Sprays. ..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By all-round greenhouse man; best of references. Address Julius Heineman, 708 W. 116th Pl., Chicago.

SITUATION WANTED—Young married man wants position in retail store; 6 years' experience. Address No. **470**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by all-round florist, A-1 rose and carnation grower; good designer. Address No. **478**, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener; Norwegian, 28, married; life experience in general gardening and farming; A-1 references. Thos. Petersen, Rowayton, Conn.

SITUATION WANTED—By first-class designer, decorator and store man, able to manage; can furnish best of references; please state salary. Address No. **452**, care Florists' Review, Chicago.

SITUATION WANTED—By a sober, competent, all-round grower, German, 28, married; give particulars in first letter, please. Address Florist, 129 N. South Carolina Ave., Atlantic City, N. J.

SITUATION WANTED—By young man, 28 years old, Danish-American, good all-round grower; 8 years' experience; please state wages in first letter. Address No. **481**, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, single, with good experience in roses, carnations and general stock; desire position with a good, reliable firm. Address No. **458**, care Florists' Review, Chicago.

SITUATION WANTED—As first-class designer and decorator, also store man; have had 8 years' experience; reliable, single, sober. Address C. W. A., care Charles Paulson, 314 Westminster Ave., Lake Forest, Ill.

SITUATION WANTED—By young man, 19 years of age, who wishes to get with some first-class retail store; have had some experience; kindly state full particulars. Address No. **461**, care Florists' Review, Chicago.

SITUATION WANTED—By young man, first-class storeman, designer and decorator; 7 years' experience; best of references; single; can come at once; kindly state salary. Address No. **479**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class commercial grower, who has had 7 years' experience in general line as grower of pot plants; single, sober. Address C., care Mr. Charles Paulson, 314 Westminster Ave., Lake Forest, Ill.

SITUATION WANTED—In wholesale or retail flower store, by experienced young man; capable, industrious, sober; good recommends; well known in Chicago; can make good. Address No. **283**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, especially up in roses; 14 years' experience in all branches of florists' business; up-to-date man; can take full charge if desired; southwest or Pacific coast preferred. Address No. **454**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; expert grower of hot house vegetables; 14 years' experience in largest commercial ranges in the U. S.; also thorough in construction and heating; can handle help to advantage. Address No. **471**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class store man, designer and decorator, capable of taking full charge; strictly sober habits; character and ability will stand strictest investigation; married; position must be permanent. Address No. **468**, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged married man as working foreman; experienced in roses, carnations and general greenhouse stock; also good designer; south preferred; please state wages and particulars in first letter. Address No. **449**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class store man, designer and decorator, of good address, able to furnish the best of references as to ability and character; ready to start about Sept. 15; not afraid of work; please state salary in first letter. Address No. **475**, care Florists' Review, Chicago.

SITUATION WANTED—An experienced German gardener, 29 years old, 4½ years in this country, wants a steady position by Sept. 15; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants, forcing and outdoor work; please state wages. Fritz Junge, General Delivery, Aurora, Ill.

SITUATION WANTED—As nursery foreman; good salesman, sorter and packer; acquainted with fruit and ornamental stock; able to take charge of men; understand irrigation; Hollander, 30 years old, married, small family; total abstainer; best of references. Address No. **467**, care Florists' Review, Chicago.

HELP WANTED—Section man on roses. Apply to Peirce Brothers, Waltham, Mass.

HELP WANTED—All-round man for greenhouse, for ferns and bedding plants. Address No. **474**, care Florists' Review, Chicago.

HELP WANTED—At once, grower for general line of plants; good place for right man. Address B. Lipman, 2119 Oakland Ave., Covington, Kentucky.

HELP WANTED—A No. 1 first-class saleslady, designer and decorator; state experience, salary expected and give references. Shotwell Floral Co., Fargo, N. D.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. **448**, care Florists' Review, Chicago.

HELP WANTED—Greenhouse man for growing bedding plants; must have references; single man preferred. Address A. C. Miller, 218 E. 8th Ave., Homestead, Pa.

HELP WANTED—Capable young lady of neat appearance, to work in store; must be a good designer and decorator and A-No. 1 saleslady; state wages wanted. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—A good greenhouse helper, one who has knowledge of greenhouse repair work; no professional—no drinker; references and and experience. Address No. **466**, care Florists' Review, Chicago.

HELP WANTED—At once, an experienced grower of roses, carnations, mums and pot plants; must be sober and industrious, and a good propagator; give references and wages desired in first letter. Address No. **450**, care Florists' Review, Chicago.

HELP WANTED—Young lady, experienced designer and saleslady; must be capable and ambitious worker; good salary to right party; state age, experience and references when you write. The Naumann Co., 10515 Superior Ave., Cleveland, Ohio.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; references in first letter. Kiehm's Nurseries, 2615 15th St., Moline, Ill.

PARTNER WANTED—At once, to invest $500.00 in place of 10,000 ft. of glass, 2 acres of ground, in good repair; town of 8000; doing good business. Address No. **463**, care Florists' Review, Chicago.

PARTNER WANTED—Young man who has had not less than five years' general greenhouse experience; must be able to invest five hundred dollars. For particulars address No. **477**, care Florists' Review, Chicago.

WANTED TO BUY—A flower store; must be cheap. Address H. C. W., Brookland Sta., Washington, D. C.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

WANTED TO RENT—Greenhouses, within 30 minutes from East Liberty Station, Pa. M., 537 Larimer Ave., E. E., Pittsburgh, Pa.

FOR RENT—In Minnesota, an established retail business, 12,000 ft. of glass, in residential section of city, planted to carnations, sweet peas and Bostons. Address No. **438**, care Florists' Review, Chicago.

FOR RENT—At once, retail place, 3 houses, 4000 ft. of glass, well stocked with roses, carnations, mums, ferns and general stock; ¾ acre of land, lease running 5 years. Address No. **473**, care Florists' Review, Chicago.

FOR RENT—Greenhouse range, six houses, about 10,000 sq. ft. of glass, with store and sheds attached, in very favorable retail location; write for particulars, giving references as to financial responsibility, character, etc. Currie Bros. Co., Milwaukee, Wis.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE OR RENT—In Nebraska, my greenhouses and ½ block of ground in town of nearly 4000 inhabitants; 7000 ft. of glass, all in first-class shape; houses 20x100 and 30x100, steam heated, well stocked and doing a fine business, wholesale and retail; 5 good railroads; other business to look after. Address No. **482**, care Florists' Review, Chicago.

FOR SALE OR LEASE—A prosperous florist business, well established trade and growing, located in the best town in central Texas, a progressive growing city, railroad and wholesale center; 6000 ft. of glass and a good dwelling; terms reasonable if taken soon, as other business is requiring owner's immediate attention; will bear the fullest investigation. Address No. **472**, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, 50x150; shed on one end, full width of greenhouse; plant new with latest improvements; 1½ acres of land; located in central Indiana in town of 9000; good retail and wholesale trade. Address No. 420, care Florists' Review, Chicago.

FOR SALE—Greenhouses and dwelling; well stocked; wholesale and retail. W. E. Garman, Charlotte, Mich.

FOR SALE—Florist's estate, in central part of N. H. city; about 6000 ft. of glass. Morgan, Box 266, York Beach, Maine.

FOR SALE—Florist's refrigerator, finished golden oak, 3½x5½x7; good as new; $75.00. Evenden Bros., Williamsport, Pa.

FOR SALE—15, 20 and 25 H. P. locomotive type second-hand boilers, in good condition, and will sell cheap. Oil Well Supply Co., Bradford, Pa.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—A bargain; two 75 barrel water tanks and a No. 1 Smith kraut cutter; used one year; will sell all together or singly. R. H. Workman, Loudonville, O.

FOR SALE—Two modern, fully equipped greenhouses, practically new; good house, barn and four acres of land; excellent market. Write P. E. Stark, Tenney Block, Madison, Wis.

FOR SALE—Two (2) 60x16 H. P. boilers, in good condition; good for 80 pounds' pressure; complete with fronts, $100.00 each, F. O. B. Aurora, Ill. Aurora Brewing Co., Aurora, Ill.

FOR SALE—In Chicago, at a sacrifice for cash, 10,000 ft. of glass, 6-room dwelling and land, 163x124.8 ft., with established business. P. H. Wussow, 445 W. 80th St., Chicago, Ill.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—5200 ft. glass, 7-room dwelling, 12 acres of good land in city limits; will sell part or all land; good location; thriving business; poor health reason for selling. Willmar Greenhouse, Willmar, Minn.

FOR SALE—5000 feet of glass, well stocked, with down-town store, doing a fine business; established trade of 24 years; possession any time; a bargain. Capital City Floral Co., 291 East 7th St., St. Paul, Minn.

FOR SALE—Two Hitchings water boilers, used but a short time; one for 600 feet of 3½-inch pipe, or 900 sq. ft. capacity, and one for 1500 feet of 3½-inch pipe, or 2250 sq. ft. capacity; also other second-hand boilers. Love-Piket & Nulsen Co., Cor. 8th & Broadway, Cincinnati, Ohio.

FOR SALE—Half interest in retail flower store, new and up-to-date, located in best section of city, established thirty (30) years; will consider proposition of reliable parties only; splendid opportunity for right party; further particulars by letter. Address No. **447**, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—My No. 5 Kroeschell boiler, fired only the last three seasons, practically new; guaranteed to heat 1200 ft. of glass to 60 degrees at 15 below zero; save $175.00, price $200.00 cash, including elbow and 6 feet 16 inch heavy iron smoke pipe, F. O. B. cars; reason for selling, have bought a No. 12 of same make. Geo. W. Jacobs, Canton, Ill.

FOR SALE—Four greenhouses with good trade; large boiler shed and work rooms; three acres of land; good water supply; houses planted with carnations, roses, mums and bedding plants; buildings, all electric lighted; located in good college town in southeastern Iowa; price reasonable; if interested write for further particulars. Smouse Brothers, Mt. Pleasant, Iowa.

FOR SALE—One Kroeschell hot water boiler, suitable to take care of 12,000 ft. of glass, used six years; No. 12 gauge stack, 24 ft. high, put up last October; four 2-inch branch tees for eight lines of pipe, and eight 2-inch branch tees for four lines pipe; all in good condition and cheap; am dismantling plant and consolidating with larger steam plant and have no use for these articles. Fred. W. Arnold, Florist, Cambridge, O.

FOR SALE—Complete heating plant—60 H. P. tubular boiler, size 48 inches by 14 feet front, new rocking grates, used three months last season, cost $60.00; Detroit trap, used three years; the trap was taken out last year and replaced by a vacuum system and the boiler is taken out this year and replaced by 2 larger ones; this is in good shape and will make a good outfit; price complete, f. o. b. cars here, $150.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

Position Wanted

AS STOREMAN by young man with ten years' experience in designing, decorating and as salesman and store manager; first-class references as to ability and character; would open new store if desired, on salary or commission. Address

No. **428,** care Florists' Review, Chicago.

Help Wanted

First-class Rose Grower.

Capable of managing a place of 50,000 square feet of glass. Roses exclusively; Pacific coast. Give references and wages expected.

Address No. 476, care Florists' Review, Chicago

Wanted at Once

Two experienced growers for Mums and Carnations; $15.00 per week; steady position and advancement to right men. State full particulars and references.

CARL SAMPSON, Foreman Milliken Greenhouses
Crescent, St. Louis County, Mo.

Landscape Gardening

Road Construction, Grading, Planting, etc., to any extent, carried out for nurserymen and others. High-class work. Address No. **480,** care Florists' Review, Chicago.

SEEDS WANTED

We buy old seed of low vitality for special medicinal use. Please quote what you have with sample.

S. B. PENICK & COMPANY
Crude Drugs **MARION, N. C.**
New York Office, 38 Park Place.

WE BUY, EXCHANGE OR SELL THE BEST STEAM TRAP

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

For Sale--Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long, complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.
Price, $150.00 each, f.o.b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

For Sale or Rent at Once

In order to settle estate will sell or rent my 2 greenhouses, 20x150 ft., and residence. Only florist in town of 2000; doing a big wholesale and retail business. Situated on C. & N. W. R. R. 32 miles from Chicago. For further particulars address owner.

F. W. STOTT, **Barrington, Ill.**

HELP WANTED

A good reliable man, to work in and around greenhouses of 15,000 ft. of glass and on truck farm of three acres; German with small family preferred; must be experienced in winter lettuce, carnations, pot and bedding plants, and general gardening; must be a hustler, strictly sober and honest; good job, house and coal for the right man. Give reference and salary expected in first letter. **A. T. VAUGHAN,**
FAIRVIEW GREENHOUSES, **Williamson, W. Va.**

WANTED, SPECIAL CROPS

We want to place contracts for several Medicinal Plants to be raised for us. Details given to party in position to handle the work.

S. B. PENICK & COMPANY
Crude Drugs
38 Park Place, **NEW YORK CITY**

FOR SALE

New Kewanee fire box steam boiler, 50 H. P. In use only 3 months. Complete, $150.00 F. O. B. Hinsdale.

BASSETT & WASHBURN
133 N. Wabash Ave. **CHICAGO**

FOR SALE

White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

The Geo. Wittbold Co.
1309 N. Clark St., **Chicago, Ill.**

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and who esale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, **New York City**

FOR SALE

12 H. P. International Gasoline Engine. First-class condition.

12 H. P. Upright Steam Engine. Good condition. For sale cheap.

PYFER & OLSEM, **Wilmette, Ill.**

For Sale

At a bargain. Old-established florists' and seed store, with fine trade. Located in Evanston, Ill.

Address No. 366,
care Florists' Review, Chicago

FOR SALE

2 large hot water boilers, 14 ft. x 5 ft.; 4-in. flues; guaranteed to be in good condition; used 3 years; price $150.00 each, f. o. b. Chicago.

About 100 ventilator sash with glass 3 ft. x 2 ft. 10 in.; 4 lights glass, red cedar wood; price $1.00 each. Red cedar panel doors with frame, $1.50 each. Doors without frames, $1.00 each.

This material was used only three years and is nearly as good as new.

GEO. REINBERG, **162 N. Wabash Ave., CHICAGO**

FOR SALE



HERE IT IS! An up-to-date retail establishment, 5000 sq. ft. of glass; eight-room, stucco dwelling; modern conveniences. Reason for selling—we wish to concentrate our efforts in the Nursery business, as we are now conducting both. For further particulars apply to

C. PFUND CO., - OAK PARK, ILL.
ONE OF CHICAGO'S MOST POPULAR SUBURBS

WANTED SALESMAN WHO HAS HAD 3 YEARS' GREENHOUSE EXPERIENCE FOR A RETAIL STORE

You are wanted if you can fill the requirements of having had 3 years' experience in Greenhouses, as we want a who can be useful in our store, can answer questions of customers intelligently, and the knowledge of the growth of flowers, and at the same time is inclined to make this experience profitable to us, and knows how to express this to the general public intelligently and profitably— as a salesman store—if you fulfill these requirements, you are the man we want for our

But do not answer if you are the ordinary man, and if you have not had the required knowledge and feel as though you want to take up the star salesman's work in a FIRST-CLASS STORE.

One with no relatives or fastening ties at your home town preferred.

ALPHA FLORAL CO., 1105 Walnut Street, Kansas City, Missour

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	453.80

Here is an addition of $453.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 3454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N. Y. and VICINITY Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 433

BOSTON.

The Market.

I wish it were possible to write something cheerful about market conditions, but truth forbids. I have not in the last decade seen business so demoralized through the whole month of August, and the last week was even worse than its predecessors. The bottom seems to have completely dropped out of about everything. Roses are in a woeful condition, being almost unquotable. One consignment of 4,000 realized $8, and many could not be sold at all. In American Beauties, heavy calls for one or two large funerals helped prices a little. Short-stemmed carnations are coming from a few growers, but they realize little and compare unfavorably with asters, which are in enormous supply and of superb quality.

Gladioli have had a terrible black eye of late; at $10 per thousand there were thousands unsold. For valley there has been a fair call, but lilies have been decidedly druggy. Chrysanthemum Golden Glow has made its appearance earlier than it is really needed. Cattleyas are less plentiful and move a trifle better. Bouvardia Humboldtii is arriving in small quantities. I have also noticed some eucharis spikes. There is little demand for green stock.

The present condition of the wholesale market could be vastly relieved if some method could be adopted whereby the general public could be admitted on certain days for, say, a couple of hours, and be given an opportunity to purchase the flowers which daily go in big quantities to the rubbish barrels. The subject should be

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
George A. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
812 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, Memphis, Tenn.
89 South Main Street
Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

seriously considered by the directors of the wholesale markets. Surely a clearance at even low cash prices would be preferable to absolute waste.

Various Notes.

Among the more noteworthy exhibits from the trade at the summer show of the North Shore Horticultural Society, at Manchester, Mass., August 26 and 27, were a magnificent collection of gladioli from William Sim, a group of gladioli from B. Hammond Tracy and a fine display of lilies and hardy herbaceous perennials from R. & J. Farquhar & Co.

Donald Carmichael, of Wellesley, brought in the first Golden Glow chrysanthemums of the season August 27, and they were of splendid quality.

William H. Elliott is home again, looking well after a trip to the Maine woods for rest. Among his roses, Kaiserin, Miller and Killarney Queen are specially good.

A. F. Barney, of the T. J. Grey Co., returned August 29 from his vacation, spent at Fitzwilliam, N. H. Peter M. Miller starts on his vacation September 4. He will visit Newport, R. I., and Kennebunk Port, Me.

Galvin's report funeral business as good. Quietness prevails in other lines. They had as a visitor during the convention Miss McNamara, of Omaha. Her grandfather embarked in business with the elder Galvin, founder of the firm, nearly seventy years ago.

James Wheeler has his carnations in fine shape this season. At present he is busy erecting a neat dwelling house for his son, Frank, who is soon to enter the ranks of the newly weds.

The committee on prizes and exhibitions of the Massachusetts Horticul-

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
FLORIST **McKenna**
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 835 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

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SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

FOR DELIVERY IN

GEORGIA

Consult

LAWRENCE FLORAL CO.

ATLANTA, GA.

CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

MOBILE, ALABAMA

The Minge Floral Co.

JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.

"Parity at Parker's" Open all night

ROSEMONT GARDENS

W. B. Paterson, Prop. 116 Dexter Ave. **MONTGOMERY, ALA.**

Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 903 South Charles St.

tural Society has the schedule for 1915 ready for the press. One excellent change will be the awarding of prizes each day for table decorations at the large exhibitions.

Penn's had a special nephrolepis sale last week and cleared out almost every plant. Mr. and Mrs. Henry Penn returned from their vacation August 29. John Eisman, of the staff, left August 29 for a vacation in New York state. This winds up the vacation season here. I noted some handsome funeral designs here August 29 for the funeral of F. B. Sears, vice-president of the Shawmut National Bank.

James S. Philbrick, of Woburn, is marketing a splendid lot of America and Mrs. F. King gladioli. It is a thousand pities to see such splendid spikes practically given away.

In H. R. Comley's window, August 29, I noted some nice Bouvardia Humboldtii, Cypripedium insigne in pots, well flowered, fancy caladiums in variety and Scotch heather.

Frank H. Houghton will occupy a fine new store on Tremont street, under the Park street church, on or about October 1. Extensive alterations are now being made on this site, one of the best in the city.

John W. Foote, of Reading, is one of the earliest shippers of new-crop carnations. He has good Beacon and Pink Delight.

The Welch Bros. Co. reports August as a somewhat dull month, with the shipping trade below that of other years, due in a large measure to financial troubles consequent on the European war. They are receiving quantities of extra good asters, gladioli, roses and valley, among other flowers.

The Boston Flower Exchange has abandoned the annual auction sale of stalls and, in lieu of this, has divided the stalls into three classes, with rents respectively of $7, $5 and $4 per month, giving stall holders a lease for three years.

Zinn, at his Park street store, is making a special feature of colchicum, or autumn crocus bulbs. He has a nice

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

B. SCHROETER

56 Broadway

DETROIT

MICHIGAN

John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.

JOSEPH CASE

THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pochelon, Prop. **153 Bates St.**

J. B. GOETZ SONS

SAGINAW, MICH.

or any City in Michigan.

PETOSKEY, MICH.

FRANK WINANS. The Resorter's Florist

MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of **GRAND RAPIDS**

Battle Creek, Mich. S. W. COGGAN Leading Florist

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

MRS. L. P. FOWLER, Florist

202 Orange St., WILMINGTON, N. C.

All orders for N. Carolina filled promptly. Usual Discount. Long Distance Bell Phone, 1433-J.

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BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Bates Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery

CARBONE, 142 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

display of Cattleya Harrisoniæ in his window.

The overwhelming glut of cut flowers at this time, which chokes the wholesale markets now, and which, with the European war and partial demoralization of business, may last for some time, is a serious matter for growers and salesmen alike. Increased production all along the line, accompanied by decreased buying, is responsible, but it has seemed to the writer, whose views coincide with those of many salesmen, that it would be a vast benefit to the growers and would in no wise injure the retailers if, on certain days and during certain hours, the general public were permitted to come in and clean up flowers which would otherwise be a dead waste.

Growers have no cause for worry on Dutch bulb supplies. Local dealers have received advices that most of their orders are already sent. French bulbs are about all here, but arrivals of palms, azaleas, etc., from Belgium are likely to be practically nil. Dutch bulbs are now being offered for shipment from Holland at low prices, owing to the cancellation of orders from European countries at war.

A large exhibit of products from children's gardens will be staged at Horticultural hall September 5 and 6.

The Boston Coöperative Market's annual auction sale opens at 9:30 a. m., September 6, and promises to be the best ever. The market is being made spick-and-span for the occasion.

The Boston Cut Flower Co. reports a good number of funeral orders, with little doing in other lines.

A recent call at the convention garden found it in vastly better condition than at the time of the convention. The general public is visiting it in large numbers. I think it would be a good plan for the local management to place sign posts at the nearest stopping places for Chestnut Hill and South

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2509
Cuy. Central 1868

The Smith & Fetters Co

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST, Successor to Geo. A. Heinl, Toledo, Ohio

All Orders Promptly Executed

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5828, Bell Main 2906 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

14 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Huntington avenue cars, telling passengers where to reach the garden most conveniently.

P. J. Donahue, of the Boston Rose Co., is receiving a grand lot of long-stemmed Hadley roses from the Montgomery Co., South Hadley. Mr. Donahue says the rose market is in an unprecedentedly bad state.

Field-grown carnation plants are more abundant here this season, although they are rapidly cleaning up. The plants average double the size of those a year ago.

August proved a cooler month than normal, with about an average rainfall, the latter all coming at the tail end of the month. The week following the convention we had five delightful, clear, crisp days, in marked contrast to the humid conditions preceding them.

J. W. Simpson, of Woburn, is a good grower of everything he takes in hand and his asters are this season of superb quality.

Carter's Tested Seeds, Inc., reports a heavy call for lawn grass seed. The company's beds in the convention garden have brought them many orders.

A committee from the Massachusetts Horticultural Society visited a number of leading estates in Lenox and Stockbridge, leaving Boston August 24.

W. N. Craig.

ST. LOUIS.

The Market.

Last week was a good one for the growers, with plenty of rain and cool weather. More rain fell last week than had fallen previously in the entire summer. This caused the outdoor stock to look its best, but did not help the retail business any. The wholesalers, too, say the demand last week was light, but stock in general looks much better. Prices on all grades of stock

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2141 Broadway

Tel. 1552, 1553 Columbus.

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

---

We Guarantee Satisfaction

A. T. Bunyard

FLORIST

13 Madison Ave., Cor. 28th St., NEW YORK

Bellevue Avenue, Newport, R. I.

MYER L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships

Personal selection. Satisfaction guaranteed.

THE BOSTON FLORIST

Established 1902

135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References EUROPEAN ORDERS EXECUTED

Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

---

were low, as the demand was only for first-class stock, which was as cheap as the low grades generally are. A good deal of dumping had to be resorted to in the ordinary classes. The market still is in a crowded condition and heavy shipments are looked for this week. Asters have been much stimulated by the recent rains and will be in heavy supply. Single tuberose stalks also are expected to crowd the market. Gladioli are as plentiful as ever. America and all light colored stock sell well. Kings are abundant, with slow demand. Clematis paniculata is now coming in; the first consignments always sell well. Dahlias are coming in and a heavy crop is expected this season. Roses, including Beauties, Russell, Ward and all varieties of Killarney, are plentiful; the bulk of them have short stems but excellent blooms. Carnations are not so numerous and the majority have short stems. Easter lilies are plentiful and the demand slow. Everything in greens can be had at any time.

Various Notes.

The meeting of the St. Louis Florists' Club will be held September 10, when the installation of officers will take place. This meeting will be held on the grounds of the Sanders Nurseries, on the Hanley road, near Olive street. The newly elected, as well as the retiring officers, hope the members will come out in full force. The meeting will have some interesting features. Ex-presidents Ammann and Young are named as installing officers.

Oscar Kuehn, head of the wire shop of the W. C. Smith Wholesale Floral Co., won the first prize for the best amateur photograph of the Railway Exchange building. The prize, a $60 kodak, was offered by the Famous Barr Co. department store.

C. E. De Wever, of Olivette, has applied to the public service committee at Jefferson City to restrain the West

---

C. C. TREPEL

Care of **Bloomingdale Bros., Gimbel Bros.,** **NEW YORK**

or care of Lesser's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION

Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3908 3909 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2181

Members Florists' Telegraph Delivery

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS

BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

St. Louis Water Co. from depriving him of water until a disputed water bill can be settled. Mr. De Wever states that he used 631,050 gallons of water from July 22 to August 27, but the company makes a claim for more.

The St. Louis Seed Co. has received its fall bulbs and expects to fill all advance orders to the letter. Vice-president August Hummert got back from his eastern trip August 31 and says he is ready for the fall trade to open.

Charles C. Young, manager of the cut flower department of C. Young & Sons Co., with his family, returned last week from a ten days' trip to St. Paul, Minn. Mr. Young says his firm now is ready for the fall and winter season.

Oliver K. Sanders, who has charge of the retail store of the Sanders Nurseries, on Clara avenue, spent a week in the Ozarks with his family. Frank Sanders says they expect a busy season in nursery stock, as the dry summer killed many plants at the private places in the west end.

M. F. Widmer, of Highland, Ill., was a visitor last week. He reports that his new houses are completed and planted. He bought supplies while here and will make an exhibit at the county fair, which is being held at Highland this week.

All the growers in and around Kirkwood have completed their new additions and planting. The few cool nights last week caused them to give their heating systems the "once-over." The coal bins, too, are being filled up for early use.

Frank Windler, of the Windler Wholesale Floral Co., is supplying his friends at home with souvenir postals of interesting places in the east. He expects to reach home next week.

Walter Weber, who has charge of the greenhouse range of the H. J. Weber & Sons Nursery Co., expects his usual good crop of roses and carnations this fall and winter. His stock is always classed among the fancy.

The auto delivery trucks of the W. C. Smith and the Windler wholesale flower

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

SIOUX CITY, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

houses are being overhauled and repainted and will be seen in their new dresses early this month, ready for a season's hard grind.

The lawns and flower beds at the different public schools are in perfect condition. Hugo M. Schaff, the head of this department, said it took hard work to get these results, on account of the long dry summer.

Paddy Patton has been talking so much war of late that the negro porters close by address him as "Kernel." Boss Smith says he guesses they think Paddy is a nut.

August 28 marked the twenty-fifth anniversary of the death of Henry Shaw, the founder of Shaw's Garden, now known as the Missouri Botanical Garden.

War talk has been eliminated from the wholesale houses along Pine street and baseball substituted, with all the bosses and the help pulling for the Cardinals to win the National League pennant. They are joined every morning by the retailers.

The large beds of Salvia Bonfire are a great attraction at Compton Hill park. The lily pond, too, is given marked attention, with its lilies of various colors. These are the hobbies of Phil. Giebel, head of this park.

The wholesale houses' early closing will come to an end September 13, when the regular hours will again be in force. The time limit was longer this year.

The Lady Florists' Home Circle will hold its regular meeting at the home of Mrs. John L. Koenig, 3511 Clarence avenue, September 9. Interesting reports of the recent convention will be heard.

E. T. Flanagan & Sons, of Belleville, Ill., have offered their entire stock of gladioli, bulbs, peonies and dahlias for sale. They will lease the grounds for five years and are making preparations

ROCHESTER, MINN.
KWALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.
Wire and mail orders for hospitals given special attention.
Operate Rochester Greenhouses
ROSS BRAGG, Florist Zumbro Hotel Block
Member Florists' Telegraph Delivery

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.
Wholesale and Retail
100,0.0 sq. ft. of glass at your service. Trade discount.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

to leave for California, where they expect to make their future home.

E. R. Beebe, landscape gardener at Clayton, Mo., will soon be cutting a great crop of fine dahlias of all the new varieties. He makes a specialty of dahlias.

Our local greenhouse men are keeping their forces busy just now planting the bulbous stock. The canna growers have begun to label before the frost overtakes them. They are looking daily for their tulip bulbs to arrive and will lose no time in getting them into flats.

J. J. B.

PAWTUCKET, R. I.

The Market.

Business has not shown much increase, although several weddings came last week. Sweet peas have shown an improvement in quality, as have asters. Gladioli are now at their best and are used extensively in funeral work. Many old faces are missed in the greenhouses and stores, as it is the vacation season. While most florists are busy housing their carnations, several are commencing to think about their supply of coal for the winter.

Various Notes.

J. J. Kelley, of Valley Falls, has received his supply of kentias and says they are of excellent quality.

Samuel Colitz, of the Rustic Flower Store, Woonsocket, reports a busy week with funeral work.

At the flower show at Central Falls August 29 and 30 the judges were Charles Stone, Howard Carlton and Walter Arundell. The principal exhibitors and prize winners were J. Martin, J. W. Ellison, W. Standing, T. Ha-

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Centra 498

"She Likes Flowers" Kiley's Established 1873

So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. — **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of
out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
42 East Randolph St. **CHICAGO**

Centrally Located — Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 **CHICAGO**

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1897 — TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
854 North State St. **CHICAGO**

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 409 N. MAIN STREET

worth, G. Worthington, Neil Ward, P. Jones, E. Hodson, J. Walker and H. Smith. The exhibits were dahlias, asters and hardy perennials.

T. F. B.

STEAMER SAILINGS.

As reported in detail in last week's Review, transatlantic transportation has been partly resumed. In addition to the Cunard, Anchor, White Star, French and Holland-America lines, mentioned last week, the American, Atlantic Transport, Red Star and White Star-Dominion lines have now announced the restoration of their service. The following sailings have been scheduled, with the distinct understanding, of course, that they are subject to change without notice:

Steamer—	From—	To—	Sails.
Adriatic	New York	Liverpool	Sept. 3
New York	New York	Liverpool	Sept. 5
Franconia	Boston	Liverpool	Sept. 5
Merion	Philadelphia	Liverpool	Sept. 5
Minnehaha	New York	London	Sept. 5
Columbia	New York	Glasgow	Sept. 5
Espagne	New York	Havre	Sept. 5
Canada	Montreal	Liverpool	Sept. 5
Ascania	Montreal	London	Sept. 5
Caribbean	New York	Bermuda	Sept. 5
Arabic	Boston	Liverpool	Sept. 8
Ryndam	New York	Rotterdam	Sept. 8
Mauretania	New York	Liverpool	Sept. 9
Philadelphia	New York	Liverpool	Sept. 9
Cedric	New York	Liverpool	Sept. 10
Alaunia	Montreal	London	Sept. 10
Saxonia	New York	Liverpool	Sept. 12
Kroonland	New York	Liverpool	Sept. 12
Minnetonka	New York	London	Sept. 12
Ansonia	New York	Glasgow	Sept. 12
Flandre	New York	Havre	Sept. 12
Rochambeau	New York	Havre	Sept. 12
Laurentic	Montreal	Liverpool	Sept. 12
Bermudian	New York	Bermuda	Sept. 12
Laconia	Boston	Liverpool	Sept. 15
Rotterdam	New York	Rotterdam	Sept. 15
Campania	New York	Liverpool	Sept. 16
St. Louis	New York	Liverpool	Sept. 16
France	New York	Havre	Sept. 16

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The Florist
2221-2223 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

Chicago **Des Moines**
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St. EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY **Phones 147**

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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MINNEAPOLIS, MINN.
Swanson's
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
Hall & Robinson
McKenna & Son
NASHVILLE, TENN.
Geny Bros.
Haury & Sons
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Bunyard, A. T.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
McConnell, Alex.
Myer
Schling, Max
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Warendorff, A.
Westwood, A. M.
Young & Nugent
NORFOLK, VA.
Grandy The Florist
NORWICH, CONN.
Reuter & Son, Inc.
OAKLAND, CAL.
Clarke Bros.
OLEAN, N. Y.
Llewellyn, Florist
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrim's, Florist
OTTAWA, ILL.
Lohr Bros.
OTTUMWA, IOWA
Criley, O. P. M.
PARIS, TEXAS
Kiley, Florist
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASADENA, CAL.
Orchid, The
PASSAIC, N. J.
Scesery, Edward
PATERSON, N. J.
Scesery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PETOSKEY, MICH.
Winans, Frank
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Drake Greenhouses
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PRINCETON, ILL.
Trimble Grnhse. Co.
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. R.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Brand, Ross
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Kalisch Bros.
Ostertag Bros.
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
Rocklin & Lehman
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
STAUNTON, VA.
Fallon, John
STEUBENVILLE, O.
Huscroft, G. L.
TACOMA, WASH.
California Florist
Manike, H. W.
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Schramm Bros.
TOPEKA, KAN.
Holleraft, Mrs. M. I.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
VANCOUVER, B. C.
Brown Bros. & Co.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILKES-BARRE, PA.
Marvin, Ira G.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay, Geo. W.

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

PITTSBURGH, PA., 710 E. Diamond St.
E. C. Ludwig Floral Co.
COURTESIES EXTENDED TO THE TRADE
Open Day and Night

ESTABLISHED 1868
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 2, 1914.

	Per 100
Beauty, Specials	$10.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	.50 @ 6.00
Killarney	.25 @ 4.00
White Killarney	.25 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	.50 @ 6.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6.00
Sunburst	.50 @ 6 00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.75 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	3.00 @ 6.00
Gardenias	4.00 @ 12 00
Sweet Peas	.20 @ .30
Gladioli	.50 @ 2.00
Asters	.20 @ .75
Lilium Speciosum	2.00
Lilium Auratum	2.00 @ 3 00

Pittsburgh, Sept. 2, 1914.

	Per doz.		Per 100
Beauty, Fancy	$2.00 @	$2 50	
" Medium	1.00 @	1.50	
" Short		.50	
Killarney			$2.00 @ $ 8.00
White Killarney			2.00 @ 8.00
Richmond			2.00 @ 8.00
Mrs. Aaron Ward			2.00 @ 8.00
Bulgarie (Rivoire, Taft)			2.00 @ 8.00
Cattleyas, per doz.		$7.50	
Carnations			1.00 @ 2.00
Valley			3.00 @ 4.00
Lilies			8.00 @ 10 00
Sweet Peas			.50
Gladioli			2 00 @ 4 00
Asters			.75 @ 4.00
Snapdragon			.50 @ 2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of
FLORISTS' WIRE DESIGNS
1016-1018 McGee St.,
Kansas City, Mo.

Mention The Review when you write.

The Cleveland Florists' Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON
THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Sept. 2, 1914.

	per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$ 2.00 @ $ 4.00
Richmond	3.00 @ 5.00
Sunburst	3.00 @ 5 00
Mrs. Ward	3.00 @ 5 00
Carnations	2.00 @ 3 00
Easter Lilies	10.00 @ 12 50
Lily of the Valley	3.00 @ 4.00
Snapdragon, per bunch	2 c@50c
Orchids, per doz	$7.50
Feverfew, per bunch	25c
Gladioli	3.00 @ 5.00
Asters	1.50 @ 3 00
Hardy Hydrangeas	6.00 @ 8 00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4 00
Cosmos, per bunch	25c@50c
Rubrum Lilies, short	3 00 @ 4 00
" " long	8.00 @ 10 00
Yellow Daisies	2.00 @ 3.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

ORCHIDS
Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
PAUL DE NAVE
Orchid Grower
FALL RIVER, MASS.

Mention The Review when you write.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

Fine Crop of
BEAUTIES
Now Ready
Also good Killarney, Maryland, Kaiserin.
Gladioli are plentiful, $3.00 100.
Fine, heavy bunches of Plumosus, 50c bunch.
Good Ferns.
Shipping orders given special attention.
T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.
PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.
The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.
Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

EDWARD REID

Wholesale Florist

A fine crop of BEAUTIES, and all seasonable varieties of cut flowers

We Close at 5 P. M.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

C. C. POLLWORTH CO.

Lily of the Valley and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 2, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Sunburst, Ward	2.00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $6.00 @ $7.50	
Easter Lilies, per doz. 1.00 @ 1.50	
Valley	2.00 @ 4.00
Sweet Peas	.50
Gladioli	2.00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Dahlias	.50 @ 3.00
Golden Glow Chrysanthemums, per doz	$2.00
Tuberoses	3.00 @ 4.00

Milwaukee, Sept. 2, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch...25c@50c	
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

NEW FANCY FERNS

Prompt shipments at the right price

SPHAGNUM MOSS, Good and Cheap

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

ROSES - CARNATIONS - DAHLIAS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA

Mention The Review when you write.

Wholesale Cut Flower Prices

St. Louis, Sept. 2, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Russell	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids.....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 2.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10.00
Asters	1.00 @ 3.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves, $1.35 per box.

GOOD SHORT

Pink and White Killarney and Red Richmond

at 2c each

Medium long.....3c each

Fancy .....4c each

Asters.....$1.00 per 100

Dbl. Sweet Alyssum.. .25 per 100

Ferns..... 1.50 per 1000

W. E. Trimble Greenhouse Co.

PRINCETON, ILL.

Mention The Review when you write.

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

You can get plenty of good Beauties here

Also Killarney, White Killarney and Richmond Roses

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619

162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Sept. 2, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3 00 @ $ 8.00
White Killarney	3 00 @ 8.00
Killarney Brilliant	3 00 @ 10 00
Mrs Russell	4.00 @ 15.00
Richmond	3.00 @ 8 00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8 00
Rivoire (Bulgarie, Taft)	3.00 @ 8 00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8 00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 10.00
Rubrum Lilies	3.00 @ 5.00
Auratum Lilies	8.00 @ 12.00
Cattleyas, per doz.	$4.00 @ $7.50
Gladioli	2.00 @ 6.00
Feverfew, per bunch	25c@35c

WE are all sold out. The Review did the work and we want to thank you for it.—W. Bezdek, Cedar Rapids, Ia.

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS a Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

CUT FLOWERS

ROSES			Per 100
Shawyer, Sunburst	$3.00	$5.00	$7.00
Mary and Killarney, White Killarney, Reid	2.00	4.00	6.00
Snapdragon			2.00
Easter lilies			8.00
Sprengeri Sprays	1.00		2.00

Cash or C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in **MINNEAPOLIS.** Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE — IMMEDIATE DELIVERIES

154 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

Mention The Review when you write

HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 780 Mad. Sq. 105 W. 28th St., New York

WHOLESALE FLORISTS

A. L. Young & Co.

54 WEST 28TH ST. NEW YORK

Mention The Review when you write.

WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere,

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone No. 2336 Madison Square NEW YORK

Wholesale Cut Flower Prices.

New York, Sept. 1, 1914.

	Per 100
Beauty, Specials	$ 6.00 @ $10.00
" Fancy	4.00 @ 6.00
" Extra	2.00 @ 4.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.50 @ 3.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 3 00
Mrs. Aaron Ward	.50 @ 4.00
Mrs. Shawyer	.50 @ 4.00
Milady	.25 @ 4 00
Mock	1.00 @ 4.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 2.00
Orchids—Cattleyas	15.00 @ 35.00
Carnations	.50 @ 1.00
Easter Lilies	1.00 @ 3 00
Lily of the Valley	1.00 @ 3.00
Sweet Peas, doz. bnchs.	.10c@35c
Calla Lilies, per doz.	.30c@50c
Asters	.10 @ 1.00
Gladioli	.15 @ 1.00

I ENJOY reading The Review very much. Could not do business without it, as I can always find the stock I want. It is the most complete trade paper I ever subscribed for.—L. E. Davis, Hartford, Mich.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th Street NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

Charles Millang

Wholesale Florist

55-57 W. 26th St.,

Tel. No. 7063 Madison Square New York City

Mention The Review when you write.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

ORCHIDS - - GARDENIAS

HEADQUARTERS for the entire output of the BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3864 and 3864 Madison Square

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 880 Madison Sq.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

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Room for the products of growers of first-class stock. We have what you want when you want it.

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Headquarters for all kinds of top-grade stock, from the BEST eastern growers.

Established 1903. Prompt Payments.

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Choicest Stock in America

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GUNTHER BROS.

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110 West 28th St. Tel. 551 Madison Sq. NEW YORK

Consignments Solicited.

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FLORISTS' REVIEW

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The Second Edition

——of the——

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

J. K. ALLEN

ESTABLISHED 1887

106 West 28th Street, Telephones, 107 and 4468 Madison Square NEW YORK

HEADQUARTERS FOR VALLEY, ROSES and LILIES

J. J. FELLOURIS

Wholesale and Retail Dealers in ALL KINDS OF

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Fancy and Dagger Ferns

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N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1303-1415-1416 Madison Square

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, Sept. 2, 1914.

	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	12.00 @	15.00
" Extra	10.00 @	12.00
" Firsts	8.00 @	10.00
" Short	2.00 @	4.00
Killarney	2.00 @	6.00
White Killarney	3.00 @	6.00
Double White Killarney	2.00 @	7.00
Richmonds	3.00 @	5.00
Maryland	3.00 @	7.00
Red Killarney		6.00
Killarney Queen	2.00 @	4.00
Milady	3.00 @	6.00
Hillingdon	3.00 @	6.00
Carnations	1.00 @	2.00
Lily of the Valley		4.00
Longiflorums	7.00 @	10.00
Snapdragon	.50 @	1.00
Cattleyas	35.00 @	50.00
Sweet Peas	.20 @	.40
Gladioli	1.00 @	3.00
Asters	.50 @	3.00

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

George B. Hart

WHOLESALE FLORIST

74 Stone Street, ROCHESTER, N. Y.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 8237-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

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134 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

P. J. SMITH

Successor to John I. Rayner. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

JAMES COYLE

WHOLESALE FLORIST

104 West 28th Street, New York City

Telephone 7416 Madison Sq.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4331 Main



The entire truss and rafters from eave to eave were all hot riveted together at our Irvington factory and shipped in a big automobile car. With the posts in position, think of the erection time it saved to be able, **with one operation,** to lift the combined rafters and truss in place and bolt the rafters to the gusset plate at the eave.



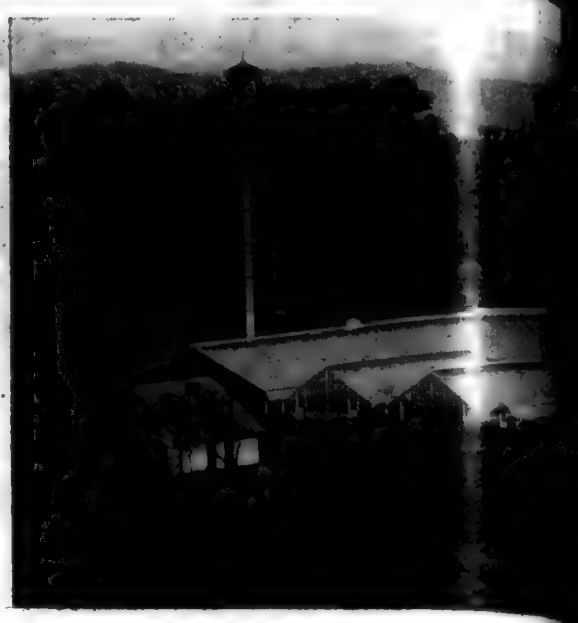
The double angle iron arch of the truss starts at the eave on one side and continues over to the eave on the other side.



The post is **Guaranteed Wrought Bar Iron**—the same kind that has been for over thirty years, and still is, in several of F. R. & P. M. Pierson's L. & B. houses at Scarboro, N. Y.



Looking at the post endwise, you plainly see the double gusset plates which bolt the rafters to the post, as well as the angle irons of the truss curve riveted on each of the rafters.



Climbing on top of a high hill a quarter



With the legs of the camera astride the gable

The P. S. Rand V

WHILE talking to a friend in the Hotel Pittsburgh, a couple of weeks ago, come in but one of "the Randolph b fore I knew it, all three of us were skimmi a jolly rate toward Verona, in a fine big Bu seemed only a jiffy before, with a warning b Klaxon, we were swinging off the main ro the drive to the Randolph range, where greeted by P. S. Randolph, Sr.—"the man b gun."

I had always been desirous of seeing t because it stands for a splendid example of greenhouse builders call "a grow-up." W let me explain.

The range was started with six Pi houses, each 18x100, and one Iron Fram Then came another Pipe Frame house, 30x7

Then came the "grow-up" into 4 Iron Fr struction, with a house 30 ft. wide and 17

Lord

SALES OFFI

NEW YORK 421 Street Bldg. BOSTON Tremont Bldg. PHILADELPHIA Franklin Bank Bldg.



with the camera was able to juggle his lenses
ye view.



the four new houses with their unfinished
the plate.

Sons' Range at
Pa.

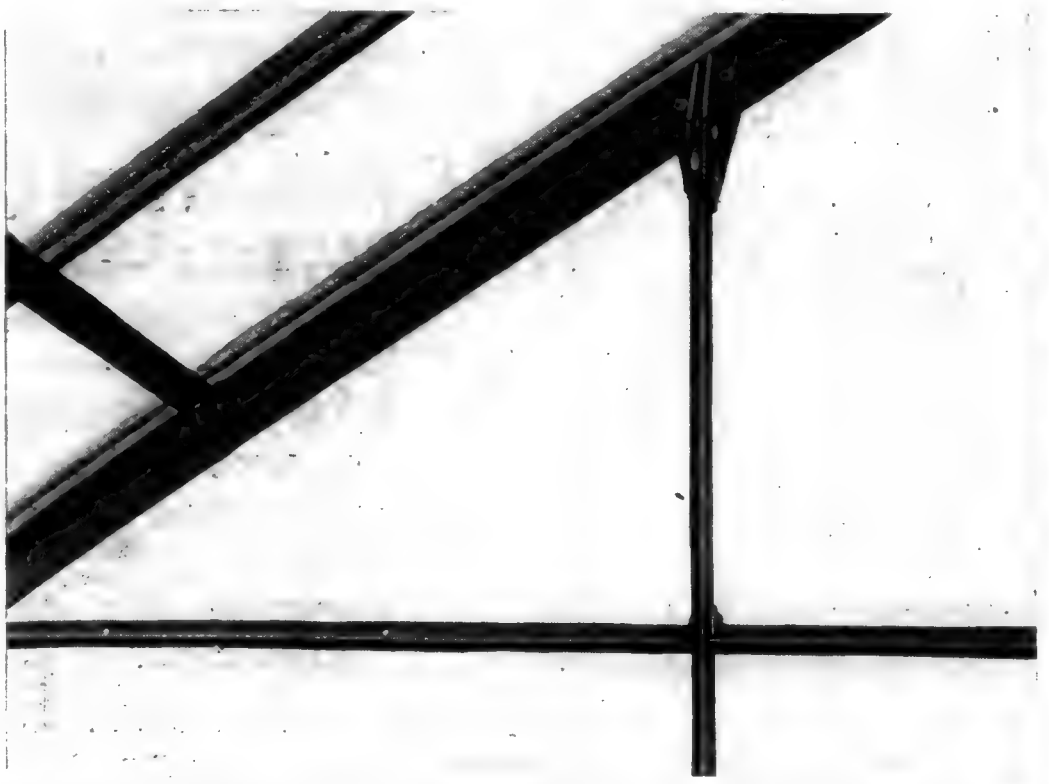
just now is filled with as choice a lot of ferns as
ll run across in a day's journey.
addition to this is an Iron Frame Service Build-
x110 ft., and an Iron Frame Boiler House, 25x50.
e next "grow-up" was four more iron framers
service building, all of which we are now
ishing. Those four houses are quite the prettiest
construction we have done in many a day. No
s, and a curved truss arch running from eave to
It's the very first time we have used this form
ing on houses of this kind.
om a practical standpoint it has the heartiest
hearty endorsement of our **entire** engineering
ment.
ckily we had a camera along, so here is where
alking and let the camera begin showing. If,
r, the camera doesn't show all you want to
e will be glad to tell you all we know; you
o be shown.



The two center sections of the new houses are criss-cross braced both on the sides and up the roof, to prevent all possibility of the houses "end-swaying."



The gables are a splendid bit of iron framing. Every part you see is steel, even to the door posts running up to the purlin. No skimping here, that's sure.



Speaking of "no skimping," look at that **double** binder plate that bolts together the gable rafter and roof rafter. See those angle knees bolted **on both sides** of the purlin.

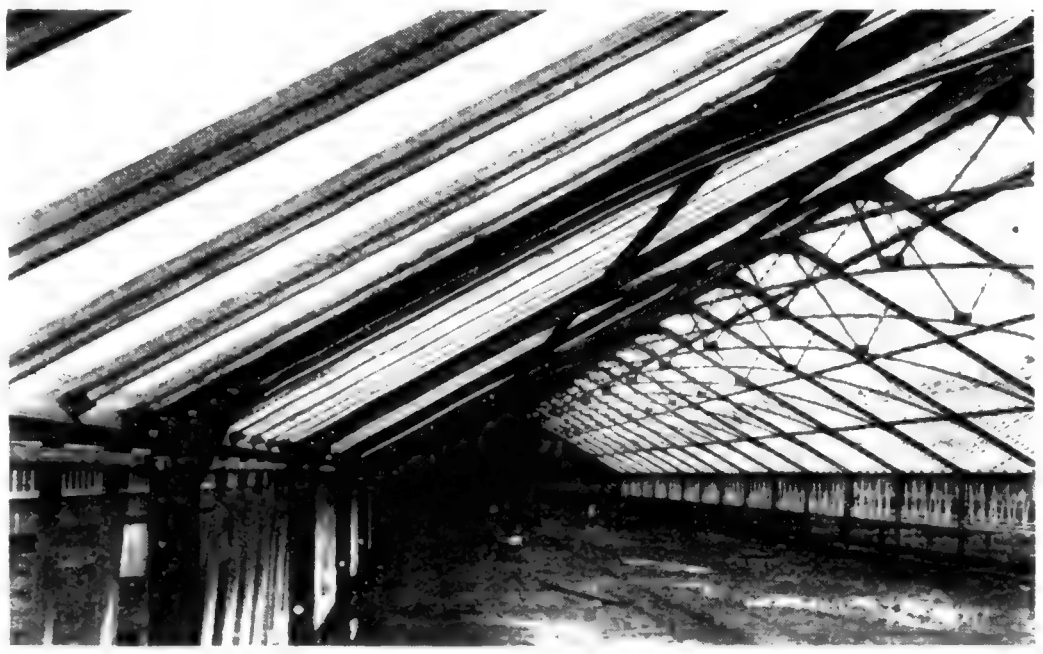
ham Co.

FACTORIES

CLEVELAND Swetland Bldg. TORONTO 12 Queen St., East IRVINGTON, N. Y. DES PLAINES, ILL.



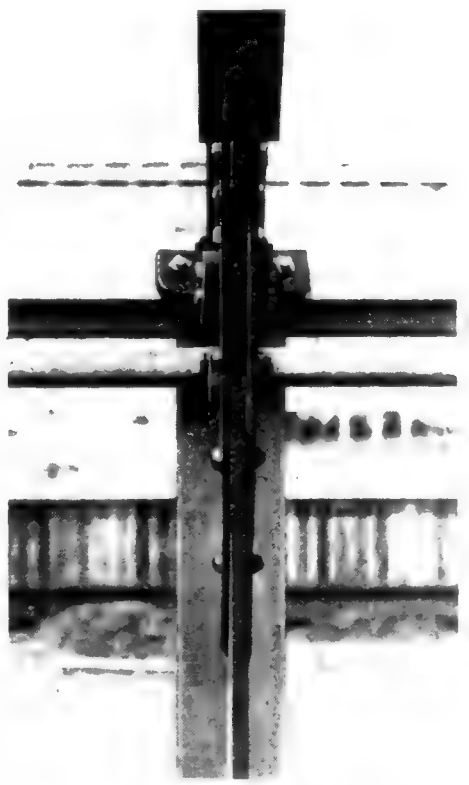
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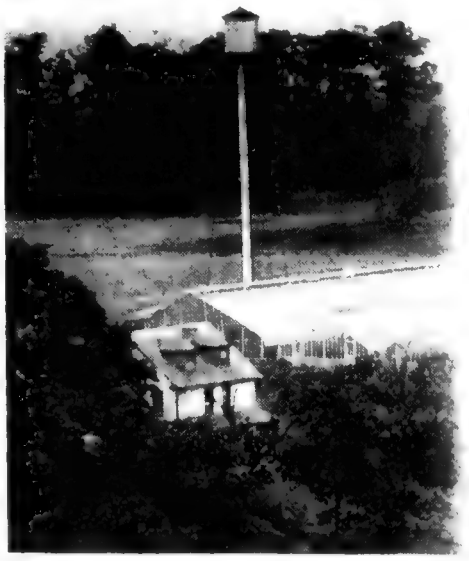
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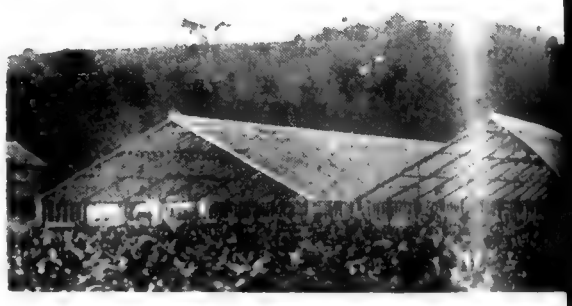
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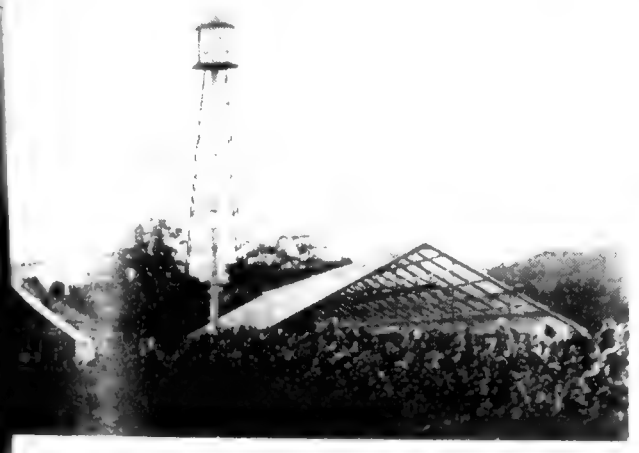
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SA OFFIC

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...tical standpoint it has the heartiest ...dorsement of our **entire** engineering ...

...ad a camera along, so here is where ...I let the camera begin showing. If ...the ...mera doesn't show all you want to ... glad to tell you all we know; you

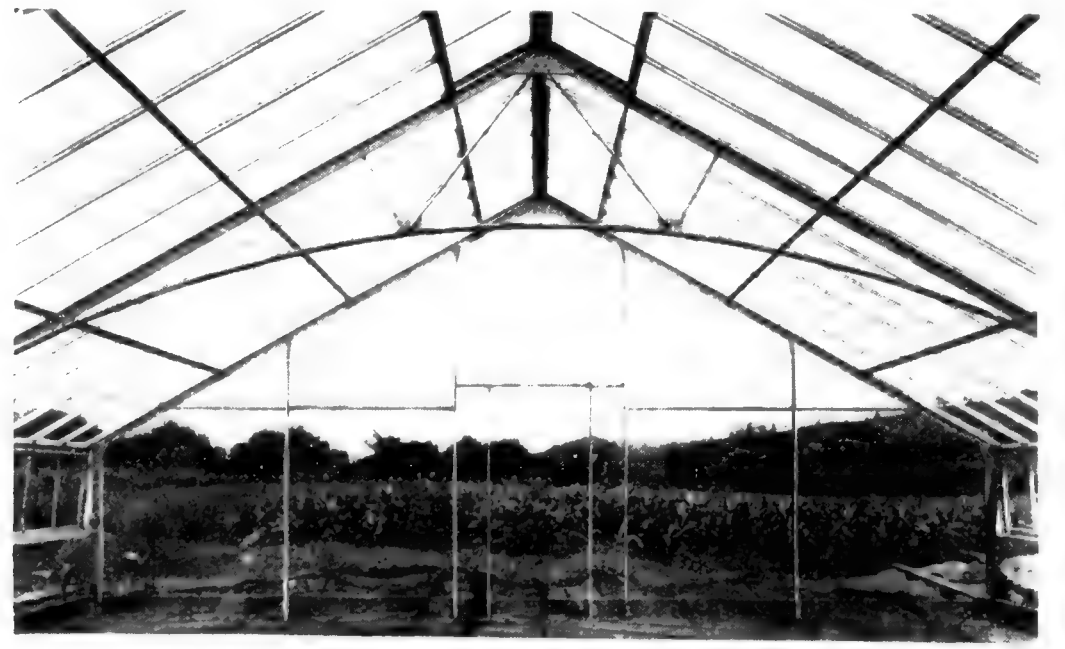
...har ...Co.

FACTORIES

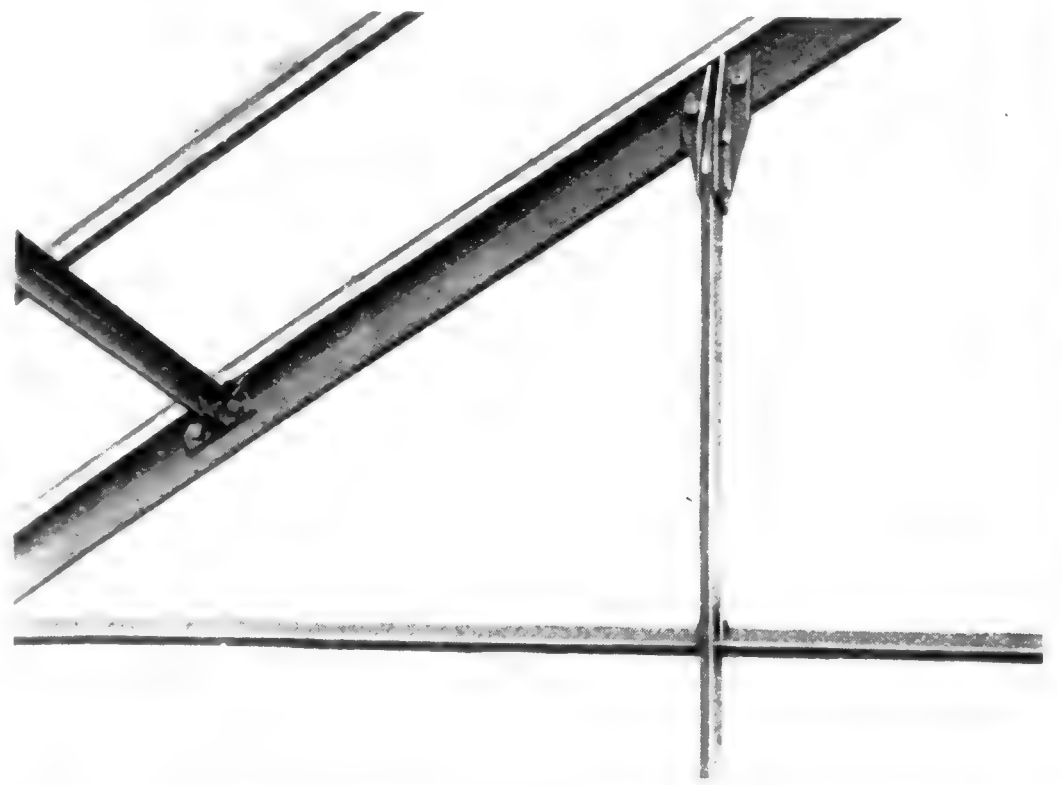
...ND TORONTO IRVINGTON, N. Y.
...dg. 12 Queen St., East DES PLAINES, ILL.



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One Brown Bag Filling Machine

complete with Electric Heater and Rheostat
Cost $1250
In perfect condition—Ready for use
Only filled 400,000 bags

WHAT OFFERS?

RAYNES PARK CARTER'S LONDON ENG.

Western Seed & Irrigation Co.

Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

VAN WAVEREN & KRUIJFF, of Sassenheim, Holland, who have for some time maintained a permanent headquarters in Philadelphia, have opened a store in that city to retail Dutch bulbs.

THE north of France candidum crop is reported to be in warehouse, shipment having been delayed because of the war. With Germany at the gates of Paris, there is no knowing when shipment can be made.

THAT the situation may not be so critical as has been thought is indicated by the fact that in this issue of The Review two English wholesale seed houses are advertising that business with them is proceeding much as usual.

ARTHUR B. CLARK has returned to the headquarters of the Everett B. Clark Seed Co., at Milford, Conn., after having spent the latter half of August at the company's branch at East Jordan, Mich., where A. E. Cross is superintendent.

ARNOLD RINGIER, secretary of the W. W. Barnard Co., who has been confined to his home at Chicago for the month of August with a serious attack of neuritis, now is greatly improved and hopes to be back at business within a few weeks.

A CHARTER has been issued to the Brokenstraw Valley Seed Co., of Youngsville, Pa., with a capital stock of $40,000. The incorporators are E. D. Stewart, of Warren, Pa.; G. Brooks, of Lottsville, and J. H. Hokanson, M. F. Jobes and F. A. McDowell, of Youngsville.

THE vicissitudes which had attended the voyage of the Germania, with its cargo of 5,036 cases of French bulbs, were not ended when the boat docked in Brooklyn August 16, for the consular invoices and other papers necessary for the entry of the cargo had miscarried. The government extended the Germania's time for forty-eight hours at a time until nearly two weeks had elapsed, but finally

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

ONION SEED ONION SETS

Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.

SCHILDER BROS., - CHILLICOTHE, OHIO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Contract Seed Growers

Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower

SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

EDGAR F. HURFF

Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

Correspondence Solicited.

—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

TOMATO SEED

BEST STOCKS ALL VARIETIES

The Haven Seed Co.

Growers for wholesale trade only. Santa Ana, Cal.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

GROWERS OF

ONION SEED

Flats.....Wholesale
Globes...Wholesale and Retail

LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT

SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, -:- CAL.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl. Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
55 Barclay St. New York, N. Y.

Mention The Review when you write.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

GROW MUSHROOMS
Successful growers use Brandywine Spawn. Send $1 for enough to cover 30 square feet. Free booklet gives instructions anyone can follow.
E. H. JACOB P. O. Box, 024 West Chester, Pa.



Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 46 cents in postage. Address
P. C. Trade Mark. American Spawn Co., St. Paul, Minn.

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio



MIGNONETTE
Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.

Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

"Worth While" Quality Bulbs

FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giants	$1.50	$11.00
Fancy	1.15	8.50

French Roman Hyacinths

	Per 100	Per 1000
White, 12-15 ctms	$4.00	$35.00
White, 13-15 ctms	5.00	45.00

These will make a good substitute for Lily of the Valley.

Freesia Refracta Alba

	Per 100	Per 1000
Jumbo	$1.35	$12.00
Mammoth	1.15	9.50

Liliums

	Per 100
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
Calla Aethiopica, extra select	10.00

ARRIVING

A complete line of Dutch bulbs — real "worth while" quality. Specially selected for us before the existing war troubles began. Beware of **"war scrubs"** offered by unscrupulous dealers at any old price. Complete price list mailed free.

Winterson's Seed Store
166 N. Wabash Ave., CHICAGO

DUTCH BULBS

We have now on hand at our Philadelphia Branch House a splendid assortment of first-class Dutch Bulbs.

Hyacinths, Tulips, Narcissus, Etc.

Ask for prices F. O. B. Philadelphia. If you want sample, say so.

Gt. van Waveren & Kruijff

JOHN VAN AALST, Manager

200 Walnut Place, - - - - - PHILADELPHIA, PA.

Mention The Review when you write.

a considerable part of the cargo had to go into bonded warehouse, which increased the cost of the bulbs $1 per case.

IN spite of the haste with which the Dutch bulbs, lifted in June, were dispatched at the end of July and first part of August, the quality of the stock appears to be excellent. It seems to be cleaned, cured, sorted and packed as well as ever.

It now seems probable that larger quantities of European seeds than had been expected will be delivered this season. Many parcels have arrived by mail during the last fortnight and there are indications that transportation is gradually opening for the bulkier articles.

REPORTS filtering in from Europe indicate that the various peoples from whom we draw seed supplies are slowly settling down to an acceptance of the war basis and that regular business is being resumed after such a fashion as is possible with half the workers gone with the armies.

ACCORDING to the report of Ratekin's Seed House, at Shenandoah, Ia., the concern's present growing crops of seed corn are in excellent condition, fully two weeks ahead of last year's in growth and maturity. If present favorable conditions continue to about the middle of October, full deliveries will be made on all or almost all varieties.

FRENCH bulbs from Holland! Perhaps it has happened before, but not often. Some of the Paper Whites and Romans now being delivered reached New York by way of Rotterdam, having been originally sold to Holland houses to fill English orders. When the English orders were canceled the only available market was America and the bulbs were promptly reshipped.

HOLLANDERS GOT REAL BUSY.

Correspondence that has come to hand in the last few days tells of the way the declaration of war was received in Holland. Apparently the bulb exporters were ahead of us in appreciating that the great conflict was inevitable and they promptly realized that it would have serious consequences. Holland had harvested the best bulb crop

TO THE SEED TRADE

MESSRS. WATKINS & SIMPSON, Ltd., London, England, invite correspondence from buyers of both **Vegetable** and **Flower Seeds.** The bulk of their seeds are grown under their own supervision, and will be available for early shipment, notwithstanding the war conditions prevailing in Europe.

Catalogues with particulars and prices on application.

WATKINS & SIMPSON, LTD. Seed Merchants

12 Tavistock Street, Covent Garden, LONDON, ENGLAND

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BUSINESS AS USUAL

Those who believe that employment should **not** be cut down at the present crisis, please help us to continue at full pressure by sending their orders as usual. Gardening is one of the peaceful interests to which ladies and others can turn for relief in these stressful times. Our specialties direct are:

Hardy Border Plants of all kinds,
The Planning of Color Borders,
Kelway's Lovely Peonies,
Kelway's Beautiful Delphiniums,
Kelway's Wonderful Gladioli.

Please order all these from

KELWAY & SON,
The Royal Horticulturists,
LANGPORT, Somerset, ENGLAND

and support an industry on which the welfare of two country parishes depends.

Mention The Review when you write.

Save money by contracting your Seeds directly with a Specialist

J. HASSLACH, Seed Grower

ST. REMY-DE-PROVENCE, FRANCE

Ready to be sent out:

Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

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German Stock Seeds

A GRAND SPECIALTY

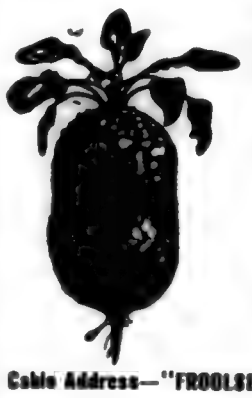
Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN

Seed Grower

(Established 1862)

ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Mention The Review when you write.

August Rolker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK

or P. O. Box 752

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DUTCH BULBS

P. HOPMAN & SONS, WHOLESALE BULB GROWERS, HILLEGOM HOLLAND

Beg to inform that, owing to the fact of being 25 years one of the best known growers of bulbs for our friends in England and on the Continent, where bulbs are now, **through the war,** practically unsalable, we are bound to sell our bulbs to another part of the world, which only can be the U. S. A. We, therefore, offer the undermentioned bulbs of extra fine quality to the buyers in the U. S. A., hoping you will give us a chance to sell these bulbs in your country.

These bulbs were all reserved for our friends in England and Germany, so you never will buy such fine stuff at such low prices, and as no expenses of traveling, etc., are appended to these prices, you may be sure that you will get the most value for your money. Our cultures extend over 85 acres and are in the very best condition.

Our prices are for cash with order, less 5% discount. The best manner to pay is postal order, from which you may deduct the expense of sending the money by this way.

FIRST SIZE HYACINTHS in the following varieties, or any other varieties you prefer: Baroness van Thuyll, white; La Grandesse, white; L'Innocence, white; Gertrude, pink; Gigantea, pink; Johan, light blue; Queen of the Blues, light blue; King of the Blues, dark blue; Yellow Hammer, yellow, per 100, $3.20; per 1000, $30.00.

SECOND SIZE HYACINTHS in the same varieties, per 100, $2.20; per 1000, $20.00.

BEDDING HYACINTHS in the same varieties, per 100, $1.80; per 1000, $15.00.

MINIATURE HYACINTHS in the same varieties, per 100, $1.00; per 1000, $8.00.

MIXED HYACINTHS, in 3 separate colors, per 100, $1.40; per 1000, $12.00.

SINGLE TULIPS.

	100	1000
Duc van Thol, scarlet	$0.50	$ 4.50
Duc van Thol Maximus, white	.50	4.00
Artus	.25	2.00
Belle Alliance	.60	5.50
Chrysolora	.60	5.00
Cottage Maid	.30	2.50
Couleur Cardinal	.90	8.00
Cramoisi Brilliant	.35	3.00
Flamingo	2.00	18.00
Keizerskroon	.80	7.00
La Reine	.25	2.00
Le Matelas	1.10	10.00
L'Immaculee	.25	2.00
Moni Tresor	$0.80	$ 7.00
Ophir d'Or	.70	6.00
Pink Beauty	1.80	16.00
Prince of Austria	.60	5.00
Proserpine	1.50	14.00
Rose Luisante	.90	8.00
Thomas Moore	.30	2.50
Vermilion Brillant	.80	7.00
White Swan	.60	5.00
Yellow Prince	.50	4.00
Extra fine mixture	.25	2.00

DOUBLE TULIPS.

	100	1000
Couronne d'Or	$1.20	$10.00
Imperator Rubrorum	.90	8.00
La Candeur	.40	3.00
Murillo	.40	3.00
Tearose	2.00	18.00
Salvator Rosea	.70	6.00
Schoonoord	1.50	14.00
Tournesol	1.40	12.00
Vuurbaak	1.20	11.00
Extra fine mixture	.30	2.50

SINGLE LATE TULIPS.

	100	1000
Gesneriana Spathulata	$0.80	$ 7.00
Gesneriana Lutea	.80	7.00
Isabella	.40	3.00
Picotee	.50	4.00

DARWIN TULIPS.

	100	1000
Baronne de la Tonnaye	$0.80	$ 7.00
Farncombe Sanders	1.80	16.00
Clara Butt	.70	6.00
Gretchen	.60	5.00
Madame Krelage	1.00	9.00
Pride of Haarlem	1.00	9.00

CROCUSES, in variety, white, blue, striped and yellow, per 100, 30c; per 1000, $2.50.

NARCISSUS.

	100	1000
Double Von Sion, double heads, extra quality	$1.50	$13.00
Double Von Sion, double heads, first quality	1.00	9.00
Single Bicolor Victoria, double heads	1.20	10.00
Single Bicolor Empress, double heads	1.10	10.00
Single Lorifolius Emperor, double heads	.90	8.00
Single Princeps, double heads	.40	3.00
Single Sir Watkin, double heads	1.00	9.00
Single Poeticus Ornatus, double heads	.30	2.50
IRIS HISPANICA, in varieties	.30	2.00
SINGLE SNOWDROPS	.30	2.50
DOUBLE SNOWDROPS	.50	4.00
SCILLA SIBIRICA	.30	2.00
CHIONODOXA LUCILIAE	.50	4.00

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PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.

Horticultural Importers and Exporters

80-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.

WRITE FOR PRICES

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PANSY SEED

From the Oldest Pansy Specialist

C. SCHWANECKE

OSCHERSLEBEN, GERMANY

Established 1852

	Per Oz.
Schwanecke's Giant-flowered Improved **Trimardeau**	$1.50
Schwanecke's Giant-flowered Improved **Cassier**	3.75
Schwanecke's Giant-flowered Improved **Germania**	3.75
Schwanecke's Giant-flowered Improved **Bugnots**	3.00
Schwanecke's Giant-flowered Improved **Odier**	2.50

Price List Sent Free

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Japan-grown CALLAS

1⅝ to 2¼-inch

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

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Importer of DUTCH and FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK

Near Penn. Station and L. I. R. R.

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HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, **Leeks,** Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips

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CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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ELLIOTT AUCTION CO.

42 Vesey Street, NEW YORK, N. Y.

ESTABLISHED IN 1850

Will offer, September 15, a large consignment of Dutch bulbs along with foliage stock. The bulbs are extra fine and are of following varieties: Hyacinths, single, Grand Maitre, Gertrude, Rose Amaranth, La Grandesse; Tulips, B. Van Thuyll, B. Morrow, La Reine, Yellow Prince, Keizerskroon, Murillo; Narcissus, Von Sion, G. Spur, Bic. Victoria.

CONSIGNMENTS SOLICITED
SALE CATALOGUES ON REQUEST

WM. J. ELLIOTT, Auctioneer.

in years and was ready to do a banner season's business. The stock was practically ready for shipment when the war came. The way the bulb exporters responded will go down in history. Every available hand was turned to packing and shipping and the celerity with which great quantities were dispatched exceeds everything in the previous records of the trade. By the time the cases were ready to move, the railroad had been taken over for military purposes and emergency conveyances were necessary to move the bulbs from the warehouses to Rotterdam. It was in this that the greatest difficulty was encountered, but canal boats, wagons and motor trucks all were called into service. How difficult and costly the work was is shown by the carriage charges assessed against some of the shipments that arrived last week. One importer who received a shipment with freight from Hillegom found that it cost nearly twenty-five per cent more to bring the 115 cases the short distance from Hillegom to Rotterdam than it did the long journey from Rotterdam to New York.

After a considerable part of the bulbs had been rushed to Rotterdam by whatever means was available, it appears that the railroad again began to handle freight in a more or less regular way, so that the shippers now expect to move practically the entire crop.

THE WAR SCARE IN HOLLAND.

The full extent of the war scare in Holland probably can not be appreciated in the United States, but some idea of the seriousness of the situation can be gathered from the statement current in Europe that it is proposed "to destroy one-third the crop" of bulbs in Holland. The following is summarized from the Gazette de Holland:

"The bulb growers are to be paid lower wages, and it is proposed to destroy one-third of the crop. It is certain that the war will do much damage to this branch of industry, yet whether this will be in the same proportion as in other businesses may be doubted. If we turn to the figures for last year we find that the total export amounted to 24,960,900 kilograms. It is expected that the exportations to Great Britain, Germany, Russia, France and Belgium

BODDINGTON'S
QUALITY FRENCH BULBS

FOR IMMEDIATE DELIVERY

QUALITY BRAND PAPER WHITE
NARCISSUS GRANDIFLORA

	100	1000	5000	10,000
13 centimeters and up, running about 1250 to the case	$1.00	$ 9.00	$42.50	$80.00
14 centimeters and up, 1000 to the case	1.25	10.00	48.50	95.00

QUALITY BRAND FRENCH ROMAN
HYACINTHS

Romans are an indispensable flower from Thanksgiving until Easter. We import only stock true to size, and well ripened bulbs. Extra early delivery our specialty when so desired.

	100	1000
White. 11 to 15 centimeters, 2100 bulbs in a case	$3.50	$32.75
White. 12 to 15 centimeters, "Quality Brand," 1900 bulbs in a case	3.75	35.50
White. 13 to 15 centimeters, "Quality Brand," 1600 bulbs in a case	4.25	40.00
Light Pink Romans. 12 to 15 centimeters	2.75	25.50
Light Blue Romans. 12 to 15 centimeters	2.25	20.00
White Italian. 12 to 15 centimeters	2.75	25.50

FREESIA REFRACTA ALBA
QUALITY BRAND

	100	1000
Bulbs, ⅜ to ½ inch in diameter	$0.75	$ 6.00
Mammoth Bulbs, ½ to ¾ inch in diameter	1.00	7.50
Monster Bulbs, ¾ inch and up in diameter	1.25	10.00
Jumbos	1.50	12.00

FREESIA PURITY

Flowers are snowy white, of large size, and borne in great profusion on long stems. First size, $1.75 per 100; $15.00 per 1000. Second size, $1.25 per 100; $10.00 per 1000.

NARCISSUS—FRENCH-GROWN
SILVER SPUR
(For Early Flowering)

Do Not Confuse These With French Trumpet Majors. From the reports of tests on Bulbs sent to some leading growers last year, we decided to import for this season a large quantity of the French-grown Silver Spur, and offer them until sold as follows. To be successful, plant early.

SILVER SPUR (French-grown). Extra quality, $2.50 per 100; $24.50 per 1000

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, SEEDSMAN 342 West 14th Street, New York

Another Grand Consignment
OF
DUTCH BULBS FROM HOLLAND
TO BE OFFERED AT
AUCTION
ON
TUESDAY, SEPTEMBER 22d and FRIDAY, SEPTEMBER 25th
AT 11 O'CLOCK, A. M.

We never received a finer grade of bulbs than this lot, as they were grown for the **EUROPEAN MARKETS** which are now closed for this line of goods.

You will probably be disappointed in not receiving **AZALEA INDICA** this season. **So Grow DUTCH BULBS Instead.**

PREPARE FOR THE BOOM AND BIG PRICES—Send for Auction Catalogue.



The MacNiff Horticultural Co.
56 VESEY STREET, NEW YORK

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will be considerably smaller, yet the export to America will probably be not less than 5,000,000 kilograms—last year it was nearly 5,500,000 kilograms—and to Scandinavia and Denmark will go another 2,000,000 kilograms, which, with 1,000,000 added for all other countries, makes an aggregate of 8,000,000 kilograms. From these figures it is clear that a third of last year's total will still be exported.''

A letter from Alex. Henderson, of Chicago, who was in Holland early in August, states that the bulb exporters were ''greatly discouraged'' and had, in fact, ''already proposed to the Dutch government to destroy 15,000,000 florins' worth of bulbs provided the government would advance the money for a period of five years.'' Mr. Henderson adds, however, that ''this may not prove necessary, as I understand they are again able to ship to England, which will take a big lot of their stock.'' It also is reported that the Holland Railway Co. has announced that the line has been reopened into Germany and that consignments will again be accepted for that country.

CLOVER AND VETCH PRICES.

Prices for imported crimson clover and hairy vetch seed have recently shown such a marked upward tendency that specialists of the Department of Agriculture fear that the cost of these seeds, of which Europe is the chief source, will interfere with the increasing use of these leguminous cover crops.

Before the present European conditions arose, crimson clover seed was selling at from $4 to $5 per bushel. Up to August 15 there was a scarcity of this seed in the United States, owing to the fact that the receipts from Europe were smaller than usual. The prices then advanced to from $7.50 to $9 per bushel. Since that date importations have continued to arrive, until there is now more imported seed available for fall seeding than there was in this country a year ago at this time. This seed, according to the department's information, was all imported at approximately the same price as that sold for $4 to $4.50 per bushel in the early part of the season. The present high price, therefore, is regarded by the department as unwarranted from the standpoint of the supply and the import price of the seed. Some dealers are continuing to sell at the former price, but these are exceptions.

KEEPING THEM DOWN.

The Interstate Commerce Commission has directed the Texas & Pacific railroad to refund $104 to Luke B. Babin for overcharges on moss from Louisiana to Chicago, and the Southern Pacific railroad to refund $76 to Northrup, King & Co., of Minneapolis, for overcharges on seed from Coyote, Cal., to Minneapolis.

The Interstate Commerce Commission

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, **Brooklyn, Mich.**

NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl. Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum, Large select bulbs, $1.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.
A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.



Unkul Si sez:

Air castles are fine to build, but mighty poor to live in.

Paper White Narcissus Grandiflora

$8.50, $9.00 and $10.00 per 1000

M. M. Carroll, Norwood, Ohio

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy** Seed added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

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SNAPS



THERE are many kinds of snaps in the world—some soft, some hard; some warm, some cold; some bad, some good, and some better; some light, some dark, and some between—but the snap that has the strongest hold on the nation is our famous Seedling Silver Pink. It is known the world over and its praises are sounded from every quarter. Its color is that soft, silvery shell pink that so well fits into any occasion and is everywhere demanded. It is unlike common snapdragons, in that it makes more rapid growth and produces twice the number of blossoms. From the day that the seedlings break soil until blossoming time, development is so marvelous that plants are never seen twice in the same stage. It is a hustling, money-making SNAP. Follow our cue and get a batch started in September. They will give you a raft of spring blossoms and a BUMPER CROP at Memorial Day, when flowers are flowers.

New crop seed, $1.00 per trade pkt., 3 for $2.50, 7 for $5.00. Postpaid, for cash. Cultural directions free.

Will have plenty of seedling plants for October delivery. Better send your order. The price is only $4.00 per 100, $35.00 per 1000.

We have a few hundred of Snapdragon Nelrose, in 2½-inch pots, at only $6.00.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

has directed the Boston & Maine R. R. to refund $33 to the Griswold Seed Co., because of overcharges on garden seed from Boston, Mass., to Lincoln, Neb.

The Interstate Commerce Commission has directed the Nashville, Chattanooga & St. Louis R. R. to refund overcharges on seed shipped by the Cunningham Evans Co., from Louisville, Ky., to Shelbyville, Tenn. E. H. P.

EFFECT OF TRADE CUSTOMS.

In the Interpretation of Contracts.

The principle that a contract for a sale of commodities in a particular trade is presumed to have been made with reference to a prevailing custom or usage in that trade, on any essential element of the transaction which is not covered by express agreement, was applied by the Wisconsin Supreme Court in a case involving a contract to buy seed. (Gehl vs. Milwaukee Produce Co., 81 Northwestern Reporter 666.) It was decided in this case that where a contract for a sale of clover seed was silent as to the place of delivery, it was open to the purchaser to show the existence among seed dealers of a custom to deliver at the purchaser's store, and that the seller in this case knew of this custom. This was a suit to recover damages for claimed breach of a contract to buy specified quantities of seed. Plaintiff, the seller, refused to make delivery at defendant's store, but tendered a warehouse receipt for the seed called for by the contract, which defendant refused to receive. Thereupon plaintiff sold the seed elsewhere at less than the contract price and claimed the right to hold defendant for the difference. In sustaining defendant's contention that the contract was governed by a local trade custom requiring the seller to make delivery at the buyer's place of business, the Wisconsin Supreme Court said:

Defining What is Ambiguous.

"A uniform trade custom is readily accepted by the courts to define what is ambiguous or is left indeterminate in a contract, where both parties have knowledge of the custom, or are so situated that such knowledge may be presumed, for the reason that the majority of such transactions are had in view of the custom, and the agreement on which the minds of the parties actually met will thereby be carried into effect. * * * Where the custom is proved to be known to both, it may even add terms to the contract. * * * Where the custom is general, it will

LILY BULBS

NEW CROP, NOW READY

	100	1000
Lilium Harrisii, 5 to 7-inch, 400 to case	$ 4.00	$38.00
Lilium Harrisii, 7 to 9-inch, 200 to case	9.00	82.50
Lilium Formosum, 7 to 9-inch, 300 to case	7.50	67.50
Lilium Formosum, 9 to 10-inch, 200 to case	10.50	95.00

French and Dutch Bulbs on hand and on the way from the coast.
Send postal for new wholesale seed and bulb catalogue.

CURRIE BROS. CO., 108 Wisconsin St. 312 Broadway **Milwaukee, Wis.**

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JOHNSON SEED CO.
PHILADELPHIA, PA.
SEEDS AND BULBS

Write for Catalogues
Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. Glory of Wandsbek, 100 seeds, $1.25; 1000 seeds, $10.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Milwaukee, Wis.

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FORMOSUM LILIES
9 to 10, 200 to case.....$20.00 per case
7 to 9, 200 to case..... 18.50 per case
FREESIA PURITY
½-inch .....$12.00 per 1000
⅜-inch ..... 9.00 per 1000
ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for Wholesale Bulb Catalogue.
Mention The Review when you write.

PERFECTION
Silver Pink Snapdragon Seed

By careful selection we have perfected a strain of Silver Pink Snapdragon, 95% of which will come true from seed. This strain has been thoroughly tested, and no Bronze or Yellow shades have appeared.

Its production of those beautiful Silver Pink flowers is unsurpassed. Requires no stakes to support its 30-inch stems.

Now is the time to prepare for the coming season. Sow Perfection Silver Pink Snapdragon and get the long price.

Packets of about 1500 seeds, $1.00 each

G. E. BUXTON, Nashau, N. H.
Mention The Review when you write

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

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The Freight on Lily Bulbs

is quite an item when you total it all up; and in order to save you something Horseshoe Brand Giganteums are now delivered direct from Yokohama to the following cities:

NEW YORK	BOSTON	CINCINNATI	HOUSTON
CHICAGO	OMAHA	MINNEAPOLIS	SEATTLE
PHILADELPHIA	BUFFALO	GRAND RAPIDS	PORTLAND
PITTSBURGH	TORONTO	LOUISVILLE	SAN FRANCISCO

There are cold storage facilities in each of the above cities, suitable for lily bulbs, and so you can have your bulbs stored near home, thus saving time, freight and the condition of the bulbs. At present we still have a limited surplus in each of the above cities, so if you wish to get deliveries near home, order soon. Besides patronizing industry in your immediate locality, you save money on the freight, get prompt deliveries and assist us in securing the necessary quantities to make such deliveries in carload lots from Japan. Every order helps—we take as much care of small orders as we do of big ones; we appreciate your business.

The prices are the same in all cities excepting coast cities, which are $1.00 per case lower. And we are ready any time to increase the number of cities for distribution points, if the buyers will combine and give us enough business to permit it.

YOU CAN SAVE MONEY—AND YOU CAN HELP A GOOD THING ALONG

Not How Cheap, but How Good.

Write Us

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street NEW YORK

For immediate shipment from New York only, we have Lilium Formosum in all sizes, French bulbs and Cold Storage Giganteum. Get our prices before buying elsewhere—about the quality, you know.

GOOD NEWS

We are now prepared to fill orders for the following:

	100	1000
Paper White Narcissus	$1.00	$ 8.50
Double Roman Narcissus	1.25	10.00
Early Roman Hyacinths	3.00	29.00
Freesias, Refracta Alba, extra large,	1.25	10.00
Freesias, Purity	2.50	22.50
Harrisii Lilies, 7-9 doz.,	$1.35	8.75
Longiflorum Formosum Lilies, 7-9 doz.,	1.25	7.00
Calla Lilies, selected, 5½ to 6-inch. doz.,	1.25	8.50

Chinese Sacred Lilies, basket of 30 bulbs, $1.25; hamper, $4.25.

JAMES VICK'S SONS
ROCHESTER, NEW YORK

Mention The Review when you write.

be presumed to have entered into the contract, and one may be bound thereby although ignorant, unless the other party be shown to have knowledge of his ignorance. * * * The custom proved in this case was general, for it was uniform in the seed trade in the city of Milwaukee, and unless it was shown that both parties intended to exclude it, or that the plaintiff was ignorant thereof, to the knowledge of the defendant, should have controlled as to the manner and place of delivery." S.

DUTCH BULBS COMING FAST.

Not only are the bulbs from Holland arriving, but they are piling up rapidly. Last week two shiploads arrived, trebling the receipts for the season to date. These were by far the largest shipments received up to this time, and will probably be followed by one or two shipments equally large this week. It

ONE TON OF SWEET PEA SEED

Our warehouse is now full and rather than add a storage expense we will sell at the greatly reduced price of **$65.00** per 100 pounds, or **75c per single pound, our famous Spencer Unwin mixture,** the regular wholesale price being $1.00 per pound.

This is a Rare Opportunity for Dealers to Stock up.

We also have 500 pounds of Giant Grandiflora Mixture which we will sell at 45c per pound. Actual wholesale value is 75c per pound. And 400 pounds of the following named varieties at 70c per pound:—

Dorothy Eckford, fine white.
King Edward, good red.
Lovely, beautiful shell pink.
Daybreak, rose color.
Lady Hamilton, lavender.
Frank Dolby, lavender or sky blue.
Captain of Blues, blue or violet.
Navy Blue, dark blue.
White Wonder, double white.
Georgeous, salmon pink.

Best results are obtained by planting Sweet Peas in the fall of the year.

S. BRYSON AYRES CO.
SWEET PEA FARM
Wholesale Dept. Independence, Mo.

Mention The Review when you write.

BULB CATALOGUE NOW READY
SEND YOUR LIST FOR PRICES
J. J. WILSON SEED CO., Inc., NEWARK, N. J.

is of interest to note that the receipts so far this season are nearly twice as large as they were at the same time last year, and the shipments last year were earlier than in previous years. There are three possible reasons for this: Either the crop was earlier this year—although previous advices were to the effect that it was later; or the Hollanders are making the regular season's shipments more rapidly than usual, in order to get the bulbs away from the seat of war as quickly as possible; or a larger quantity is to be sent to the United States this year than has been shipped here in previous years. The large receipts thus far may be due to one of these causes or to a combination of them, but, in view of the statements previously made in these columns in reference to this subject, it will readily be seen that the last is probably the most potent cause of the high total of the receipts to date.

The consignments which arrived on the steamer Noordam, from Rotterdam, which reached New York August 24, were as follows:

Consignee.	Cases.
Roosa, I. P.	22
Krug, E. J.	90
Henderson, P., & Co.	132
Burnett Bros.	83
Ward, R. M., & Co.	5
Thorburn, J. M., & Co.	7
Boddington, A. T.	124
McHutchison & Co.	7
Haines, A.	1
Hampton, J. W., Jr., & Co.	166
Lang, R. F.	59
Langeler, H.	50
Vaughan's Seed Store	107
Collins, W. F.	13
Downing, R. F., & Co.	15
Adams Express Co.	129
Vandegrift, F. B., & Co.	4
Sheldon, G. W., & Co.	61
American Express Co.	1,149
MacNiff Horticultural Co.	115
Maltus & Ware	1,886
Stumpp & Walter Co.	152
Kuyper, P. C., & Co.	595
Richard, C. B., & Co.	11
On order	172
Total	5,155

The following consignments arrived on the steamer Noorderdyk, from Rotterdam, which reached New York August 27:

Consignee.	Cases.
Clarke's, David, Sons	6
Kuyper, P. C., & Co.	762
Baldwin, A., & Co.	7
Munter, K.	10
Lee, H.	5
Merchants' Despatch Transportation Co.	57
Aggeler & Musser Seed Co.	3
Thorburn, J. M., & Co.	17
Stone, C. D., & Co.	20
Baldwin Shipping Co.	89
Roosa, I. P.	15
Adams Express Co.	8
Henderson, P., & Co.	90
Stumpp & Walter Co.	19
Bernard, Judae & Co.	74
Vaughan's Seed Store	62
Meyer, C. F.	18
Darrow, H. F.	21
Collins, C. W. F.	5
Boddington, A. T.	40
Langeler, H.	12
Heydemann, D.	27
Steele-Briggs Seed Co.	107
Ross Bros.	15
Hermann's Seed Store	14
Weeber & Don	10
Maltus & Ware	822
American Express Co.	595
Sheldon, G. W., & Co.	32
On order	25
Total	2,987
On steamer Noordam	5,155
Previously reported	3,080
Total to date	11,222

CATALOGUES RECEIVED.

Hubert Bulb Co., Portsmouth, Va.—Wholesale catalogue of bulbs and roots for fall planting; eleven pages, illustrated, and cover. An enclosed leaflet states that "all orders for imported bulbs are accepted subject to the delivery of these stocks."

D. W. C. Ruff, St. Paul, Minn.—A 16-page list of peonies, classified principally according to degree of scarcity and expensiveness, but concluding with a few collections under color.

W. W. Barnard Co., Chicago, Ill.—A 24-page,



WINTER-FLOWERING ORCHID SWEET PEA, "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea

revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:

Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation, 1 oz., $1.50.

Winter-flowering Spencer Mixture.

This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.

You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.

Commercial Sweet Pea Culture, 50c, free with every $5.00 order.

We have all other **Winter Grandifloras.**

Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.

ANT. C. ZVOLANEK

Sweet Pea Ranch **LOMPOC, CAL., U. S. A.**

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed with the following exceptions. **Our advice to intending planters is to order at once.**

REGRET THAT WE ARE SOLD OUT OF YARRAWA AND ANITA WEHRMAN AND ALL OTHER VARIETIES WITH THE EXCEPTION OF THE FOLLOWING. ORDER TODAY AND SECURE YOUR SEED—WHILE THE STOCKS LAST.

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive, is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown. **Prices:—Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz , $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
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MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
WATCHUNG. Pure white	.25	.75	1.25	2.00
WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

Please write your name and address here and mail order today.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....

These prices are for the Trade only.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON

Seedsman 342 West 14th St., NEW YORK

Mention The Review when you write

illustrated wholesale list of bulbs, seeds, fertilizers, insecticides, tools, wire designs and other supplies. An attached announcement states that "war conditions make prices subject to change without notice and also make the supply of imported articles uncertain."

J. J. Wilson Seed Co., Inc., Newark, N. J.—Bulbs, seeds, perennial plants, garden implements, fertilizers, insecticides, etc.; twenty-four pages, in handy pocket form.

Chas. L. Gole, Shenandoah, Ia.—A 24-page list of gladiolus bulbs, seeds, roots, plants, shrubs and vines.

Henry A. Dreer, Inc., Philadelphia, Pa.—"Dreer's Autumn Catalogue," an illustrated list of bulbs, seeds, roots, flower and vegetable plants, shrubs, small fruits, tools, insecticides and other requisites; eighty pages and cover.

HERRINGTON on the Mum, sent by The Review for 50 cents.

Vegetable Forcing

CUCUMBER BLIGHT.

In a recent issue of The Review I noted the following query, over the signature of S. A. B.: "My cucumber vines are dying. The soil is moist and is well worked. I am sending a leaf from an affected plant. Can you suggest a remedy? If you can, it will be greatly appreciated." One of The Review's experts, after examining the leaf submitted, diagnosed the disease

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

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A. Henderson & Co.

369 RIVER STREET, CHICAGO

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Consignee	Cases
Roosa, I. P.	32
Iving, E. J.	90
Henderson, P., & Co.	132
Burnett Bros.	83
Ward, R. M., & Co.	[illegible]
Thorburn, J. M., & Co.	[illegible]
Boddington, A. T.	124
McHutchison & Co.	[illegible]
Haines, A.	1
Hampton, J. W., Jr., & Co.	166
Lang, R. F.	50
Langeler, H.	50
Vaughan's Seed Store	107
Collins, W. F.	13
Downing, R. F., & Co.	15
Adams Express Co.	129
Vandegrift, F. B., & Co.	4
Sheldon, G. W., & Co.	61
American Express Co.	1,149
MacNiff Horticultural Co.	115
Maltus & Ware	1,886
Stumpp & Walter Co.	152
Kuyper, P. C., & Co.	395
Richard, C. B., & Co.	11
On order	172
Total	5,155

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Consignee	Cases
Clarke's, David, Sons	[illegible]
Kuyper, P. C., & Co.	50[illegible]
Baldwin, A., & Co.	[illegible]
Metzger, K.	10
Lee, H.	[illegible]
Merchants' Despatch Transportation Co.	35
Aggeler & Musser Seed Co.	[illegible]
Thorburn, J. M., & Co.	17
Stone, C. D., & Co.	50
Baldwin Shipping Co.	[illegible]
Roosa, I. P.	[illegible]
Adams Express Co.	[illegible]
Henderson, P., & Co.	[illegible]
Stumpp & Walter Co.	[illegible]
Bernard, Judae & Co.	[illegible]
Vaughan's Seed Store	[illegible]
Meyer, C. J.	[illegible]
Darrow, H. J.	[illegible]
Collins, C. W. J.	[illegible]
Boddington, A. T.	40
Langeler, H.	[illegible]
Heydemann, D.	[illegible]
Steele Briggs Seed Co.	[illegible]
Ross Bros.	[illegible]
Hellmuth's Seed Store	14
Weeber & Don	10
Maltus & Ware	822
American Express Co.	[illegible]
Sheldon, G. W., & Co.	[illegible]
On order	[illegible]
Total	2,[illegible]87
On steamer Noordam	[illegible]
Previously reported	8[illegible]
Total to date	11,222

CATALOGUES RECEIVED.

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D. W. C. Ruff, St. Paul, Minn. A list of [illegible] of peonies, classified principally according to [illegible] of scarcity and expensiveness. For [illegible] with a few collections offered [illegible].

W. W. Barnard Co. Chicago. [illegible]



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Please write your name and address here and mail order today.

NAME .....

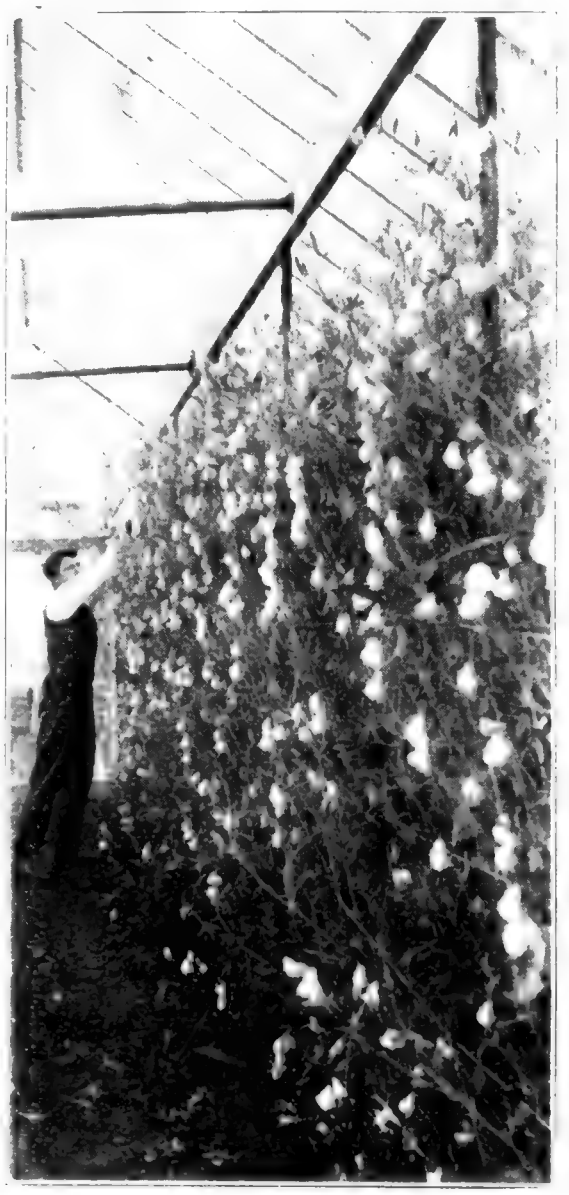
STREET ADDRESS.....

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ARTHUR T. BODDINGTON

Seedsman **342 West 14th St., NEW YORK**



Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

Mention The Review when you write

[illegible] insecticides, tools, wire designs supplies. An attached interest leaf "War conditions make prices se- ge without notice and also make ex- ported articles unobtain-

Wilson Seed Co., Inc., Newark, N ds, perennial plants, garden- fertilizers, insecticides, etc. Every- hand pocket book.

L. Gole, Shenandoah, Ia., A 21-p [illegible] seeds.

v. A. Dreer, Inc., Philadelphia s Autumn Catalogue," an illustrat s, seeds, bulbs, flower and ve shrubs, small fruits, trees, lawn requisites, eighty pages and

RRINGTON on the Mum, sent by The v for 50 cents.

Vegetable Forcing

CUCUMBER BLIGHT.

In a recent issue of The Review I noted the following query, over the signature of S. A. B.: "My cucumber vines are dying. The soil is moist and is well worked. I am sending a leaf from an affected plant. Can you suggest a remedy? If you can, it will be greatly appreciated." One of The Review's experts, after examining the leaf submitted, diagnosed the disease

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.

369 RIVER STREET, CHICAGO



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

as cucumber blight and mentioned some remedies, but stated that the trouble was a difficult one to combat.

Has S. A. B. ever used Bug Death, manufactured by the Danforth Chemical Co., Leominster, Mass.? A member of our firm has used it with good results. Allen, Sterling & Lothrop.

TOMATO LEAVES DISEASED.

I am sending some leaves from indoor tomatoes, showing different stages of a disease. Please tell me what this disease is and give a remedy for it, if possible. My crop is almost ruined and I would like to guard against this in the future. W. W. M.

The leaves were greatly discolored when received, and it is not easy to tell what the trouble is. It may be mildew, or some other fungoid affection, from the numerous blotches. Probable causes of the trouble are too rich soil and too much atmospheric moisture. Either one would start this trouble, while the two would make its spread more rapid. Maintain a dry atmosphere, never spray the foliage of your plants nor damp down the floors; keep the plants moist at the root, and, to prevent the necessity of too frequent watering in hot weather, give the beds a good mulch of old manure. For mildew use sulphur. For any other leaf disease, Bordeaux mixture is a good spray. It may be late now to apply either remedy, but if another season you follow the foregoing suggestions you should have no trouble. Also, do not grow tomatoes in the same soil unless after the rotation of some other crop.

C. W.

TROUBLE WITH CUCUMBERS.

What is the matter with my cucumbers in the greenhouse? Many of them have attained the length of an inch or a little over when they turn yellow and dry off. The foliage is greatly speckled, a yellowish to deep brown, and a large proportion of the lower leaf stems, even some branches, turn yellow and dry off. In former years I noticed these same symptoms, but in so small a degree that I did not feel concerned about them. The seed was recommended as a superior greenhouse variety, and this is my first trial of it. My cucumbers have received about the same treatment as in former seasons. The soil was in fair condition and was not used last season, but before that had been used for four seasons. The plants looked healthy when set into the benches, the vines grew vigorously and the foliage was somewhat more dense than formerly. Throughout the season the temperature during the daytime was warm, with little excessive heat, but the nights were uniformly chilly, not a single night requiring open ventilators. In former years I have had satisfactory crops, but this season the cucumbers are panning out poorly.

J. B.

I think it probable that your plants have been affected by club root as well as leaf blight. Cucumbers will do well one season and possibly a second year in the same soil when no other crops are grown in it. Large growers do not have occasion to change their soil and manage to secure excellent crops year after

GIANT PANSY SEED

HOME-GROWN

As fine as the very best obtainable,
$5.00 per oz.; $1.50 per ¼ oz.; 50c per tr. pkt.

CYCLAMEN SEED, best English strain, $9.00 per 1000.

CYCLAMEN SEED, best German strain, $6.00 per 1000.

Give us a trial on **PAPER WHITES**—you will come again.

13 and up (1250 to case), $ 8 00 per 1000.
14 and up (1000 to case), 10.00 per 1000.

POINSETTIAS, 2½-inch, the stocky kind you want, $5.00 per 100, $45.00 per 1000.

FERN FLATS, best varieties, $2.00 per flat; 10 flats for $17.50.

For **Field-grown Carnations, Primulas, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants,** etc., see our ads in the Classified columns.

A card brings a catalogue.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.



THE KENILWORTH
GIANT PANSY SEED

For fuller description see my ad in July and Aug Review, or send for list. 1000 seeds, 25c; 500, $1.00; ¼ oz., $1 25; oz., $5.00.

Princess, new upright, 500 seeds, 25c: 1000 seeds 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

½ trade pkt., 25c, trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; ½ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

year when they sterilize their soil annually. I do not think it is possible to keep either cucumbers or lettuce perfectly healthy year after year unless this is done. I do not believe the variety is at fault at all. The one you mention on the separate sheet is an excellent and much valued forcing variety, giving great satisfaction. If you had any club root on your plants a previous year, remember that the spores will persist in unsterilized soil, ready to seize on the first host plant appearing. The speckling and yellowing of the leaves is, no doubt, blight, due in large measure to violent variations between day and night temperatures. A little fire heat on all nights when the outside thermometer falls to 60 degrees would make the atmosphere in your houses more buoyant and prevent the spread of this blight. C. W.

BLACK FLY ON CUCUMBERS.

Can anything be done for cucumbers infested with what is called the black louse? H. H.

By black louse I presume you mean black fly or aphis. Fumigation with any of the tobacco papers will kill this. It may also be destroyed by a nicotine spray or by any of the many soap and other special sprays. C. W.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN

124 RUBY STREET, - LANCASTER, PA.

PACIFIC COAST DEPARTMENT

Tacoma, Wash.—The Evergreen Florists have opened a retail store at 937½ South C street, adjoining the entrance to the Y. W. C. A. rooms.

Portland, Ore.—Articles of incorporation have been filed by the German Floral Co., with a capital stock of $1,000. The incorporators are William Wesenberg, Otto Reuble and Karl Bamme.

Tacoma, Wash.—At the fourth annual show of the Tacoma Dahlia Society prizes for the best floral exhibits were won by the Smith Floral Co., the Evergreen Floral Co. and Mrs. C. S. Coffin, of Vashon, in the order named. Prizes were won by George Lawler, for gladioli; George Sheffield, for dahlias, and the Mitchell Nursery Co., for perennials and roses.

LOS ANGELES.

The Market.

Business was wonderfully good last week, considering the season. There has been a decided improvement along all lines and the better class of stock has been called for in almost every case. While the stores are still full of asters, gladioli, centaureas and other flowers of the cheaper grades, retailers have had a merry time trying to fill their orders for roses of the best quality, good carnations, orchids and lily of the valley. All these latter items have taken a decided rise and there is every indication that business from now on will be better. During September we usually look for the hottest weather of the year, and should this materialize, the outdoor flowers will suffer. In this case there will be a much more spirited demand for indoor stock, and, at least until the chrysanthemum season opens, prices should stiffen considerably. Having got over the initial scare of the war, growers are placing their orders freely for all classes of stock and inquiries for future deliveries were never better at this season. The principal houses dealing in imported stock will doubtless have to face a serious loss along some lines, but every misfortune has its bright side and much overgrown stock will be cleaned up this year. There are practically no pot plants in the market just now, with the exception of coleuses and various types of nephrolepis. Green goods are plentiful and of good quality.

Various Notes.

The arrival of The Review, and with it the news that the S. A. F. convention was to be held in San Francisco next year, created quite a ripple of excitement. Already the various organizations are planning excursions to the northern city and these will doubtless take place at the time the national society meets there. The Angel City will not be behindhand in its welcome to brother florists from the east and middle west. Practically the whole of the trade in this city consists of men who had their training farther east and all are looking forward to the renewal of old friendships, with the big shows as special attractions for all.

George W. Smith, formerly of the well known firm of Howard & Smith, and Jacob Dieterich will enter into partnership in the nursery business. Mr. Dieterich has many acres of fine land in Montebello, covered with high-class nursery stock, for which he has a splendid outlet at his city salesyard. Mr. Smith's long experience in business will be an added asset for the new firm and it is pretty safe to prophesy great success for it.

In a letter from Leon De Stoute, written from Belgium, August 15, it transpires that he has been pressed into service as a hospital orderly, while Mrs. De Stoute has taken service as a nurse in one of the army hospitals; so it does not look as though the firms he is representing will get much nursery stock this year.

John Gordon, manager of the store of Wolfskills' & Morris Goldenson, is spending his vacation at Balboa.

R. W. Saakes opened his new store, at 810 South Broadway, August 26. The scheme of decoration is green and gold and he has a most attractive store.

G. W. Bridgford is sending in excellent flowers of that fine pink rose, William Shean. Something in the soil at Eagle Rock seems to bring out the best points of the roses so well grown by this experienced florist.

H. N. Gage returned from a successful business trip to San Diego and other southern points August 25.

W. W. Felgate, of Sierra Madre, has been showing some especially fine zinnias. The flowers are gorgeous in color, extra large and unusually double. Mr. Felgate buys only the best seed and carefully selects his own varieties for seed saving, in this way greatly improving his strains. He also has some remarkably fine colored single asters. It is difficult to account for the lack of interest shown in these beautiful flowers, for they are far ahead of the double types in elegance and richness of color.

August would not usually be considered a good month for lifting large quantities of big cannas, but, as showing what may be done with care, a big consignment of the well known William Boffinger was removed for a special order from the nursery of the Germain Seed & Plant Co. to the new grounds of the Selig zoo. Owing to the skillful treatment by Albert Youngermans, the superintendent, these plants never looked back and are now great masses of scarlet, near the new animal houses.

W. Wern, manager of Wright's Flower Shop, has returned from his vacation, looking as though the change had benefited him. Partly owing to Mrs. Wern's ill health, they chose a rambling auto trip this year, making their headquarters at San Diego. Mr. Wern speaks highly of the climate and roads and reports a most enjoyable time.

While one never likes to make comparisons, it is doubtful if there is a more attractive store in this town than that of the Freeman-Lewis Co. During the quiet season the whole store has been remodeled and repainted, and the walls are entirely covered with mirrors. Back of the icebox, also, there is a large mirror, which apparently doubles its size and the amount of stock. Mr. Freeman says they have been able to renew their lease on advantageous terms; hence the somewhat lavish expenditure. He reports an exciting time during his vacation, one result of which is a budding mustache.

H. R. Richards.

SPOKANE, WASH.

The Market.

Business in general remains slow. Aside from funeral work, there is little going on. An occasional wedding order brings welcome relief to the monotony of keeping shop with little business. Stock is improving in quality; the improvement in roses is especially noticeable. Outdoor stock, such as gladioli, asters and sweet peas, constitute the

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2804. 751 So. Broadway, LOS ANGELES, CAL.

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CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

Mention The Review when you write.

principal flowers asked for; as a result, carnations are something of a drug. Chrysanthemums made their first appearance last week and are good for this early season.

Various Notes.

Olsson & Bernson have some chrysanthemums sufficiently advanced so that they expect to be able to market them within a few days.

The writer had the pleasure of inspecting the new improvements at the store of the Hoyt Bros. Co., under the guidance and at the invitation of Manager Samuel Younkin. While the room occupied is not a really large one, the orderly and complete arrangement of shelves, balcony, tables and drawers permits the compact and handy display of a larger stock than is generally seen even in much larger stores. Mr. Younkin, who planned and superintended the work, is certainly to be complimented on the results obtained.

Miss Winifred Doyle is again at her desk in the bookkeeping department of A. J. Burt's store, after a six weeks' vacation spent on the coast. L. B. Hill, of the same store, took a few days' fishing and camping trip up in the mountains last week.

The Spokane Florist Co. reports that, considering the season, business has been good. The firm is preparing for a big wedding in the early part of September.

The first chrysanthemums of the season, which were seen here last week, were grown by P. Leavey and were contracted for in advance by F. L. Ziegler.

L. B. H.

SEATTLE, WASH.

The Market.

Business is showing improvement, and, though there is still no sign of any particular rush, conditions are much better than they were a month ago. There is a fair supply of flowers of most seasonable varieties. Roses, however, are scarce and carnations are

SPECIAL OFFER

Freesia Purity Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.
27 Central Pl. (off Bush) SAN FRANCISCO, CAL.
Phone Sutter 540

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POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

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50,000
ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

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Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

35,000 Field-grown Carnation Plants.
$7.00 per 100; $60.00 per 1000.
All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs. Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).
All planted out from 2¼-in. pots.
BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

ASPARAGUS PLUMOSUS

Seedlings, 75c per 100; $5.00 per 1000
Plumosus Strings, 25c
Whittlesey Floral Co., 1017 S. Boyle Av., Los Angeles

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100;	$35.00 per 1000
3-in., very strong	8.00 per 100;	75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.	
Boston and Whitmani, 7-in.	9.00 per doz.	
Whitmani, 4-in.	15.00 per 100	
Asparagus Sprengeri, 3-in.	5.00 per 100	
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100	
Cyclamen flower, choice assorted colors	1.00 per 100	

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2¼-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

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Los Angeles Flower Market,
INC.

CUT FLOWERS and FLORISTS' SUPPLIES

822 South Broadway, LOS ANGELES, CAL.

Write us for prices on

CARNATION FIELD PLANTS
and
BULBS OF LILIUM LONGIFLORUM

LOOMIS CARNATION CO.
Loomis, Placer Co., California

NEW SWEET PEA
MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.

Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000

Order before they are gone

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

Calla Bulbs

1 to 1½ in. diameter.....$40.00
1½ to 2 in. diameter..... 55.00
2 inches and up..... 70.00

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.

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PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

E. ENOMOTO NURSERY
P. O. Box 593
REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

STRONG, FIELD-GROWN
Carnation Plants

$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, five each of twenty varieties, named novelties, 2-in., $2.50 per 100. Prepaid.

CALIFORNIA GERANIUM CO.
Box 552, Santa Monica, California.

none too plentiful. Asters are arriving in fairly liberal quantities, but several growers are badly off for first-class blooms, on account of the depredations of the tarnish bug. Gladioli are good and plentiful, and lilies are in evidence in most of the stores. Funeral work was heavy last week.

Various Notes.

Herman Wenzel has acquired the lease of the flower store at Broadway and Pine streets. He was for several years employed by the Queen City Floral Co. In his decision to launch out on his own account he has the best wishes of all in the trade.

Andrew Matthiesen is the proud father of a bouncing boy, who arrived last week.

Gus Bjorkman has taken a lease of the Ballard Greenhouses from M. G. Buckley and entered into possession September 1. This place is in a fine location for retail work and has always had a good reputation for the quality of the flowers grown there. "Cap" Buckley will be much missed by the trade, but, as he is not leaving the neighborhood, his smiling face and cheery voice will still be with us occasionally. We all wish him and Mrs. Buckley good times in their well deserved retirement.

John Holze accompanied a party of Tacoma florists on a trip up Mount Rainier on Saturday and Sunday, August 22 and 23. He reports a glorious time and says it is about the only really peaceful place on the face of the earth.

George Gordon Beavan, who has been employed by the Burdett Co. for some time, returned to his native country, England, last week, having volunteered for service in the war.

T. W.

ORIGIN OF WINTER SWEET PEA.

(Continued from page 13.)

Injury from Drought and Heat.

"For the 1911 crop I began to accept many orders from different places, for by the beginning of May of the same year the fields in California promised a large crop. Everything was in bloom when three extremely hot days came and burned all the flowers, so that when the time came for threshing out the seeds I obtained only about double the amount of seed I had planted. Because of these three hot days I had lost at least $30,000. The year 1912 was unusually dry and the seed became badly mixed, so that I could only sell a few of my special kind of seed in a mixture, just to let the florists become acquainted with the new variety.

"In 1913, April 5 to 12, was held the international flower show in New York. April 10 was especially set aside for the sweet pea exhibit. There was a large gathering of florists from various places, who came either to exhibit flowers or to see what was going on. In all there were 163 distinct varieties of sweet peas exhibited in over a thousand vases. Of these 163 varieties, I had originated 161 myself. Of course, there were about six varieties exhibited under different names, for instance: Snow Bird (Watchung), Winter Stella Morse (Jack Hunter), Flamingo (Christmas Red), and several others which have simply been renamed.

The Orchid-flowering Type.

"The first named winter orchid-flow-

FERNS IN FLATS
NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen

Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.

Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING

R. C.....$2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25.00 per 1000

Standards, Pompons and Singles in best commercial varieties.

Asparagus Sprengeri, 3 and 4-inch, fine for benching.

OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.

Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS,
PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.

Mention The Review when you write

Rahn & Herbert Co.
CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

PRIMULA OBCONICA,
strong 3-in., $5.00; 4-in., $8.00 per 100. Cyclamen, 4-in., $15.00 per 100. Poinsettias, strong stock, 2½-in. and 4-in., $6.00 and $15.00 per 100. Carnation plants in field. HOLDEN FLORAL CO.
1180 Milwaukie Ave., Portland, Oregon

BUY CHRYSANTHEMUMS

DIRECT FROM GROWER

We are the largest growers of Chrysanthemums in California—**White, Pink** and **Yellow,** all ready for shipment.

Give us a trial order at once

Unknown customers, cash with order or satisfactory references.

ENOMOTO & CO., Inc.

Redwood Ave, REDWOOD CITY, CAL.

Mention The Review when you write.

NATIVE FERNS

	Per 100
Woodwardia, 5 in.	$10.00
Five Finger, 3 in.	12.00
Maidenhair, 3 in.	12.00
Sword, 4-in	10.00

Expert packers. Also Native Trees and Shrubs.

NATURE NURSERIES, Boulder Creek, Calif.

Mention The Review when you write.

ering sweet peas were introduced in 1913. As the seed crop was again short—only about twenty per cent of the average yield, on account of the dry season—I was obliged to cut down every large order. By doing this I was able to send some of the seed to nearly 3,000 florists.

"We now have over eighty distinct varieties of the winter orchid-flowering sweet pea. Of course no one will wish to have so many varieties at once, as twenty-five or thirty colors are all that a commercial grower can properly attend to.

"Just as, in the past, many seedsmen simply renamed many of my original winter sweet peas, there is now a tendency on the part of some to contend that they have themselves originated some of the winter-flowering type.

"I have just been reading in one of our trade papers of one florist in England, another in Australia, who have the same stock; but after examining the account closely, I find that both obtained the seed from me in 1911 or 1912. Neither one of them has anything new.

"It is strange that, notwithstanding the fact that both foreign and American trade papers are well informed concerning this new orchid-flowering type, there is still one paper which tries to make its readers believe that there are better types of the winter-flowering orchid sweet pea than mine. If this were true I would gladly extend my congratulations to my rival."

Hancock, Mich.—The York flower store is to be moved from the Hockin building to the Gallaher store, and a number of improvements are being made in preparation for the change.

Rocky Ford, Colo.—A. Nelson, of the Rocky Ford Floral Co., has broken ground for a large greenhouse. The small house opened for business here in an experimental way proved a decided success.

All Varieties MUMS All Colors

250,000 THIS SEASON

SPECIALLY PREPARED FOR SHIPPING

We are the largest growers of hothouse Roses and fancy Greens west of Chicago. Give us a trial order and we will meet you half way.

Carnations, Valley, Lilies, Orchids, Etc.

Our Famous "WINTER BRAND" VIOLETS
Ready October 1

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Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

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DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
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STEELE'S PANSY GARDENS, Portland, Oregon

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Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $5.00 per 100.

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RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.

GLADIOLUS AMERICA
Extra strong spikes. Market prices.

Bryn Mawr Greenhouse Co.
BRYN MAWR, WASH.

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1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

STRONG, POTBOUND

A. Plumosus, 3-inch.....$5 00 per 100
A. Plumosus, 4-inch..... 8 00 per 100
A. Sprengeri, all sizes. Send for Price List.

Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.

CYCLAMEN—3-in., $8 00 @ $10 00 per 100; 4-in., $15 00 per 100; 5-in., $25.00 @ $30.00 per 100.
Primula Obconica, 2½-in., $3.00 per 100. Cineraria, 2½-in., $3 00 per 100. Sprengeri, 3-in., $6.00 per 100. Plumosus, 2-in., $3 50 per 100.
Ferns—Whitmani 5-in., $25.00 per 100. Whitmani, 6-in., $30.00 per 100. Boston, 5-in., $22.00 per 100. Boston, 6-in., $28.00 per 100.

GERMAN FLORAL CO.
FORMERLY R. KEIL
Lents (Via Portland, Box 190) **Oregon**

PRIMULA OBCONICA GRANDIFLORA

Seedlings and transplants, $2.00 per 100; 2½-in. ready now.
CYCLAMEN, now, 4-inch, $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2 00 per 100; 2½ inch, $3.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room

Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100

WILSON-CROUT CO.
Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

A LARGE frost-proof house for tree storage, 60x80 feet, is being erected by George D. McKisson, proprietor of the Fairmont Nursery, at Fairmont, Minn.

F. T. RAMSAY, of the Austin Nursery, Austin, Tex., was one of the speakers before the Texas Dry Farming Congress at its meeting at Hondo, August 20. His subject was "Horticulture: Figs and Pecans."

LATEST figures give the number of licensed nurserymen and dealers in the state of Wisconsin as 200. This includes growers of small fruits and of orchard and ornamental trees, and their nurseries range in size from one-quarter of an acre to eighty acres. Fifty outside nurseries, located in ten other states, have licenses to sell stock in the state.

THE dependence of the nursery trade of this country upon the warring nations of Europe is shown by the fact that out of 3,779,041 growing trees imported in one year, 1,782,255 came from France and 849,245 from Germany. Of the fourteen other countries from which nursery stock was imported, the only one which sent a considerable quantity, comparatively speaking, was Holland, whose shipments here numbered 690,632. The greater part of the tree seeds which this country imports come from Germany and amount to several tons.

SOUTHERN ASSOCIATION MEETS.

Seventeenth Annual Convention.

Although a great deal of work and pleasure was crowded into the two days of this year's meeting, making the convention a most enjoyable and profitable one, it was decided at the seventeenth annual meeting of the Southern Nurserymen's Association, at Chattanooga, last week to devote three days to the program next year. The place selected for the 1915 convention is Hendersonville, N. C., and the dates are August 26 to 28. The officers chosen for the coming year were the following:

President—Milton Moss, of Huntsville, Ala.

Vice-president — Ray Simpson, of Monticello, Fla.

Secretary-treasurer—A. I. Smith, of Knoxville, Tenn., reëlected.

The election took place Thursday afternoon, August 27, on the steamer Chattanooga, on which the fifty members of the association who were present took a boat ride up the river to the lock and dam. The previous sessions took place at the Signal Mountain Inn, an excellent meeting place, about thirty minutes' car ride from the city of Chattanooga.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

Interesting Program.

The program included a number of interesting papers, which led to discussion on the part of those present, and proved to be quite profitable. W. T. Hood, of Richmond, Va., who was down for an address on "The Nursery Business of the Present Compared to the Past," was kept at home by the pressure of business and could not deliver his paper. The program in full was as follows:

WEDNESDAY, AUGUST 26, 10 A. M.

Call to order by president.
Invocation.
Address of welcome, mayor of Chattanooga.
Response, Harvey M. Templeton, Winchester, Tenn.
President's annual address, J. R. Mayhew, Waxahachie, Texas.
Appointment of committees.

WEDNESDAY, AUGUST 26, 2:30 P. M.

"Why Are We Here?" E. W. Chattin, Winchester, Tenn.
"The National Association," President Henry B. Chase, Chase, Ala.
"In What Way Are Our Associations Rendering Most Efficient Service?" Milton Moss, Huntsville, Ala.

WEDNESDAY, AUGUST 26, 8:00 P. M.

"The Relation Between the Scientists and the Nurserymen," Dr. E. Lee Worsham, Atlanta, Ga.
"Status of Uniform Inspection Campaign," Prof. G. M. Bentley, Knoxville, Tenn.

THURSDAY, AUGUST 27, 10:00 A. M.

"Shade Trees for the South," R. C. Berckmans, Augusta, Ga.
"Are Nurserymen Growing Too Many Varieties?" Robt. Chase, Chase, Ala.
"Why Such Confusion in Names?" E. W. Chattin, Winchester, Tenn.
"Pedigreed Trees—What is There in It?" A. I. Smith, Knoxville, Tenn.
Adjournment for luncheon.

THURSDAY, AUGUST 27, 2:30 P. M.

"Can a Permanent Retail Mail-order Business Be Built Through Advertising Alone?" O. Joe Howard, Pomona, N. C.
"The Safest Method of Selling Nursery Stock."—General discussion.
"Diseases of Peach, Especially Stop-Back, and Remedies," John A. Young, Greensboro, N. C.
Report of committees, election of officers and selection of place for next meeting.

CALIFORNIANS GETTING READY.

Committee meetings to make arrangements for the annual convention of the California Association of Nurserymen, to be held at the U. S. Grant hotel, October 15 to 17, are occupying the time of San Diego nurserymen. With the assistance of a number of public bodies of the city, they hope to make this year's meeting the best on record. Plans for October 17, the day of recreation, include a visit to the Panama-

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year	12 to 18 inches	2-year	3 to 4 feet
1-year	1½ to 2 feet	3-year	3 to 4 feet
2-year	1½ to 2 feet	2-year	4 to 5 feet
2-year	2 to 3 feet	3-year	4 to 5 feet

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES

PLANT 'EM NOW! PLANT PEONIES

We are ready to fill orders any time. Ours are strong divisions with three to five eyes AND SOME ROOTS TOO. Here's our list, and the stock is ABSOLUTELY FREE FROM MIXTURE.

	Per 100
Camille **Calot**, light rose	$10.00
Carnea **Striata**, pale flesh, shading to almost pure white	9.00
Charlemagne, creamy white, center light lilac, flesh shaded with chamois, late	20.00
Clarissa, rosy pink; inner petals sulphur	6.00
Comte de **Diesbach**, dark red; early	8.00
Comte de **Jussier**, outer petals pink, inner yellowish	8.00
Comte de **Nanteuil**, very large and full; dark rose	8.00
Comte de **Nieppers**, dark rose-pink; large bloom	10.00
Comte **d'Osmond**, white with sulphurish center	15.00
Couronne **d'Or**, immense; very full, imbricated, ball shaped bloom; snowy white with yellowish stamens; fragrant; perfect as a cut flower sort; very late, coming in after all other long stemmed whites are gone	15.00
Delachei, deep crimson-purple; one of the best dark peonies; late midseason	10.00
Duchesse de **Nemours**, the **Calot** variety, cup-shaped sulphur-white; late, and one of the best whites	20.00
Duke of **Wellington**, flowers fragrant, sulphur-white; large and well formed; strong grower; stems long and firm; late midseason	20.00
Edulis Superba, soft pink; very early	10.00
Felix **Crousse**, brilliant, flaming red; far and away the best red; the popular color with florists; late midseason	25.00
Festiva **Alba**, ivory-white, with occasional crimson spots in center petals; ships well and stands cold storage excellently; late midseason	15.00
Festiva **Maxima**, the ideal early white for floral work; a well-nigh perfect peony	$20.00
Floral **Treasure**, rich, soft pink	15.00
Francois **Ortegat**, semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	8.00
Gen. **Cavaignac**, lively lilac-pink, shaded clearer pink	6.00
Gloire de **Douai**, purplish scarlet-crimson with black reflex; late	8.00
Grandiflora Carnea Plena, very early; clear flesh-pink, shaded lilac; keeps well; ships well; desirable for cutting or landscape work	6.00
Grandiflora Rosea, light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00
Lady Bramwell, silvery pink; late midseason	10.00
Laius, outer petals white, inner sulphur, changing to white; medium size	12.00
La Tulipe, late; very large, full, shell formed blooms, borne on long, erect stems; delicate rose, fading to creamy white; one of the best	20.00
La Sublime, crimson; fine, full fragrant	8.00
Livingstone (true Crousse variety), soft rosy pink, silvery reflex, strong, long stems; best late pink	40.00
Louis Van Houtte (Delache), fine dark crimson; very double; strong	12.00
Meissonier, reddish purple, crimson center.	40.00
Monsieur Barral, soft, clear pink; large and full; long stems	10.00
Monsieur Dupont, very large; ivory-white with carmine border in center petals; attractive; late midseason	20.00
Mlle. Rene Dessert, in clusters, soft lilac with silvery-violet reflex	$20.00
Madame Crousse, one of the best whites; midseason	20.00
Madame Lebon, bright, cherry pink	10.00
Madame Rose Rendatler, delicate rose	8.00
Nigricans, very late, brilliant, purplish-crimson	20.00
Nobilissima, bright, deep pink; good stems; lasts wonderfully	20.00
Officinalis Mutabilis Alba, earliest white	15.00
Officinalis Rubra Pleno, the well known, very early, double crimson	12.00
Palmata, cut-leaved; single scarlet; earliest	25.00
Papaveriflora, guard petals pure white; others yellowish; excellent	15.00
Phryne, blush white	8.00
Prince Imperial, brilliant purplish-scarlet; free bloomer; fine for massing in landscape work	12.00
Prolifera Tricolor, soft flesh, with center of golden yellow	8.00
Queen Victoria (Whitleyii), there are two well-known varieties of this name. This is the standard pure white market variety for storage	10.00
Richardson's Dorchester, salmon-pink, one of the very best late ones	25.00
Rosea Superba, brilliant, deep cerise-pink, blooms compact and perfectly formed; healthy growth; long stems; keeps well; late midseason	25.00
Rosea Plena Superba, very full flower; delicate pink and salmon	8.00

P. S.— DO IT NOW! **JACKSON & PERKINS CO.** **NEWARK NEW YORK**

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"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

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California exposition grounds in the morning, a picnic lunch at Mission Cliff Gardens at noon and automobile rides to various points of interest in the afternoon.

PARK SUPERINTENDENTS ELECT.

Hold Sixteenth Annual Convention.

Business sessions of conventions on board river boats are becoming popular, perhaps because by this means a full attendance is insured through the absence of distractions. It was on board the steamer Albion, en route from Newburgh, N. Y., to West Point, that the election of the American Asscciation of Park Superintendents, assembled for the sixteenth annual meeting, was held, with the following results:

President—Gustav X. Amrhyn, of New Haven, Conn.

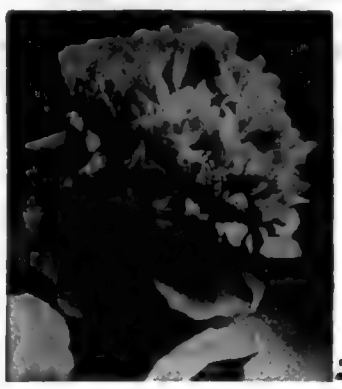
Vice-presidents—Herman Merkel, of New York city; John W. McLaren, of San Francisco; Charles Haible, of Newburgh, N. Y.; John Henderson, of Montreal, Canada; Carl M. Fohn, of Colorado Springs, Colo.; J. H. Prost, of Chicago.

Secretary-treasurer—R. W. Patteroll, of Seattle, Wash.

As the result of the hard work of the three men of that city who came clear across the continent to attend the meeting of the association, San Francisco was selected as the meeting place for 1915.

Sight-seeing the Object.

Little other business came before the association. Secretary Mulford passed out cards to the members, on which are to be entered descriptions of the flora



PEONIES

Prepare now to get your share of the rapidly increasing demand. Our Peonies have made a good growth and are in prime condition. An excellent assortment, and prices reasonable. Write for list.

WILD BROS. NURSERY CO. Box 528, Sarcoxie, Mo.

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BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

Ask for Wholesale Catalogue — INSPECTION INVITED
Nurserymen and Florists — **Rutherford, New Jersey**

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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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ARE ALL YOUR EGGS IN ONE BASKET?

If they **are,** and the basket is **in Europe,** isn't there a good chance that you will be without forcing stock this winter? **Can you afford to take that chance on the war,** brother Florist? Also "A bush in the hand is worth two in Europe," especially if the bushes in hand are "J. & P." Hydrangeas, grown in 6-inch pots, plunged, outdoors all this summer, as fine as any we ever grew.

We offer **Otaksa** plants with 7 to 10 strong shoots at $25.00 the 100; with 5 and 6, at $20.00 the 100; with 4, $15.00 the 100.

Some of the best new **French varieties: Avalanche, Mme. Maurice Hamar, Bouquet Rose, La Lorraine, Radiance,** etc., 4 branches, at $30.00 the 100, in 6-inch pots.

BE ON THE SAFE SIDE—the American side—and buy American plants.

JACKSON & PERKINS CO., NEWARK, NEW YORK

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of their parks, so that when they are turned in an index to the plants, trees and shrubs of the parks of the country will be in the hands of the association.

The greater part of the time of the four days, August 24 to 27, was given over to sight-seeing. The homes of Andrew J. and Charles Downing and the various estates designed by them, at Newburgh, were visited, as well as the various places of historic importance in the vicinity. Mount Beacon, the estate of the late E. H. Harriman, Tuxedo Park, West Point and various other places near by were visited, either by boat or automobile, and a grand reception and dance was tendered the visitors on the evening of August 25 at the factory of the Coldwell Lawn Mower Co., the entire sixth floor of which had been cleared and decorated for the occasion. The last day, August 27, was spent in taking in the sights of New York city, including Central park, the Bronx gardens, the Brooklyn park system and Coney Island. The successive days of sight-seeing proved strenuous for some of the members, but all enjoyed the meeting.

MAIL RESTRICTIONS.

The Postoffice Department has issued an order placing restrictions on the mailing of certain plants and trees. It provides that within the area covered by quarantine order 17, issued July 23, coniferous trees or parts of trees and decorative plants of the area quarantined for the gypsy moth by that order may be accepted by postmasters for mailing only when for transmission within such quarantined area and when they do not exceed the limit of weight prescribed by law for fourth-class matter.

Forest plant products, field-grown plants and plant products for propagation of the area quarantined for the gypsy moth, and deciduous trees or shrubs and parts thereof of the area quarantined for the brown-tail moth, on the movement of which restrictions are placed by the quarantine order mentioned, may be accepted for mailing to any point outside the quarantined area only when accompanied with a certificate of a representative of the Department of Agriculture to the effect that they have been inspected and found free from the gypsy moth and the brown-tail moth, and do not exceed the limit of weight prescribed by law for fourth-class matter. E. H. P.

MARYLAND

Boston, Mass., S. A. F. & O. H. Convention report of Judges on the Convention Garden Exhibition: R. Vincent, Jr., & Sons Co., White Marsh, Md., bed of Geraniums, Maryland, Scarlet Bedder and Mrs. Lawrence. Certificate of Merit for Maryland, and Honorable Mention for Scarlet Bedder and Mrs. Lawrence.

We are booking orders for November delivery for Maryland, at $1.00 per dozen, $6.00 per 100; Scarlet Bedder, at 75c per dozen, $4.00 per 100; Mrs. Lawrence, at 40c per dozen, $2.00 per 100.

Vincent's Geraniums are propagated at White Marsh, and grown everywhere—there is a reason.

We have the most complete list in the country, a splendid lot of 3-inch stock, ready for immediate shipment, at $3.00 per 100, $25.00 per 1000; 2-inch stock, ready October 1, $2.00 per 100, $18.50 per 1000 for Standard Sorts, up to 50c each for Novelties.

READY FOR IMMEDIATE SHIPMENT

ALYSSUM, dwarf double and giant; **SWAINSONA,** white and pink; **HARDY ENGLISH IVY, LEMON VERBENAS, LANTANAS,** assorted; **COLEUS, PETUNIAS,** double mixed, 2-inch, $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

Seasonable Stock—Ready Now

Asparagus Plumosus, 2¼-inch, bushy, $3.00 per 100; $25.00 per 1000.
Fern Dish Ferns, Aspidium, Cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.
Primula Malacoides (Giant Baby Primrose), $3.00 per 100; $25.00 per 1000.
Primula Chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Araucaria Excelsa plants, 4-inch pots, 6 to 8 inches high, 35c each; 5-inch pots, 8 to 10 inches, 50c each.
Bird's Nest Ferns (Asplenium Nidus Avis), finest condition, a grand selling plant, 3-inch pots, $2.50 per dozen; $20.00 per 100. 4-inch pots, $5.00 per dozen; $35.00 per 100. 5-inch pots, $7.00 per dozen; $50.00 per 100.
Cibotium Schiedei, splendid stock for immediate sale or for growing on, 6-inch pot plants, $1.50 each.
Hydrangeas, all the best French sorts, 4-inch pot plants, $20.00 per 100; 5-inch pot plants, $25.00 per 100.

Write for Catalogue No. 5

THE STORRS & HARRISON CO., Painesville, Ohio

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Where Is His Araucaria?

Where are his Araucarias? In his greenhouse growing,
Tier after tier, in lustrous beauty clothed;
Shining with blue tints, or delightfully glowing
As green sea waves on which the sunshine flowed.

Is there another touch as nice as Aschmann shows?
Another who has learned so well to call their best
Up into charming form, whose beauty glows
Before our eyes in gracious radiance dressed?

ARAUCARIA
OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

Country Fairs

are going on now. Do you wish to win a prize? Godfrey Aschmann's Novelties are always prize-winners—**they never fail.**

PALMS.

BELMOREANA and **FORSTERIANA**, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA**, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA**, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or **Sago Palm**, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, 6, 7, 8-in. pots, bushy, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA MAGNIFICA, 4-in., 10c. In bloom.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100.

PTERIS WILSONI, beautiful 6-in. pans, made up very attractively, 25c to 35c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA**, large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

We have beautiful **BIRD'S NEST FERN**, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

NEPHROLEPIS SCOTTII, 5½ to 6-in. pots, 35c, 40c, 50c.

NEPHROLEPIS WHITMANI, 4, 5½, 6-in. pots, 20c, 35c, 40c, 50c.

NEPHROLEPIS ROOSEVELT, 5½ to 6-in. pots, 35c, 40c, 50c.

NEPHROLEPIS BOSTONIENSIS, 5½ to 6-in. pots, 35c, 40c, 50c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

Wholesale Grower, Importer and Shipper of Pot Plants

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CYCLAMEN

3-in., $8 00 per 100.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 3 -in., $8.00 per 100.
Begonia Cincinnati, 2¼-in., $15.00 per 100; 3 -in., $30.00 per 100.
Begonia Lorraine, 2¼-in.; $12.00 per 100; 3 -in., $20.00 per 100.
Nephrolepis Smithii, new, $8.00 per 100.
Variegated Nutt Geranium, $4.00 per 100.
Reineckia Variegata, $4.00 per 100.

Cash with order, please.

ERNEST ROBER
WILMETTE, ILL.

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POINSETTIAS

2½-inch pots—fine stock

$5.00 per 100 $45 00 per 1000

FRED H. LEMON & CO.
RICHMOND, IND.

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BOXWOOD, PYRAMIDAL

Final clean-up at reduced prices.

2½-ft. ..... $1.50 each
3-ft. ..... 2.00 each

Perfect stock.

P. O. FRANZEN, 5319 No. Clark St., CHICAGO

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HYDRANGEAS

POT-GROWN, 1-YR.-OLD PLANTS

Avalanche, Bouquet Rose, Andre Leroy's Blue, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Radiant and **Montrose,** out of 4-inch and 5-inch pots, at $4.00, $5.00 and $6.00 per doz., $35.00 per 100.

Hydrangea Cuttings, in 2½-inch pots, well rooted, such as **Radiant, Gen. de Vibraye, Souv. de Chantard, Bouquet Rose, Montrose, Vicomtesse de Vibraye, Mme. Mouillere** and **Saarbruecken,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $25.00 per 100.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½ inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, **BROOKLYN, N. Y.**

GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

Peerless Pink

The great Peerless Leader of ALL Carnations

More profits from Peerless than any other. Seven and one-half blooms per plant, October 1 to January 1, at average of 3c equals 22½c per plant—12½c more than the cost of the plants, which is $100.00 per 1000. We allow you to try the variety and pay for it January 1. Enchantress will not average more than three blooms per plant during the same time.

Why grow varieties that do not pay you good profits? You cannot make a mistake. We guarantee Peerless to be all we claim for it or it will not cost you anything. **Clean, healthy plants, $12.00 per 100, $100.00 per 1000.**

White Perfection	$7.00 per 100	$60.00 per 1000
Conquest	7.00 per 100	60.00 per 1000
Enchantress	5.00 per 100	45.00 per 1000

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

DETROIT, MICH.

The Market.

Business has been good for this time of the year. The greater part, of course, has been funeral work. The market is well supplied with good stock, but remains nicely cleaned up of all first-class stock. Roses are of good quality—good stems, foliage and color. Asters have been good and appear to be more popular than in past years, no doubt because more choice varieties are available.

The first dahlias have made their appearance and all indications point to a good supply of this flower. Last fall was the first time that really good dahlias were available in this market; that is, the supply could be depended upon and orders accepted accordingly. The local growers who cleaned all the foliage and buds off the stem, leaving only the one bloom, find their stock gives the best satisfaction in regard to keeping. Many excellent gladioli are on the market, especially America, which is more popular than ever before. Many poor spikes are also seen, but do not meet with a ready sale. Lilies are plentiful and selling readily.

Various Notes.

Harry Breitmeyer was expected to return from Europe August 31. Frank Danser, also of John Breitmeyer's Sons, is still in Europe. Word was received from him from Germany about a week ago, saying he was well, but could not state when he could return.

Norman Sullivan was badly deceived by a man of about 35 years of age who gave his name as Ben Sangencamp, of St. Louis. He was a rather heavy-set man, and appeared to know the retail end of the florists' business well, claiming that he had formerly been in the employ of Frey & Frey, of Lincoln, Neb. Mr. Sullivan needed the services of such a man, and as trade was quite dull, left the store in his charge over Sunday, returning Monday morning to find Mr. Sangencamp had decamped with all the money in the store, about $25 to $30. It appears that he was in the store Sunday until about 3 p. m., when he locked up and left for parts unknown. Any information leading to his arrest will be greatly appreciated by Mr. Sullivan.

M. Bloy is the proud possessor of a handsome new 6-cylinder Packard touring car.

B. Schroeter had the store decorations for the opening of the new shoe department in the Kline store and disposed of considerable stock as well as using many plants.

A number of retail store windows have been appropriately decorated this week for the G. A. R. reunion, which has been held here. Some of the firms were called upon to carry out elaborate table decorations at the hotels. John Breitmeyer's Sons and E. Fetters came in for the cream of this work. H. S.

Field-grown Carnation Plants

Fine healthy plants, full of breaks and in nice growing condition.

	100	1000		100	1000
Shasta	$6.00	$55.00	Mrs. C. W. Ward	$6.00	$55.00
Enchantress	6.00	55.00	Beacon	6.00	55.00
Enchantress Supreme	8.00	70.00	St. Nicholas	6.00	55.00
Pink Delight	6.00	55.00	Pocahontas	8.00	70.00
Rosette	6.00	55.00	Gloriosa	6.00	55.00

POINSETTIAS

We are shipping thousands of these right along now. There is no finer Poinsettia stock in the country than ours, and there is no hit-or-miss about our propagating. You can depend on getting plants that are right if you place your order with us.

From 2½-inch pots, at $5.00 per 100; $45.00 per 1000.

CALLA BULBS

These are the Godfrey variety, which gives nearly double the number of blooms as the older variety. We offer only good flowering bulbs at $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Mrs. C. W. Ward.....$4.50 per 100; $40.00 per 1000
White Perfection..... 4.50 " 40.00 "

Immediate shipment.

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

CARNATION PLANTS Our Own Cultivation

400,000 READY FOR BENCHING

We offer for the present the following standard and new varieties of CARNATION PLANTS of first-class quality, in good, healthy condition, guaranteed true to name:

VARIETY	COLOR	Per 100	1000	VARIETY	COLOR	Per 100	1000
White Enchantress	White	$7.00	$60.00	Bonfire	Scarlet	$6.00	$50.00
White Perfection	White	8.00	70.00	Comfort	Scarlet	7.00	60.00
Norwood	White	7.00	60.00	Commodore	Scarlet	6.00	50.00
Winsor	Rose-pink	7.00	60.00	Beacon	Red	8.00	70.00
Enchantress	Light pink	7.00	60.00	Dorothy Gordon	Pink	6.00	50.00
Mrs. C. W. Ward	Deep pink	7.50	65.00	WHITE WONDER	White	6.00	50.00
Mayday	Light pink	6.00	50.00				

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company.

Our terms:—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D.

On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate. Let us have your orders now, either for immediate or later delivery.

Pittsburgh Cut Flower Co., Pittsburgh, Pa. Raleigh, N. C., Aug. 20, 1914.

Gentlemen: We received the CARNATION PLANTS this a. m. They are FINE. We are writing some of our florist friends letting them know how fine they are, so you will likely get some more orders from this territory. Yours very truly, J. L. O'QUINN & CO.

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, Pittsburgh, Pa.

Mention The Review when you write.

The New Carnation "ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY SPRINGFIELD·OHIO·

Mention The Review when you write.

CARNATION

25,000 PHILADELPHIA PINK 25,000

Strong, Field-grown Plants,
$12.00 per 100 $100.00 per 1000

We grew thirty thousand (30,000) plants of Philadelphia Pink for cuttings and blooms last season, and can assure you that you will make no mistake in planting this variety.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. MT. CLEMENS, MICH.

Choice Young Beauties

In 3 and 4-inch pots, at the rate of $30.00 per 1000, in lots of 500 or more plants, f. o. b. Hinsdale.

BASSETT & WASHBURN

131 North Wabash Avenue
CHICAGO, ILL.

Greenhouses:
Hinsdale, Ill.

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade is still quiet here, but a little more brisk than it was, with plenty of stock to go around. Most of the carnations are housed, and a good part of them are starting to bloom. Some good stock is coming in, but of course the stems are rather short. It will only be a short time, however, until they will be first-class. Roses are good for this date and some really fancy stock is to be seen. Bulgarie, Kaiserin, Killarney and White Killarney are the main varieties. Beauties are quite plentiful and the demand fairly good. The quality is about all that could be desired at this date.

Gladioli are quite plentiful and the demand for them fairly good. Asters are dwindling; a few late ones are coming in, but most of them are over now, and we shall have to fall back on the old stand-by, carnations. Silver Pink snapdragons are coming in again, but the stems are rather short now and it will be several weeks before they are just right. Valley has been a little scarce, with the demand light. The state fair has created a demand for palms, ferns, etc., for booth decorating.

Various Notes.

The Columbus Floral Co. is cutting some good roses and Beauties and is also cutting some carnations.

The Munk Floral Co. reports business fair, with a good supply of stock.

The Livingston Seed Co. has been cutting some fancy asters under canvas and is making a good display of fancy gladioli.

The Fifth Avenue Floral Co. is cutting some good carnations. The large rose house is not furnishing any cut at present, but the stock looks fine.

J. M.

Southington, Conn.—John Goodison, of Glastonbury, has been made a partner in the Olson greenhouses, on Bristol street, and has moved here with his family.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**.....$2.00 per 100
3-in. **Plumosus**.....5.00 per 100
2-in. **Sprengeri**.....2.00 per 100
3-in. **Sprengeri**.....4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above.....$3.50 per 100
5-in. of any of above.....$3.00 per dozen
3-in. **Chinese Primrose**.....$4.00 per 100
2-in. **Smilax**, bushy and clean.....1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

Mention The Review when you write.

BOSTON FERNS

Soil runners, 2 to 3 leaves,
$2.00 per 100; $18.00 per 1000

ALTERNANTHERAS, red and yellow, rooted cuttings, 60c per 100, prepaid; $3.50 per 1000 by express.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

	100	1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference.

500 at 1000 rate.

WILLIAM MURPHY, 329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

35,000 PHILADELPHIA PINK 35,000

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 $100.00 per 1000

250 at 1000 rate

S. S. SKIDELSKY & CO.
1004 Betz Building, PHILADELPHIA, PA.

Mention The Review when you write.

Ferns, Araucarias, Etc.

FERNS

Piersoni, 2½-in.....$4.00 per 100
Piersoni, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in.....50c each.
Ferns for Dishes.....$3.00 per 100

RUBBERS

4-in....25c; 5-in....35c; 6-in....50c

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch.....50c
5-inch.....75c

ARAUCARIAS

Compacta...5 in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

2½-in.....4c

JOHN BADER CO.
1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Carnation Plants

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	50.00

WHITE BROS., Medina, N.Y.

Mention The Review when you write.

You Can Only

"Get them at Dreer's"



COCOS WEDDELIANA.

COCOS WEDDELIANA, in all sizes, from the perfect little plant in a 2-inch pot, suitable to furnish the center of a fern dish, up to specimens worth $15.00 each.

	Doz.	100	1000
2-inch pots, 5 to 6 inches high	$1.50	$10.00	$ 90.00
3-inch pots, 8 to 10 inches high	2.00	15.00	140.00
5-inch pots, 18 to 24 inches high, splendid plants			$ 0.75 each
7-inch pots, 30 to 36 inches high, fine specimens			2.50 each
9-inch pots, 36 to 38 inches high, fine specimens			5.00 each
Larger plants			$10.00 to 15.00 each

PHOENIX ROEBELENII, the hardiest, most graceful house plant grown; a splendid stock of perfect specimens.

4-inch pots, nicely furnished, characterized plants	$ 0.50 each
5-inch pots, 15 inches high, 18 inches spread	1.00 each
6-inch pots, 1½ feet high, 2 feet spread	2.00 each
8-inch pots, 2 feet high, 2 feet spread	3.00 each
10-inch pots, 2 to 2½ feet high, 2½ feet spread	5.00 each
10-inch pots, 2½ feet high, 3 feet spread	7.50 each
12-inch pots, 3 feet high, 4 feet spread	10.00 each

VARIEGATED PINEAPPLES (Ananas Sativa Variegata)

If you have never used any of these, give them a trial, for variety's sake. They cost but little more than Pandanus Veitchii. The plants we offer are in prime condition and will please you.

Fine 5-inch pots....$1.00 each Fine 6-inch pots....$1.50 each

For the most complete list of Decorative Plants and other seasonable stock, see our current Wholesale List, which was mailed September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA, PA.

The above prices are intended for the trade only

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

Our Specialties:

Roses, Carnations, Verbenas

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.



Asparagus Plumosus

strong, 2½-in., $2.5 per 100

Asparagus Sprengeri strong, 2-in., $2.00 per 100; 2½-in., $2.5 per 100; 3-in., $5.00 per 100.

Stevias, strong, 2-in., $2.00 per 100.

We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

BRAMPTON, ONT.

The Market.

August has held its own, and up to the present there are no signs of any bad results accruing from the unfortunate conditions obtaining in most parts of the northern hemisphere. By the middle of September we shall be better able to judge what this awful upset is going to do for Canada; in the meantime everybody is sitting tight and holding on. Several of the men formerly employed at the Dale Estate have gone into camp at Quebec, and some of them by this time are already on their way to the war zone.

Bulbous stock has not yet arrived, but as it is on the way, it is confidently hoped that the shipment will come safely through. The bulb house started last fall is now in complete readiness for the bulbs, which will receive better treatment than has been possible in any previous season.

The asters grown this season have been superior stock, but unfortunately sweet peas, over which a great deal of time and trouble had been taken, suffered from disease and proved a heavy failure. The 2½-acre range of violet houses were planted last week and the stock of 100,000 plants goes into winter quarters in the best condition.

Carnations should be blooming freely in another three weeks, and the outdoor plants are meeting a ready market throughout the Dominion, on account of their healthy qualities.

Roses are coming in a little earlier this season, and it seems a long time since such excellent flowers have been placed on the market. The stems are long and strong, and the blooms are perfect in every way. All the new varieties are showing pleasing results, and the only cause for regret is that they have not been planted in sufficient quantities to meet the demand.

W. G. P.

Some Excellent Stock

Carefully packed, with liberal extras for early orders.

	100	1000
2½-in. Asparagus Plumosus	$3.00	$28.00
3½-in. Asparagus Plumosus	7.50	70.00
2¼-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.50	60.00
3½-in. Cyclamen, assorted colors	8.50	80.00
2¼-in. Cyclamen, assorted colors	6.00	55.00
2¼-in. Primula Obconica, separate colors or mixed	3.00	25.00
2¼-in. Primula Malacoides	3.00	25.00
2¼-in. Chinese Primroses, assorted	3.25	30.00
2½-in. Begonia Vernon, 3 kinds	2.50	22.50
2½-in. Cinerarias, choice mixed	2.50	22.50
4-in. Marguerites, white and yellow	6.50	60.00
2¼-in. Snapdragons, white, pink and yellow	3.00	25.00
3½-in. Snapdragons, bushy plants	7.00	65.00
2¼-in. Stevias, dwarf or tall	3.00	25.00
3½-in. Stevias, bushy plants	7.00	65.00
3½-in. Violet Plants, 10,000 each of Marie Louise and Lady Campbell	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $6.00 per 100; $55.00 per 1000. White Enchantress, very good plants, $6.50 per 100; $60.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

THE HISTORY AND CULTURE OF

Grafted Roses

FOR FORCING

By ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

FULLY ILLUSTRATED. PRICE, POSTPAID, 25 CENTS.

ADDRESS

Florists' Publishing Co.

Caxton Building, 508 So. Dearborn St. **CHICAGO.**

CYCLAMEN

Giant-flowering, separate colors.

3-inch.....$ 8.00 per 100
4-inch..... 15.00 per 100

PRIMULA OBCONICA

Large-flowering, good colors.

3-inch.....$6.00 per 100

VIOLETS

Princess of Wales.

2-inch.....$3.00 per 100
3-inch..... 5.00 per 100

FERNS

Boston, Piersoni and Whitmani.

2½-inch.....$5.00 per 100
3 -inch..... 8.00 per 100

Table sorts, 8 varieties.

Strong 2½-inch.....$5.00 per 100

ASP. SPRENGERI

Strong 2-inch.....$3.00 per 100

ROSES

Grafted, 3-inch.

Richmond, Killarney.....$10.00 per 100

Own Root, 3-inch.

Richmond, Killarney.....$5.00 per 100

C. H. FREY, Lincoln, Neb.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 2¼-inch pots, $3.00 per 100.
New Branching Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 2½-inch pots, $3.00 per 100.
Celestial Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 4½-inch pots, $10.00 per 100.

BOSTON FERNS

Strong plants, 3-inch pots, $8.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

Mention The Review when you write.

BARGAIN PRICES for the Best Plants on Earth.

As we must have room at once, we quote the following prices for a limited time only:

CYCLAMEN, six best varieties, 3-in., at $7.50 per 100; 4-in., at $15.00 per 100; 5-in., at $25.00 per 100.
BEGONIA LORRAINE, all from leaf cuttings, 2½-in., at $15.00 per 100; 3-in., at $18.00 per 100; 4-in., at $22.50 per 100.
POINSETTIAS, true type, strong 2-in. stock, at $4.75 per 100.
CINERARIAS, large flowering varieties, 2½-in., at $3.00 per 100.
PRIMULA OBCONICA, best strains, 2½-in., at $3.00 per 100.
CELESTIAL PEPPERS, will make fine Christmas plants, 3-in., at $4.50 per 100; 4-in., at $10.00 per 100.
CHRYSANTHEMUMS, best varieties, 5-in., $17.00 per 100.

Write for quotations on larger quantities.

NOTE:—Orders filled in order of receipt; bank draft in all instances must accompany order.

ELITCH-LONG GREENHOUSES, DENVER, COLO.

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne, Flowering Stock. Send for lists.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imschootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

ABUTILONS.

Abutilons Savitzii, 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ADIANTUMS.

ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100, $35.00 per 1000; 3-in. stock, $7.00 per 100.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
Alois Frey, Crown Point, Ind.

Adiantum Croweanum, 3-in., $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Adiantum Croweanum, fine 3-in., $7.00 per 100.
Erie Floral Co., Erie, Pa.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALTERNANTHERAS.

Alternanthera Brilliantissima, rooted in soil, 50c per 100; 2½-in., $2.50; yellow or brown, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

ALYSSUM.

ALYSSUM, DOUBLE GIANT.
Fine stock, 2½-in.....$2.00 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Alyssum double giant—this is the florists' sort; a paying proposition on the edges of your carnation beds, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Sweet alyssum, double giant, 2-in., $1.75 per 100. Cash. Addems, Morgan & Co., Paxton, Ill.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ANTHERICUM.

Anthericum var., field-grown, nice plants, $5.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

ARAUCARIAS

Araucaria excelsa plants, 4-in. pots, 6 to 8 inches high, 35c each; 5-in. pots, 8 to 10 inch, 50c each. Storrs & Harrison Co., Painesville, O.

Araucaria excelsa, 3 tiers, 5-in., fine plants, 50c each; $6.00 doz.
F. O. Franzen, 5319 N. Clark St., Chicago.

BUSINESS BRINGERS—
Review
Classified Advs.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

Araucarias, 6-in., 90c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

ASPARAGUS.

ASPARAGUS PLUMOSUS.

	100	1000
2-inch	$ 3.00	$25.00
2½-inch	4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	.....

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in.	$3.00	$25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00

Roman J. Irwin, 71 W. 23d St., New York.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

SPRENGERI.

2-inch	$ 2.00 per 100; $18.00 per 1000
4-inch	7.00 per 100.
6-inch	15.00 per 100.

PLUMOSUS.

3-inch.....$5.00 per 100

Packed right. Shipped promptly.
WISE ADKISSON, GREENVILLE, TEXAS.

Asparagus plumosus, 3-in.....$6.00 per 100
Asparagus plumosus, 2-in., $25.00 1000 ..... 3.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, large and very bushy plants, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.
Asparagus plumosus, extra large and ready to shift, 3-in., $4.00 per 100; 300 for $10.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

ASPARAGUS, EXTRA FINE 2½-IN.
Plumosus .....$2.75 per 100; $25.00 per 1000
Sprengeri ..... 2.00 per 100; 18.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Asparagus Sprengeri, 4-in., grown under lath shade, 500 surplus, will close them out at 6c.
Asparagus plumosus, 2¼-in., 2c; 2½-in., 3c. Strong stock.
The East Lawn Gardens, Urbana, O.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Asparagus plumosus nanus, 2½-in., fine stock, $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus plumosus seedlings, $5.00 per 1000; A. Sprengeri, $4.00 per 1000 express prepaid. All strong, vigorous stock. Frank Wilhelm, Box 905, R. D. 6, Los Angeles, Cal.

8000 ASPARAGUS PLUMOSUS NANUS, extra strong plants from 2¼-in. pots, to close out, $2.00 per 100; $18.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

Asparagus Sprengeri, 4-in., $8.00 per 100; 2¼-in., $2.50 per 100. Cash. Will exchange for cyclamen, standard variety, or Whitmani ferns. Parkside Greenhouses, 1457 E. 70th St., Chicago.

Asparagus Sprengeri, strong 2½-in., $2.50; 2-in., $1.75; 1½-in., $1.00 per 100; seedlings, 3 to 5 shoots, $5.00 per 1000.
A. M. Davis, Brownwood, Texas.

Asparagus plumosus nanus, 2-in., $2.50 100; Asparagus Sprengeri, 2-in., $2.00 100. Cash.
I. W. Heinly, Royersford, Pa.

Asparagus plumosus, 3-in., 4c; 4-in., 6c. A. Sprengeri, 3-in,, 3c; 4-in., 5c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

1000 Asparagus plumosus, extra strong 2½-in. plants, must be shifted into 4-in., $4.00 per 100.
R. W. Unger, Florist, Oxford, Mich.

Asparagus plumosus seedlings, extra strong stuff, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus nanus, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Very heavy Asparagus hanging baskets, $1.00 to $3.00 each. Martin H. Radke, Maywood, Ill.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus plumosus, fine 3-in., $4.00 per 100 A. Sprengeri, 3-in., $3.50 per 100. Cash, please
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus nanus, 3-in., extra strong plants, $6.00 per 100.
J. C. Rennison Co., Sioux City, Iowa.

10,000 Asparagus plumosus nanus, 2½-in. strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus, 2¼-in., bushy, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 3-in., $4.00 per 100; 2-in., $2.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

150 Asparagus Sprengeri, good, strong 4-in plants, $8.00 per 100.
The Miles Co., Oshkosh, Wis.

A. Sprengeri, strong 2½ and 3-in., $3.00 and $5.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Asparagus plumosus and Sprengeri, 2¼-in pots, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus sprays. Order early for winter trade. Write for prices.
Currey & McCormick, De Land, Fla.

Asparagus plumosus, 2¼-in., good stock, 2½c. A few Sprengeri at same price.
J. M. Petersime, Covington, O.

Asparagus plumosus and Sprengeri, 2¼-in., $3.00 per 100; $25.00 per 1000. Russell E. Coulson, 123 Buford Ave., Gettysburg, Pa.

Asparagus plumosus, strong 3½-in., 6c.
Hammerschmidt & Clark, Medina, O.

Asparagus plumosus nanus, 2¼-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

A. plumosus, 2½-in., $3.00; 2-in., $2.00 per 100.
Reeser Plant Co., Springfield, O.

Asparagus Sprengeri clumps, strong plants, $6.00. Albion D. Emerson, Westville, N. H.

A. Sprengeri, 3-in., $3.50; 4-in., $7.00. See ferns. Roney Bros., West Grove, Pa.

Asparagus plumosus, strong 3-in., $6.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri, 2-in., $2.50 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus plumosus, 2½-in. pots, 8c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, strong 3-in., $4.00.
J. M. Kessler, Topeka, Kan.

ASPIDISTRAS.

Aspidistras, green and partly var., 5c per leaf Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

BAY TREES.

Bay trees—standard and pyramids. All sizes Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$15.00	$135.00
Cincinnati, 3-inch	37.50	.....
Lorraine, 2½-inch	15.00	135.00
Lorraine, 3-inch	25.00	.....
Lorraine, 4-inch	30.00	.....

Send for our complete list of plan
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Lorraine, 2¼-inch	$12.00 per 100
Lorraine, 3-inch	20.00 per 100
Cincinnati, 2¼-inch	15.00 per 100
Cincinnati, 3-inch	30.00 per 100
Chatellaine, 2¼-inch	5.00 per 100
Chatellaine, 3-inch	8.00 per 100

Cash with order.
ERNEST ROBER, WILMETTE, ILL.

Begonia Lorraine, 2¼-in.....$11.00 per 100
Begonia Lorraine, 3-in..... 20.00 per 100
Begonia Lorraine, 4-in..... 28.00 per 100
Begonia Cincinnati, 2¼-in..... 15.00 per 100
Begonia Cincinnati, 3-in..... 24.00 per 100
Begonia Cincinnati, 4-in..... 35.00 per 100
Cash or c. o. d. with privilege of examination.
Special prices on larger orders.
JOHN SWEICHLER,
North Tonawanda, New York.

	100	1000
Begonia Lorraine, 2¼	$12.00	$120.00
Begonia Lorraine, 3-in., strong	20.00	.....
Begonia Cincinnati, 2¼	15.00	.....
Begonia Cincinnati, 3-in	24.00	.....
Begonia Chatellaine, 2¼-in	6.00	50.00
Begonia Chatellaine, 3-in	10.00	90.00

Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS. GLOIRE DE CHATELLAINE, fine 2¼-in., $4.00 per 100; extra heavy 3-in., $10.00 per 100. LUMINOSA, PRIMA DONNA and TRIUMPH, strong 2¼-in., $2.50 per 100. All the above will make fine plants for Xmas. See primulas. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy, kind; Anderson service back of every order. Cincinnati, 3-in., $32.50 per 100; 4-in., $40.00 per 100. Lorraine, 3-in., $25.00 per 100; 4-in., $35.00 per 100. S. A. Anderson, 440 Main St., Buffalo, N. Y.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom. 2½-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, strong 3-in. plants, will make fine stock for holidays, ready for 5-in. pots, $10.00 per 100. Cash with order. Will not ship less than 50.
Emil Metzmaier, Florist, Columbus, O.

Begonia Chatellaine, 2¼-in., $5.00 per 100. These are an excellent substitute for Lorraine, easy to grow and at its best for Xmas and Easter. See calla and cyclamen ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Rex begonias, finest varieties in good assortment, 2-in., 4c. Young plants, just what you want to grow on. Satisfaction guaranteed. Cash, please. F. E. Selkregg, North East, Pa.

Rex begonias, assorted, 2-in., $4.00 per 100; $35.00 per 1000. Closson, $5.00 per 100. Erdody, $6.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Bulbous begonias, single and double, 4 varieties, 3-in., 8c; 4-in., 10c, 12c; very strong, 15c. Semperflorens, mixed, 2½-in., 2½c.
Martin H. Radke, Maywood, Ill.

Begonias, best flowering varieties, 3 and 4-in., 5c and 8c. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Rex begonias, 6 varieties, 2½-in., well furnished and colored, $5.00 per 100.
Fallen Leaf Greenhouses, Roseville, Calif.

Begonias. Cincinnati, 3-in., 28c. Lorraine, 3-in., 22c. Chatellaine, 3-in., 8c. All good plants. Edw. Doege Co., Glen Ellyn, Ill.

Begonia luminosa (red), 3-in., $5.00 per 100. Fine, bushy plants.
Truitt's Greenhouses, Chanute, Kan.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U. S.

Large 4-in. Chatellaine begonias, 15c, 5-in., 25c. Janesville Floral Co., Janesville, Wis.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Begonias, Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

BERBERIS.

Berberis Thunbergii and other hardy shrubs for sale.

8 to 12-in	$12.00	1000
12 to 18-in	5.00	100
18 to 24-in	8.00	100
2 to 3 ft	10.00	100

ONARGA NURSERY CO., ONARGA, ILL.

BERRIED PLANTS.

Celestial peppers, from 3-in. pots, $5.00 per 100. New Branching pepper, from 2¼-in. pots, $3.00 per 100; from 3-in., $5.00 per 100. Celestial peppers, from 2½-in. pots, $3.00 per 100; from 4½-in. pots, $10.00 per 100. Cash, please.
Frank Oechslin, 4911 Quincy St., Chicago.

New cluster peppers, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Xmas peppers, 3-in., $4.00 per 100. Jerusalem cherries, Melvinii, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Jerusalem cherries, large round berries, well berried, fine, stocky, field-grown plants, $5.00, $10.00, $15.00 per 100. Have about 50 last year's plants at 25c each. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Jerusalem cherries, 3-in., $5.00 per 100; 4-in., $10.00 per 100; 5-in., $12.50 per 100. All plants strong, field-grown, full of fruit and bloom. Cash.
Lansing Floral Co., Lansing, Mich.

Christmas peppers, big, strong plants, full of bloom and fruit, ready for 5-in. pots, just right for Xmas, and only $2.50 per 100.
Keeney's Greenhouse, Monongahela, Pa.

Extra fine Christmas and Cluster peppers, full of fruit, just right for Xmas, 5-in., 12½c; also pot grown Jerusalem cherries, 5-in., 10c.
Janesville Floral Co., Janesville, Wis.

Christmas peppers, strong plants, 2½-in., $2.50 per 100; 4-in., $8.00 per 100. Cash, please.
John Van Aart, Paducah, Ky.

Jerusalem cherries from field, 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem Cherry Melvinii, 3-in., $5.00 per 100.
Reeser Plant Co., Springfield, O.

Christmas peppers, 4-in., $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Christmas peppers from 2-in. pots, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink and white, 2¼-in. pots, $4.00 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

American grown Emperor bulbs bloom almost as early as imported Spurs.
Nar. Emperor .....$12.00 per 1000
Nar. Empress (bicolor)..... 12.00 per 1000
Nar. P. ornatus..... 4.50 per 1000
Cash, please. Samples 25c.
POAT BROS.,
Bulb Growers, Est. 1900, Richmond, Va.

Our bulb catalogue is now ready for distribution and will be forwarded to any address, on application. Hubert Bulb Co., Portsmouth, Va. America's Largest Bulb Growers.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

Gesneriana major tulips, good planting stock, $2.50 1000. C. H. Ketcham, So. Haven, Mich.

For calla bulbs see our display ad this issue.
Currier Bulb Co., Seabright, Calif.

CACTI.

Cactus, my choice, 30 var., $3.00. Succulents, 25 var., $1.00. Cash with order. Charges paid. This sale good until Oct. 1. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Oct. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

CALLA BULBS,
NICE, CLEAN,
1 TO 1½ IN. DIAMETER.
FINE TO GO IN
4 OR 5-INCH POTS.
Will make 1 or more flowers,
$3.00 PER 100.
BULBLETS,
$1.00 PER 100; $8.00 PER 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more, 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

GODFREY CALLAS.
3-in. pots, $5.00 per 100; $40.00 per 1000;
4-in. pots, $10.00 per 100; $90.00 per 1000.
Cash.
B. F. HENSLEY, KNIGHTSTOWN, IND.

Godfrey calla bulbs, ½ to ¾-in. diameter, $3.00 per 100; ⅝ to ½-in., $2.00 per 100; near ⅝-in. diam., ¾-in. length, $1.00 100 prepaid. Cash, please. E. Y. Teas, Centerville, Ind.

Godfrey calla plants, 3-in., 6c; 4-in., 10c. Godfrey calla bulbs, large size, 10c; blooming size, 5c; bulblets, 2c. See begonia and cyclamen ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

For immediate delivery, 2000 choice, well cured white calla bulbs, 1¾, 2-in. and mammoth; cheap for cash.
H. A. Hyde, Grower, Watsonville, Cal.

Godfrey calla lilies, 4-in., ready for shift, $15.00 per 100; 2½-in., $3.00 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Godfrey callas, planted in open in early spring, from 3-in. pots, $3.00 per 100; first size bulblets, $1.00 per 100. All postpaid.
R. E. Moss, Vinita, Okla.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $8.00 and $10.00 per 100. Fugleberg & Flister, Oshkosh, Wis.

600 pot grown dormant calla lily bulbs, strong 3-yr.-old stock, 6c.
Joy Floral Co., Nashville, Tenn.

Godfrey calla, bulblets, 50c per 100, $4.00 per 1000; extra large bulblets, $1.00 per 100.
H. Hills, Elkhart, Ind.

White callas, California grown, free from rot; large bulbs $12.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Dormant Godfrey callas, 1¼-in. and over, $75.00 per 1000.
F. F. Scheel, Shermerville, Ill.

Godfrey calla bulblets, bloom one year from now, $2.00 per 100 postpaid.
Jewell Greenhouses, The Dalles, Ore.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

CAMPANULAS.

Canterbury bells, 2-in., 2c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
Our growers are fortunate in having deep, moist soil in sheltered locations, and we have never offered better stock than we have this season; every plant guaranteed.

	100	1000
Philadelphia	$14.00	$120.00
White Enchantress	7.50	65.00
White Perfection	7.50	65.00
Queen Louise	7.00	55.00
Harry Fenn	7.00	55.00
Patten	7.00	55.00
Enchantress Supreme	9.00	80.00
MATCHLESS, extra fine	15.00	130.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
Alma Ward	7.50	65.00
MRS. C. W. WARD, extra fine	7.50	60.00
Northport	7.50	60.00
Gloriosa	8.00	70.00
Washington	7.50	60.00
Bonfire	7.50	60.00
Enchantress, extra fine	7.00	55.00
Comfort	7.50	60.00
Beacon	7.50	65.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00
Rose-pink Enchantress	7.50	60.00
Dorothy Gordon	7.50	60.00
Pocahontas, limited quantity	8.00	75.00
St. Nicholas	8.00	70.00
Harlowarden	7.50	60.00
ROSETTE, extra fine	7.50	60.00

Write for prices on large orders.
NEW CARNATIONS FOR
DECEMBER AND JANUARY DELIVERY.
ROOTED CUTTINGS.

	100	1000
Mrs. C. Edward Akehurst	$12.00	$100.00
Mrs. Alice Coombs	12.00	100.00
Pink Sensation	12.00	100.00
Alice	12.00	100.00
Good Cheer	12.00	100.00

Write for complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
Gloriosa	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Benora	7.00	60.00
White Perfection	6.00	55.00
White Enchantress	6.00	55.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CARNATIONS—Continued.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

"THE PICK"
FROM THE BEST GROWERS.

	Per 100	Per 1000
Victory	$6.00	$55.00
Andrew Carnegie	6.00	50.00
Winsor	6.00	50.00
White Perfection	6.00	55.00
Boston Market	6.00	50.00
Riley (yellow)	6.00	55.00
Beacon	6.00	50.00
W. & P. Enchantress	5.00	45.00
Rose-pink Enchantress	6.00	50.00
Dorothy Gordon	5.50	50.00
M. A. Patten (variegated)	6.00	50.00

Field run of carnation plants in above varieties, $5.00 per 100; $45.00 per 1000.
JOY, net price $10.00 per 100; $80.00 per 1000.
Our carnation plants are worth all we ask. First-class plants have their price.
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.
We grow carnations, nothing but carnations. Our stock is of that quality, as can only be produced by a specialist. By sending out only such plants as we would be willing to bench ourselves, we have built up a trade in field plants second only in importance to the growing of cut flowers. By growing our stock on the same piece of ground but two years in succession, and by liming our field lightly each year, we have practically eliminated stem rot and other diseases on our place.
We dig carefully, give liberal count, and pack to ship anywhere in the United States. Large, strong plants. 250 at 1000 rate.

	100	1000
White Perfection	$6.00	$50.00
White Enchantress	6.00	55.00
White Wonder	7.00	60.00
Enchantress	6.00	50.00
Beacon	6.00	55.00

WASHINGTON FLORAL CO.,
Wholesale Carnation Growers, Washington, Pa.

FIELD-GROWN
CARNATION PLANTS.
Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:
Enchantress .....$6.00 per 100; $50.00 per 1000
White Enchantress. 6.00 per 100;
Victory ..... 5.00 per 100; 45.00 per 1000
Bonfire ..... 5.00 per 100; 45.00 per 1000
White Lawson ..... 5.00 per 100; 40.00 per 1000
White Perfection .. 6.00 per 100; 50.00 per 1000
WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

With prices like these we will soon sell all of the
FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$7.00	$65.00
White Perfection	7.00	60.00
Alma Ward	7.00	60.00
Queen	5.00	40.00
Comfort	7.00	55.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.50	55.00
Dorothy Gordon	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Beacon	7.00	60.00

They are worth more, but we must move them now and we have cut the prices accordingly.
THE LEO NIESSEN, COMPANY,
12th & Race Sts., Philadelphia, Pa.

CARNATIONS.
EXTRA STRONG, FIELD-GROWN.
Charming, pink .....$5.00 per 100
Mary Tolman, shell pink ..... 5.00 per 100
Christmas Cheer, light red ..... 5.00 per 100
Harlowarden, dark red ..... 5.00 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference. 500 at 1000 rate.
WILLIAM MURPHY,
329 Main St., Cincinnati, O.

CARNATIONS.
FIELD-GROWN—READY NOW.

	100	1000
Enchantress	$7.00	$60.00
White Enchantress	7.00	65.00
White Wonder	7.50	70.00
Mrs. Ward	7.00	65.00
St. Nicholas	8.00	75.00
Beacon	8.00	75.00

Cash, or reference.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

30,000	Mrs. Ward	$55.00 per 1000
5,000	White Perfection	55.00 per 1000
6,000	Scarlet Glow	55.00 per 1000
3,000	Beacon	55.00 per 1000
	Winsor	50.00 per 1000
	Lawson	50.00 per 1000
1,000	Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

FIELD-GROWN
CARNATION PLANTS.
Clean, healthy and in good growing condition. Ready for immediate delivery.
Peerless Pink....$12.00 per 100; $100.00 per 1000
White Perfection. 7.00 per 100; 60.00 per 1000
Conquest ..... 7.00 per 100; 60.00 per 1000
Enchantress ..... 5.00 per 100; 45.00 per 1000
CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

Strong, field-grown carnations, Pink and Rose-pink Enchantress and Washington, $4.50 per 100; smaller size stock of above, $3.50 per 100. Also have 500 extra strong mixed Pink, Rose-pink and White Enchantress, Washington, Herald, Victory and White Wonder at only $3.50 per 100. 500 strong 2¼-in. Asparagus plumosus, $2.50 per 100. 1000 strong 3-in. Sprengeri, $6.00 per 100; 1000 strong 2¼-in. Sprengeri, $2.00 per 100. 250 strong, extra bushy 3½-in. stevias, $10.00 per 100. Engelmann Greenhouses, Maryville, Mo.

FINE, HEALTHY, FIELD-GROWN
CARNATION PLANTS.

		Per 100	Per 1000
8000	Light Pink Enchantress	$5.00	$45.00
1500	White Enchantress	5.50	50.00
300	Beacon	6.00	....
1500	Winsor	5.00	45.00
150	Yellow Lawson	5.00	45.00

JOSEPH SCHOOS,
1433 Warren St., Evanston, Ill.

Field-grown carnation plants. Choice, clean and strong plants of the two following red varieties: O. P. Bassett, $6.00 per 100; Kokomo Chief, $5.00 per 100. Bright Spot, $5.00 per 100. Cash. We consider Kokomo Chief the earliest, and with us it has been the most profitable of all red carnations. It is a Christmas carnation. We have grown it for 5 years, having procured our original stock from W. W. Coles, the well known grower of Kokomo, Ind.
Freeport Floral Co., Freeport, Ill.

CARNATION PLANTS.
3500 White Perfection, $40.00 per 1000;
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN
CARNATION PLANTS.
500 Comfort, that non-bursting, ever-blooming brilliant red.....$5.00 per 100
1000 Mrs. C. W. Ward..... 5.50 per 100
350 Alma Ward..... 5.00 per 100
These are all strong, healthy plants and represent good values.
JACOB. H. WEAVER,
R. D. No. 6, Lancaster, Pa.

CARNATIONS, FIELD PLANTS.
Strong, bushy stock in perfect health and fine growing condition. Place your order now for present or later delivery. 5% discount for cash with order. 250 at 1000 rates.

	Per 100	Per 1000
White Enchantress	$6.00	$55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	60.00

A. A. GANNETT. GENEVA, N. Y.

FIELD-GROWN CARNATIONS,
Limestone land—no stem rot.
6000 Enchantress,
2000 Victory,
$6.00 per 100; $55.00 per 1000.
6000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

BUSINESS BRINGERS—
Review
Classified Advs.

FIELD-GROWN CARNATION PLANTS.

		Per 100	Per 1000
850	White Perfection	$6.00	$50.00
800	Enchantress	6.00	50.00
200	White Enchantress	6.00	50.00
275	Pink Delight	6.00	50.00
450	Rose-pink Enchantress	6.00	50.00

Cash with order, please.
JOHN L. WYLAND,
ALLISON PARK, PENNSYLVANIA.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, clean, strong plants.

Enchantress	$4.50 100;	$40.00 1000
White Enchantress	4.50 100;	40.00 1000
Washington	4.50 100;	40.00 1000
Dorothy Gordon	4.50 100;	40.00 1000
Winsor	4.50 100;	40.00 1000
Sangamo	4.50 100;	40.00 1000

Cash or C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

FIELD-GROWN CARNATIONS.
FINE, CLEAN, HEALTHY PLANTS.
NO STEM ROT.
Enchantress .....$5.00 per 100; $45.00 per 1000
White Enchantress. 5.00 per 100; 45.00 per 1000
Beacon ..... 6.00 per 100; 50.00 per 1000
R. P. Enchantress.. 6.00 per 100; 50.00 per 1000
Cash, please.
JOHN SCHEIDEN,
135 ASBURY AVE., EVANSTON, ILL.

CARNATIONS.
All first-class stock. F. o. b. Kenosha on C. & N. W. R. R., or Truesdale on C. M. & St. P. R. R.

275	Sangamo	$4.50 per 100
40	Splendor	4.50 per 100
80	Bassett	4.50 per 100
450	Winsor	4.50 per 100
200	Lawson	4.50 per 100

The lot for $40.00.
L. TURNER & SONS, KENOSHA, WIS.

FIELD-GROWN CARNATION PLANTS.
Fine, clean, healthy plants.

	100	1000
Pink Enchantress	$4.50	$40.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	3.50	30.00

Cash with order.
JOHN MUNO,
2464 Touhy Ave., Rogers Park, Chicago.

FIELD-GROWN CARNATIONS.
Fine, strong and healthy plants, extra big, ready for benching.
Enchantress $4.50 100; $40.00 1000
Pocahontas 5.00 100; 40.00 1000
Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY, STRONG PLANTS.

700	Enchantress	$5.00 per 100
900	Beacon	5.00 per 100
100	Herald	6.00 per 100
650	Winsor	5.00 per 100

Cash with order.
BRINKERHOFF GREENHOUSES,
SPRINGFIELD, ILL.

Carnation plants, grown in lime rock soil.
Enchantress .....$6.00 per 100
White Enchantress ..... 6.00 per 100
White Fair Maid..... 5.00 per 100
Pink Fair Maid..... 5.00 per 100
Cash, please.
Lily Pond Nurseries, G. H. Glaentzel, Prop., Camden, Me.

FIELD-GROWN CARNATIONS.
Fine, clean, healthy plants, of good size, ready for benching.
Mrs. C. W. Ward.....$4.50 100; $40.00 1000
White Perfection..... 4.50 100; 40.00 1000
Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.
Medium sized plants, clean, healthy stock. Recent rains have made these plants nice and bushy, and they are a bargain.
2000 Enchantress .....$3.00 per 100
1000 White Enchantress ..... 3.00 per 100
200 Ward ..... 3.00 per 100
KRIG BROS, FAIRBURY, ILL.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Enchantress	$5.00	$40.00
Lawson-Enchantress	5.00	40.00
White Enchantress	5.00	40.00
Pink Lawson	5.00	40.00

HERMAN BROS. CO.,
COUNCIL BLUFFS, IOWA.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory, White Perfection, and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000. Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

Strong, healthy, field-grown carnations, planted out from 4-in. pots.
2000 Echantress .....$6.00 per 100
400 Beacon ..... 6.00 per 100
350 White Wonder ..... 8.00 per 100
500 White Enchantress ..... 6.00 per 100
PONTIAC FLORAL CO., PONTIAC, MICH.

200,000 carnation plants, healthy, field grown stock. White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

FIELD-GROWN CARNATIONS.

Perfection $6.00 100; $50.00 1000
Rosette 6.00 100; 50.00 1000
A few thousand of my Dark Pink seedling, good size and very free, $6.00 per 100; $50.00 per 1000. Cash, please.
Leonard Cousins, Jr., Concord Junction, Mass.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress, Rose-pink and White Enchantress	$5.00	$45.00
Harlowarden	4.00	30.00
White Perfection, second size	4.00	30.00

WAUSEON FLORAL CO., WAUSEON, O.

FIELD-GROWN CARNATIONS.

500 Pink Enchantress .....$5.00 per 100
1000 White Enchantress ..... 5.00 per 100
250 Sangamo ..... 4.00 per 100
Strong plants, sure to please.
Sheridan Greenhouse Co., Shedidan, Wyo.

CARNATION PLANTS,
FIELD-GROWN, GOOD STOCK.

Enchantress $5.00 100; $45.00 1000
White Perfection 5.00 100; 45.00 1000
Mrs. C. W. Ward..... 5.00 100; 45.00 1000
HUDSON & WELSH, LYNDONVILLE, N. Y.

FIELD-GROWN CARNATIONS.

Fair Maid.....$6.00 per 100
Scarlet Maceo ..... 5.00 per 100
Good strong plants. Cash, please.
POST & GRAY,
Allen & Ward Sts., New Bedford, Mass.

STRONG, FIELD-GROWN CARNATIONS.

4000 Enchantress .....$50.00 per 1000
3000 W. Perfection ..... 50.00 per 1000
2500 Victory ..... 50.00 per 1000
FIFTH AVE. FLORAL CO.,
COLUMBUS, OHIO.

FIELD-GROWN CARNATIONS.

5000 Matchless $15.00 100; $125.00 1000
1000 Mrs. Cheney..... 15.00 100; 125.00 1000
5000 Mrs. C. W. Ward.. 7.00 100; 60.00 1000
1000 Northport 7.00 100; 60.00 1000
C. H. TOTTY, MADISON, N. J.

FIELD-GROWN CARNATIONS.

Enchantress, pink .....$6.00 per 100
Beacon ..... 6.00 per 100
Lady Bountiful ..... 6.00 per 100
Enchantress, white ..... 6.00 per 100
R. O. Lommatzsch, R. 1, La Grange, Ill.

FIELD-GROWN CARNATION PLANTS.

Beacon .....$5.00 per 100
Bonfire ..... 4.00 per 100
Alma Ward ..... 4.00 per 100
Mrs. C. W. Ward..... 4.00 per 100
Buck's Greenhouses, Washington C. H., O.

Extra fine field-grown carnation plants.

800 Enchantress .....$5.00 per 100
600 White Perfection..... 5.00 per 100
100 White Enchantress..... 5.00 per 100
Cash.
Dixon Floral Co., Dixon, Ill.

Carnations. 1500 Prospector, $6.00 per 100—the best red today, the only red I grow. Will cut three to one of Beacon, and never splits. White Perfection, second size, $3.50 per 100. Cash with order.
D. R. Herron, OLEAN, N. Y.

Surplus field-grown carnation plants, 700 Enchantress, 300 White Enchantress, 400 Lawson-Enchantress, 600 Winsor, 300 Lawson, fine plants, $5.00 per 100; $4.00 per 100 if lot is taken.
L. G. Barbier, Dunkirk, Ind.

FIELD-GROWN CARNATIONS.

500 Pink Enchantress.....$4.00 per 100
300 White Enchantress..... 4.00 per 100
Cash with order.
ANOKA GREENHOUSE CO., ANOKA, MINN.

Carnations, 25,000 Light Pink Enchantress, Howard and Beacon, nice, bushy, stocky plants, guaranteed free from disease, $5.00 per 100; $45.00 per 1000. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

W. Enchantress, W. Wonder and Basset, $6.00 per 100; $50.00 per 1000. Pink Delight, Mrs. C. W. Ward, Beacon and Rosette, $7.00 per 100, $60.00 per 1000, second size, 4c. Cash, please.
Harry Heinl, West Toledo, O.

FIELD-GROWN CARNATIONS.

2000 Pink and White Enchantress, $45.00 per 1000; $80.00 takes the lot. Cash with order.
CITY GREENHOUSE CO., FINDLAY, O.

Strong field-grown carnation plants, $5.00 per 100: White Wonder, White Perfection, Enchantress varieties, C. W. Ward, Harlowarden. Cash, please. J. A. Bissinger, Lansing, Mich.

Enchantress, 300 strong, bushy, field-grown plants, perfectly clean and free from disease, $6.00 per 100. Cash.
Sterling Floral Co., Sterling, Ill.

Carnations, field-grown, Enchantress, White Enchantress, Winsor, strong plants, $6.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Carnations, field-grown, strong, healthy and bushy. Enchantress, White and Rose-pink Enchantress, $5.00 per 100. Cash.
James Clelland, Grove City, Pa.

10,000 choice Light Pink Enchantress—on rented land—to clean quickly, $35.00 per 1000. None better.
Brant & Noe, 5744 N. Kercheval Ave., Chicago.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

$40.00 per 1000—250 same rate—for our 3500 field-grown Pink Enchantress, our surplus; watered by the Skinner system during the dry weather, hence in fine condition. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Extra strong, healthy, field-grown L. P. Enchantress and O. P. Bassett, ready now, $7.00 per 100; $60.00 per 1000.
Attica Floral Co., Attica, Ind.

Ready to plant, strong rooted, well headed, non-irrigated carnation plants, Enchantress, Winsor, Perfection, $6.00 per 100; $50.00 per 1000. H. E. Reimers, Box 255, Spokane, Wash.

Carnations, Beacon and Mrs. Ward, clean, thrifty, medium sized plants, $5.00 per 100. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Field-grown carnation plants, extra strong, Winsor, White Lawson, Comfort, $4.50 per 100; $40.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

300 White Perfection, 100 White Wonder, 100 Winsor, 100 Melody, excellent plants, $5.00 per 100; $25.00 takes the lot. Cash with order.
L. C. Stroh & Sons, Batavia, N. Y.

Carnations, 400 field-grown Rose-pink Enchantress, absolutely the very best, $7.00 per 100; $25.00 for the 400. You can't go wrong on these plants. Lebanon Floral Co., Lebanon, Tenn.

Field-grown carnations, strong, healthy plants, 700 Enchantress, 200 White Perfection, 200 Beacon, 200 Dorothy Gordon, $6.00 100.
Butz Bros., New Castle, Pa.

Field-grown carnation plants, 15 branches and up, $6.00 per 100; 5 to 10 branches, $4.50 per 100. Cash. Rose-pink Enchantress, strong and healthy. Josiah L. Young, Watervliet, N. Y.

Fine, field-grown carnation plants, 15 to 20 shoots, 500 Beacon, 700 Enchantress, 100 Pocahontas, 100 Princess Charming.
E. Friedrichsen's Sons, Wilton Jct., Iowa.

Field-grown carnations, clean, healthy, strong plants, Yellow Prince—Dorner's new yellow—$9.00 per 100; $80.00 per 1000.
L. E. Small, Tewksbury, Mass.

Carnations, 1000 Renora, $8.00 per 100; 700 White Enchantress, $6.00 per 100.
B. P. Winch, Framingham, Mass.

1200 good Enchantress carnation plants, $5.00 per 100; $50.00 for the lot.
Munk Floral Co., Columbus, O.

750 good, strong Harlowarden carnation plants, $3.50 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Field-grown carnations, good plants, 500 Queen, 4c; 350 Rose Enchantress, 5c.
Albion D. Emerson, Westville, N. H.

1000 nice, strong, field-grown Winsor carnations, $5.00 per 100; the lot for $40.00.
J. C. Rennison Co., Sioux City, Iowa.

About 1000 field-grown Queen Louise carnation plants, at $5.50 per 100; $50.00 per 1000. Cash with order. Wertz The Florist, Roanoke, Va.

1000 Beacon, 6c each; 300 Queen, 2½c each. Field-grown, from selected stock.
E. K. Farr, Stoneham, Mass.

Enchantress carnation plants, field-grown, strong, healthy plants, $5.00 per 100; $40.00 per 1000. O. A. Tonner, 30 E. Randolph St., Chicago.

Field-grown carnation plants, Beacon and White Perfection, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

Rose-pink Enchantress.....$6.00 100; $50.00 1000
Enchantress 6.00 100; 50.00 1000
Hammond Co., Inc., Richmond, Va.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Enchantress carnation plants, $6.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

3500 Enchantress, bushy plants, $6.00 per 100; $55.00 per 1000. M. W. Rosen, Parker Ford, Pa.

500 Lawson (pink), 500 Enchantress (pink), $45.00. Wm. Swinbank, Sycamore, Ill.

CHRYSANTHEMUMS.

MUM POT PLANTS.

To make room we offer for a short time only, strong bushy stock of chrysanthemum pot plants—in midseason and late varieties, including the Cap family—pompons, singles and standard varieties. Ready for a shift.

6-inch 35c
7-inch 50c
Cap family 7-inch only.
These plants will double in value in 60 days.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

CHRYSANTHEMUMS.

Bargain on mums for immediate sale, 2½-in., $1.75 per 100. Cash.

Lady Hopetoun (pink)	Thanksgiving Queen (white)
Harvard (red)	Chrysolora (white)
Monrovia (yellow)	C. J. Salter (yellow)

JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemums, 135 varieties, we can supply them for the balance of the season in excellent stock from 2¼-in. pots, $2.00 per 100; $17.50 per 1000.
Stafford Conservatories, Stafford Springs, Conn.

Rooted chrysanthemums, 2¼-in. pots, good, healthy plants, $2.25 per 100; $18.00 per 1000. Cash with order. Varieties: Early Snow, Chrysolora, Unaka, Ariee, Pacific, Polly Rose, Smith's Advance, La Purite, Alma, Iva, Touset, Roman Gold, White Bonnaffon and Major Bonnaffon.
Morel Bros., 622 E. Market, Scranton, Pa.

Chrysanthemums, have several hundred in 4-in. pots, also 2000 planted in the field; all would be fine to put in benches and make good plants. Chrysolora, Pacific Supreme and several others, $4.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

1000 mums in pots, 20 different kinds, 5, 6, 8-in. pots, 50c, 75c and $1.00 each. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Diana, Golden Glow, Gloria, J. Falconer, Halliday, C. Razer and fine pompons, strong 2¼-in., $2.50 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Dr. Enguehard, Glory of Pacific, Diana (pompon), Oct. Frost, Rosiere, 2½-in., $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Yellow Bonnaffon, Dr. Enguehard, Jeanne Nonin; strong 3-in., $2.00 per 100; $18.00 per 1000.
R. A. Irvine, Bay City, Mich.

CINERARIAS.

Cinerarias, Vaughan's Columbian, James' Prize, Boddington's and Michell's Perfection, old rose, blood red, blue, white, crimson, 3-in., clean and ready for 4-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, prize dwarf, best mixed, 2-in., $2.50 per 100. Gigantea, new, mixed, 2-in., $5.00 per 100. See primula and cyclamen ads. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, strong 2-in., large flowering, mixed colors, dwarf, the best, $2.00 per 100. Cash, please. M. S. Etter, Shiremanstown, Pa., The Home of Primroses.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100; 2½-in., $3.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, largest flowering, 2-in., $2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

COLEUS.

Coleus, 20 varieties, Verschaffeltii, Golden Redder, Firebrand, R. C., 60c per 100. $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
Henry Smith, Grand Rapids, Mich.

Coleus rooted cuttings, mixed, 60c per 100.
D. R. Herron, OLEAN, N. Y.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 4-in. .....$0.35 each
Crotons, 6-in. ..... .75 each
Write for our complete list of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

CYCLAMEN.
CHOICEST VARIETIES, ALL COLORS.

	100	1000
2½-inch, extra fine	$ 8.00	$ 75.00
3-inch	10.00	90.00
4-inch	25.00	225.00
5-inch	$27.00 to 35.00	.....

September delivery.
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cyclamen, selected Wandsbeck type, best of all, 3-in., $8.00 per 100; 4-in., $15.00 per 100. Seed of same, 8 varieties equally divided, $1.00 per 100; $6.00 per 1000. Cash, please.
Ernest Rober, Wilmette, Ill.

CYCLAMEN—Continued.

Cyclamen, giant flowering, very best strain obtainable. Well grown plants.

	100	1000
Bright Xmas Red, Pink, 2¼-in...	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck, 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.
I have a fine lot of my prize winning strain in 4-in. pots, ready for a shift into 6-in., also 5-in., ready for 7-in.
4-inch, red and white 12c
4-inch, Wandsbeck 15c
5-inch, assorted 30c
R. J. SOUTHERTON,
CYCLAMEN SPECIALIST,
HIGHLAND PARK, ILLINOIS.

Cyclamen giganteum superbum, all the best English, salmon and German strains, 3-in., $6.00; 4-in., $12.00. Our selection in about 20 colors and varieties, 4-in., $10.00. Ready for a shift. We need the room. Cash, please.
J. Sylvester, Oconto, Wis.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c; 4½-in., 20c and 25c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, 2½-in., 7c; 3-in., 12c. Our own well known strain; only fine plants, packed in paper pots, are sent out. See calla and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100; $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100. S. S. Skidelsky Co., 1218 Betz. Bldg., Philadelphia.

Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100. Separate colors or mixed.
N. E. Beck Floral Co., Massillon, O.

CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

CYCLAMEN GIGANTEUM.
WHITE, PINK AND CRIMSON,
4-IN., $15.00 PER 100.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $8.00 per 100. Cash. See primula ad.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, having from 5 to 10 leaves, mixed colors of 5 good strains, $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, O.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Cyclamen, from 3½-in. pots, $15.00 per 100; 4-in., $25.00 per 100; 5-in., $50.00 per 100. Finest strain, separate colors.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen, ready, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen giganteum, strong 3-in., in good mixture, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, strong 4-in., $20.00 per 100—including Wonder of Wandsbeck.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen giganteum, 3-in., $5.00. Cash, please. J. W. Miller, Shiremanstown, Pa.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAISIES.

Burbank's Shasta daisy Alaska, strong divisions, $2.00 per 100, $18.00 per 1000; field-grown clumps, $8.00 per 100; $75.00 per 1000. Samples on request. Cash with order, please.
Deerfield Nurseries, Deerfield, Ill.

MRS. F. SANDER, the daisy of all daisies: ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta Alaska seed for fall planting, $1.00 oz.
C. H. Ketcham, So. Haven, Mich.

Shasta daisy Alaska, field-grown clumps, 2 yrs. old, $6.00 per 100. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

English daisy seedlings, $2.50 per 1000. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Daisies (bellis), 40,000 strong plants, pink and white, now ready, $2.50 1000.
Keeney's Monongahela, Pa.

Daisies (bellis), double white and pink, $2.00 per 1000. Cash.
Bates' Flower Shop, Akron, N. Y.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Mrs. Sander double daisy, strong, fine, bushy, field-grown plants, ideal for propagating, $12.00 100. Cash. Josiah L. Young, Watervliet, N. Y.

Daisies (bellis), pink and white, strong plants. $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Ask H. A. Catlin for mammoth English daisies. Box 673, Homer, N. Y.

Marguerites, giant white, 2-in., $2.00 per 100. Cash Byer Bros, Chambersburg, Pa.

DRACAENAS.

Dracaena terminalis, 6-in. ..... $1.00 each
Write for our complete list of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Dracaena indivisa, planted in good, sandy soil, ready for 5-in. pots, $20.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Dracaena indivisa, 3-in. stock, 3c; a few hundred out of flats, 8 in. tall, 1½c.
J. A. Petersime, Covington, O.

Dracaena indivisa, 500 5-in., 25c each. They are splendid stock, ready for a 6 or 7-in. pot. Cash. Frank Berry, Stillwater, Minn.

Dracaena indivisa, 80 plants, extra strong 4-in. stock, 15c each; the lot for $9.00. Cash.
Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, 3-in., 3c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Dracaena indivisa, strong 4-in., 10c each.
Addema, Morgan & Co., Paxton, Ill.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
ORDERS BOOKED NOW FOR FALL DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

FERNS

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.60 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY

FERNS.

	Each	100	1000
Pteris Parkerii, 2½-in.	....	$5.00	$40.00
All other varieties for dishes, 2¼-in.	....	3.50	30.00
Boston and Scottii, 2½-in.	....	6.00	50.00
Boston and Scottii, 10-in.	$1.50	....	....
Scottii, 6-in.	.75	....	....
Scottii, 8-in.	1.25	....	....
Bird's Nest ferns, 3-in.	.15	....	....
Bird's Nest ferns, 4-in.	.35	....	....
Bird's Nest ferns, 5-in.	.50	....	....
Bird's Nest ferns, 6-in.	.75	....	....

Ferns in flats, leading varieties, $2.50 per flat, each flat containing 200 of extra good quality.
Send for prices on bench ferns.
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners	....	$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Adiantum cuneatum, 2½-in.	.50	4.00	35.00
Boston and Whitmani, 4-in.	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.
SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

50,000
PERFECTLY CLEAN NEPHROLEPIS FERNS NOW READY.

	2¼-in. 100	2¼-in. 1000	4-in. 100
Roosevelt	$4.00	$35.00	$15.00
Whitmani	4.50	40.00	....
Piersoni	4.50	40.00	....
Elegantissima Improved	4.50	40.00	15.00
Boston	4.00	35.00	15.00
Scottii	5.00	45.00	....
Teddy, Jr.	....	....	25.00
Todeaoides	4.50	40.00	....
Exaltata	3.50	30.00	....
Superbissima	5.00	45.00	....

250 of any variety at 1000 rate.
3% discount allowed for cash with order.
J. W. Summers,
SPRINGFIELD, OHIO.

ASPLENIUM NIDUS AVIS (Bird's Nest fern); this beautiful plant is growing more in demand every day—easy to grow.
3-inch ..... $2.50 doz.; $20.00 hundred
4-inch ..... 4.50 doz.; 35.00 hundred

BOSTONS.
4-inch pots ..... $12.00 hundred
5-inch pots ..... 22.00 hundred
6-inch pots ..... 40.00 hundred

PLUMOSUS.
2-inch ..... $2.00 hundred
Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.
BOSTON FERNS, Sept. 1. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, Sept. 1. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, Sept. 1, 2¼-in., $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta, 2¼-in., $5.00 per 100.
Elegantissima Improved, 2¼-in., $5.00 per 100.
Scholzeli, 2¼-in., $5.00 per 100.
FERN FLATS. Seedlings in all varieties. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats for $8.50; 10 flats for $16.00.
Roman J. Irwin, 71 W. 23d St., New York.

NEPHROLEPIS BOSTONIENSIS.
Splendid plants.
8-inch pots $2.00
7-inch pots 1.50
6-inch pots 1.00
These are the best values you will ever receive in this popular fern and, as the supply is limited, the first purchasers will get the best plants. This special price is quoted as we want to get our propagating house cleaned out before fall.
CHARLES H. TOTTY,
MADISON, NEW JERSEY

LARGEST FERN GROWER IN THE SOUTH.
30,000 ferns, full, pot bound and good color.
Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds. $12.50 per 1000.
Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

Good, strong pot grown plants.
Boston, 6-inch ..... $40.00 per 100
Boston, 7-inch ..... 60.00 per 100
Boston, 8-inch ..... 80.00 per 100
Boston, 9-inch ..... $1.25 each
R. R. DAVIS CO.,
MORRISON, ILLINOIS.

Fern dish ferns—aspidium, cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.
Bird's nest ferns (Asplenium nidus avis), finest condition, a grand selling plant, 3-in. pots, $2.50 per doz., $20.00 per 100; 4-in. pots, $5.00 per doz., $35.00 per 100; 5-in. pots, $7.00 per doz., $50.00 per 100.
Cibotium Schiedei, a splendid stock for immediate sale or for growing on, 6-in. pot plants $1.50 each.
Storrs & Harrison Co., Painesville, O.

BOSTON AND ROOSEVELT FERNS.
Strong, bushy plants at following prices, provided orders are placed before Sept. 1:

3-inch	$ 7.00 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	45.00 per 100
10-inch	2.00 each

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

Good, strong, pot-grown Whitmani or Roosevelt ferns:

2½-in.	$1.50 per dozen
6-inch	6.00 per dozen
7-inch	8.00 per dozen

These are grown in a northern climate and therefore are a more thrifty plant. A trial order will convince you.
Fergus Falls Floral Co., Fergus Falls, Minn.

Amerpohlii, large 4-in., bargain	$7.00 100
Boston, large 4-in.	7.00 100
Springfieldii, large 4-in.	7.00 100
Asparagus plumosus, 4-in.	8.00 100
Asparagus Sprengeri, 4-in.	6.00 100

We guarantee our stock free from scale. An order will prove the quality we grow.
NEWELL & USTLER, APOPKA, FLA.

FERNS.

Roosevelt, 6-in.	$40.00 per 100
Boston, Roosevelt, 4-in.	12.00 per 100
Boston, Roosevelt, 3-in.	8.00 per 100
Boston, Roosevelt, Whitmani and Scholzeli, 2¼-in.	4.00 per 100
Teddy, Jr., 2¼-in.	8.00 per 100

REESER PLANT CO., SPRINGFIELD, O.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.
Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

WELL FINISHED FERNS.

3-inch Boston	$ 7.00 per 100
6-inch Boston	40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100

Bench ferns. Boston, 15c, 20c, 25c and 30c. Whitmani and Roosevelt, 15c, 20c and 25c.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Roosevelt, Boston, Scottii, Improved Whitmani, Improved Elegantissima, Scholzeli, 4-in., $1.50 doz., $12.00 per 100; 2½-in., $4.00 per 100. Table ferns, 2½-in., $4.00 per 100. Teddy Jr., 2½-in., $1.25 per doz.; $10.00 per 100. Good, healthy stock. Too many ferns to carry over winter.
Oak Grove Greenhouse, Tuskegee, Ala.

CHOICE FERNS FOR SALE.

Boston and Roosevelt, 5-in.	25c each
Boston and Roosevelt, 6-in.	50c each
Boston and Roosevelt, 7-in.	75c each

Choice Whitmani, 6 and 7-in., at 50c and 75c each. This is nice stock, ready to sell.
GULLETT & SONS, LINCOLN, ILL.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, 2-in.	$3.00 per 100
Boston ferns, 3-in.	6.00 per 100
Smithii (new), 2-in.	8.00 per 100

Pteris out of flats, $1.50 per 100 clumps; shipped in flats, $1.50 per flat. Cash.
ERNEST ROBER, WILMETTE, ILL.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

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Good, strong stock and in fine shape.
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Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
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Winter onion sets, $1.00 per 28 lb. bu.
C. R. Wills, Greenville, O.

PALMS, ETC.

PALMS.

Buckbee's "Full of Life" palms, splendid, well grown, healthy plants, from 6-inch pots, 6 or more leaves, 20 to 24 inches high:
Kentias, Belmoreana and Forsteriana, $1.00 each; $10.00 per doz.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Pandanus Veitchii, 6-in.....$1.25 each
Pandanus Veitchii, 8-in..... 2.25 each
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Kentia palms, all popular sizes. Write
C. C. Pollworth Co., Milwaukee, Wis.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J

PANSIES.

Pansy plants from best German and American mixtures, 100,000 now ready. Strong, healthy, well rooted plants, also white, black and yellow separate, $3.00 per 1000.
Keeney's Greenhouses, Monongahela, Pa.

Pansy plants, finest strain, $3.00 per 1000; $2.50 in 10,000 lots. Don't miss this offer.
Edward Lappe, Jerome Ave., Woodlawn, New York, N. Y.

Pansy plants, giant flowering, Oct. 1, $2.50 per 1000. Cash.
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Pansy plants, giant prize pansies, choice mixed strain, fine, large plants, $2.50 per 1000. Cash with order. C. H. Hamre, Johnstown, N. Y.

Pansy plants, choice mixed strain, $3.00 per 1000. Cash with order. Albrecht Bros., North Germantown-on-Hudson, N. Y.

Roemer's superb giant prize pansies, mixed, strong, stock plants, $2.50 per 1000; $1.25 per 500. F. Danley, Macomb, Ill.

Pansy plants from seed bed, July sown, for cut flowers, separate colors, 40c per 100; $3.00 per 1000. Edw. Doege Co., Glen Ellyn, Ill.

Pansy seed, giant mixed, new crop, $4.00 per oz.; common mixed, $2.00 per oz. Cash.
Ernest Rober, Wilmette, Ill.

Pansies, from well known strain, none better, strong stocky plants, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Pansy seedlings, strong, stocky plants, in richest mixtures, now ready for transplanting, $2.50 per 1000. M. M. Lathrop, Cortland, N. Y.

Pansy plants, best large flowering strains, strong, stocky, $2.00 per 1000; transplanted, $3.00 per 1000. Henry Ernst & Son, Washington, Mo.

Pansy plants, giant mixed, $3.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Pansies, fine giant strain, equal to any, $2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore

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Pelargoniums, 2 varieties, mixed, 4-in., fine stock plants, full of cuttings, $6.00 per 100; less than 2[illegible] 7c. Cash.
H. M. Fountain, Grand Rapids, Mich.

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REVIEW CLASSIFIED ADVS

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PEONY ROOTS.
WHITE

EARLY—	100	1000
Festiva maxima	$ 18.00	$160.00
Festiva (Donkelaer)	18.00	160.00
Queen Victoria	12.00	100.00
Duchesse de Nemours	12.00	100.00
MIDSEASON—		
Madame Crousse	20.00	180.00
Monsieur Dupont	35.00	300.00
Baroness Schroeder	20.00	180.00
Couronne d'Or	18.00	160.00
Marie Lemoine	18.00	160.00
PINK		
EARLY—		
Umbellata rosea	35.00	300.00
Eugene Verdier	35.00	300.00
Margaret Gerard	35.00	300.00
MIDSEASON—		
Floral Treasure	22.50	200.00
La Tulipe	22.50	200.00
Venus	40.00	350.00
LATE—		
Grandiflora	50.00	400.00
DEEP PINK		
EARLY—		
Edulis superba	22.50	200.00
Jules Elie	40.00	350.00
Lamartine	100.00	.....
MIDSEASON—		
Duchesse d'Orleans	75.00	600.00
Docteur Bretonneau	20.00	180.00
LATE—		
Madame Forel	25.00	200.00
Livingstone	50.00	450.00
Dorchester	35.00	300.00
RED		
MIDSEASON—		
Francois Ortegat	20.00	150.00
Felix Crousse	30.00	250.00
Meissonier	25.00	225.00
LATE—		
Rubra superba	25.00	225.00
Marechal Vaillant	20.00	180.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PEONIES.

Large clumps, having 20 to 30 eyes, guaranteed true to name:

	Per clump
Whitleyi (Queen Victoria), early white, 5-yr.	$0.75
Edulis Superba, early pink, 5-yr.	1.25
Gen. Bertrand, medium early pink, 5-yr.	1.50
Achille, medium early shell pink, 5-yr.	1.00
Fragrans (American Beauty), late pink, 5-yr.	.75
Marechal Vaillant, rose red late, 5-yr.	1.50
Mme. de Verneville, early white, grand, 2-yr.	1.00
Festiva Maxima, early white, grand, 2-yr.	1.00
M. Dupont, late white, grand, 2-yr.	1.00
Baroness Schroeder, white, grand, div.	2.00
Karl Rosenfield, red, grand, div.	5.00
Duchesse de Nemours, cream, 2-yr.	1.00
Delachei, late red, extra, 2-yr.	1.00
Felix Crousse, red, extra, 1-yr.	1.00
Mme. Ducel, pink, extra, 1-yr.	1.00
Mme. Jules Elie, early pink, grand, 1-yr.	2.00
Princess Beatrice, early pink, yellow and rose, 1-yr.	1.00
Mons. Emile Galle, shell pink, 1-yr.	2.00
Marie Lemoine, late creamy white, 2-yr.	3.00

Divisions of any of the above. We have over 200 varieties. Send for list.
G. B. BABCOCK,
R. D. 80, JAMESTOWN, N. Y.

PEONIES,
GOOD, STRONG DIVISIONS.

Achillea	$ 8.00 per 100
Couronne d'Or	18.00 per 100
Dorchester	15.00 per 100
Felix Crousse	20.00 per 100
Golden Harvest	14.00 per 100
La Tulipe	15.00 per 100
Ne Plus Ultra	8.00 per 100
Rubra superba	25.00 per 100
Baroness Schroeder	75.00 per 100

I have the largest stock of Lady Alexandra Duff in America. Send for catalogue.
W. L. GUMM,
Peony Specialist,
REMINGTON, INDIANA.

Because land is wanted for other uses I offer 5000 Whittleyi (Queen Victoria) early white, and 1000 Duc de Cazes, early pink, at $7.50 per 100; $60.00 per 1000 for strong divisions. The first are absolutely true to name, the second I believe are but cannot guarantee. 1000 mixed pink and white, $2.50 per 100.
Carl Kelsey, Mendenhall, Pa.

Peonies, extra strong 4 to 6 eye divisions, one year, transplanted, in mixed varieties, white and pink, $10.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

25 acres devoted to the growing of peonies; let me figure on your list of wants.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies, good cut flower varieties, 3 to 5 eyes, $3.00 per 100; 2-yr. clumps, $8.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

Peonies; finest sorts, 8c. Shrubs, etc. List free. W. H. Salter, Rochester, N. Y.

Peony roots, 25c and up. Cash with order.
G. E. Kopper, 120 Jay St., Schenectady, N. Y.

Festiva maxima, 12c each; Jules Elie, 45c.
L. F. Dintelmann, W. 9th St., Belleville, Ill.

Peonies, 14 acres, 1200 sorts—all good ones.
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Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

Double fringed petunias—our collection of these has been greatly improved and is now composed of the most desirable sorts.
2-in.....$2.00 per 100; $18.00 per 1000
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Assorted double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
U. G. Harglerode, Shippensburg, Pa.

Carnation petunias, white, rooted cuttings. $1.00 100. Cash, please. Sea Cliff Greenhouses.
A. Pester, Prop., Sea Cliff, L. I.

Petunia rooted cuttings, 75c per 100.
D. R. Herron, OLEAN, N. Y.

PHLOXES.

Mrs. Jenkins (the best white), $3.00 per 100. We need the room and have 20,000 surplus.
Amon Heights Nurseries, Camden, N. J.

Finest hardy phlox, 2-yr., 5c. List free.
W. H. Salter, Rochester, N. Y.

POINSETTIAS.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch, extra quality	$7.00	$55.00
3-inch	8.00	75.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
Orders booked up till Sept. 15.
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
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POINSETTIAS, about 1500 dandy plants, true stock, $5.00 per 100 for 2½-in.; a few 3-in. stock plants, 2 branches, $8.00 per 100. Cash, please.
Heinl & Weber, 1640 Plum St., Terre Haute, Ind.

Poinsettias, 2½-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100; $85.00 per 1000.
John Ziegenthaler, 1865 Bockius St., Philadelphia.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000.
S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

POINSETTIAS,
STRONG 2½-IN. PLANTS,
$5.00 PER 100; $45.00 PER 1000.
J. H. ORTH, McKEESPORT, PA

Poinsettias, strong plants from 2½-in. pots, $5.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

Poinsettias, dwarf, large flowering, 2½-in., $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, 2-in., $3.00 per 100. Strong, stock plants.
Kemble & Goodman, Mason, City, Iowa.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots. $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, 3-in., good, strong stuff, $8.00 per 100. Martin H. Radke, Maywood, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST

Poinsettias, 2½-in., $5.00 per 100. Good stock.
Erie Floral Co., Erie, Pa.

Poinsettias, strong 2½-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Poinsettias, 2½-in., $5.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Poinsettias, 2¼-in. stock, $5.00 per 100; $45.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Poinsettias, good, strong 2½-inch plants, 4c.
Williams & Clark Floral Co., Muncie, Ind.

Poinsettias, 2½-in., $5.00 per 100.
I. O. Kemble, Marshalltown, Iowa.

PRIMULAS.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots. Over 100,000 on hand. Can supply special colors in any quantity. Special prices on large lots.

CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Star shaped, 3 colors or mixed, 3½c.

MALACOIDES—lavender, the original color, 3c; white, new color, 3c.

OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.

KEWENSIS—the yellow primrose, 3c.

J. L. Schiller, Toledo, O.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.
All from 2¼-in. pots.

	100	1000
Alba white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00
PRIMULA OBCONICA GIGANTEA.		
Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $5.00 per 100.

Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in., $2.00 per 100; 3-in., $5.00 per 100. Plants are large and strong; ready to shift.

Malacoides, lavender, the original color, 2-in., 2¼c.

Kewensis, the yellow primrose, 2-in., 2¼c. Cash. See cyclamen and cineraria ads.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

CHINESE PRIMROSES,
EXTRA STRONG 2-IN., $2.00;
3-IN., $4.00.
OBCONICA GIGANTEA, 3-IN., $4.00;
Obconica grandiflora, large flowering,
3-in., $4.00.
These plants will please you.
Cash, please.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENNSYLVANIA.
The Home of Primroses.

PRIMULA CHINENSIS in 6 best colors or mixed, 2-in., $2.50 per 100. PRIMULA OBCONICA GRANDIFLORA, in 9 separate colors or mixed, $2.50 per 100. PRIMULA GRANDIFLORA FRINGED, in 4 separate colors, or mixed, $2.50 per 100. PRIMULA GIGANTEA, in 4 separate colors or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 per 100. These plants are large and strong and ready for a shift.
Fred W. Ritter, 832 River St., Dayton, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica—same unrivaled strain as other years. We have all the named varieties in GIGANTEA, GRANDIFLORA and FRINGED, such as Appleblossom, rosea, kermesina, sanguinea, Fire Queen, oculata, coerulea, purple, lilac, etc. Strong plants from 2¼-in. pots, $2.50 per 100. MALACOIDES, strong 2¼-in., $2.50 per 100. See begonias. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100; 3-in., $4.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primulas, A-No. 1 stock, ready to shift, finest strain, giant flowers, mixed colors. If you want good stock for Christmas, get some of these plants now. Obconica, 3-in., $4.00 per 100; 4-in., $8.00 per 100. Chinese, 4-in., $8.00 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Primula malacoides (giant baby primrose), $3.00 per 100; $25.00 per 1000.

Primula chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primroses. Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100; 3-in., $5.00 per 100. Chinese, mixed and separate colors, 3-in., $5.00 per 100. See cyclamen and cineraria.
Wettlin Floral Co., Hornell, N. Y.

Primroses, Chinese, Kewensis, baby, malacoides, lavender and white; Obconica grandiflora alba, compacta, sanguinea, giant sorts; Rubra, Arendsi, kermesina, rosea and giant mixed, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primroses. Chinese; Obconica alba and rosea, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica grandiflora and gigantea, all colors, 3-in., ready for 4-in., also Chinese, Chiswick Red and Crimson King, same size, $5.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100, $25.00 per 1000; 4-in., $8.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

Good choice 2-in. Chinese primulas, extra good mixture of colors, $2.00 per 100. P. obconica, choice mixed, 2-in., $2.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Primula obconica, 3-in., ready for 4½-in., 3½c. Chinese, 3½-in., 5c each.
J. M. Petersime, Covington, O.

Primula obconica, grandiflora and gigantea, fine plants, 3-in., $4.00; 4-in., $7.00.
M. M. Strong, Sioux Falls, S. D.

Primula malacoides, new baby primrose, strong 2½-in., $2.75 per 100; $25.00 per 1000.
M. H. Radke, Maywood, Ill.

Primula obconica, grandiflora and gigantea, 3-in., $5.00 and $6.00 per 100. Malacoides, 2¼-in., $2.50 per 100. Ernest Rober, Wilmette, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Primula obconica gigantea, from 2½-in. pots, $3.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

MALACOIDES, 20,000 in 2-in., $2.00 per 100; $15.00 per 1000.
Heiser Nursery & Floral Co., Hamilton, O.

Chinese primroses, strong 3-in. plants, mixed colors, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primroses, assorted, 3-in., 3c; 4-in., 4c. Strong.
W. B. Woodruff, Westfield, N. J.

Primula sinensis and obconica, strong 2-in., $3.00 per 100. R. A. Irvine, Bay City, Mich.

Primula malacoides, strong 2¼-in., $2.50 per 100. Curtis Floral Co., Hampton, Iowa.

PRIVET.

Amoor River North (hardy specie), also Ibota and California privet.

12 to 18 in.	$2.50 100
18 to 24 in.	4.00 100
2 to 3 ft.	6.00 100
3 to 4 ft.	8.00 100

ONARGA NURSERY CO., ONARGA, ILL.

RASPBERRY PLANTS.

Ask H. A. Catlin for St. Regis raspberry plants; fall delivery. Box 673, Homer, N. Y.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Bulgarie	12.00	100.00
Ward	12.00	100.00
Milady	12.00	100.00
3½-INCH—		
Killarney Brilliant	35.00	300.00
Milady	15.00	135.00
OWN ROOT ROSES.		
2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Ward	6.00	55.00
3½-INCH—		
Milady	8.50	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127. Morton Grove, Ill.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

ROSE PLANTS, OWN ROOT STOCK.

	100	1000
White Killarney, 3-in.	$7.50	$65.00
Pink Killarney, 3-in.	7.00	60.00
Maryland, 3-in.	7.50	60.00
Richmond, 3-in.	8.00	75.00
Mrs. Aaron Ward, 4-in.	9.00	80.00
American Beauty, 3-in.	8.00	75.00

Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES.
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000
BEAUTIES, READY NOW.		
Beauties, 3-in.	$8.00 100;	$70.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Strong own root stock at these unusually low prices, to move quickly: 600 Pink Killarney, 2½-in.; 300 Lady Hillingdon, 2½-in.; My Maryland, 2½-in., $3.50 per 100. 250 Pink Killarney, 3-in., 200 White Killarney, 3-in., $5.00 per 100. 500 My Maryland, 5-in., one-year-old, from bench, well dried off and cut back, $7.50 per 100.
Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

Roses. Strong, clean, 3-in. Kaiserin, $6.00 per 100; 3-in. Bride, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100; 2-yr. bench Richmonds, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

ROSES, CLEARANCE PRICES.

Richmond, 3-in.	$4.00 per 100
Richmond, strong 4-in.	6.00 per 100

Good stock that will please you.
GULLETT & SONS, LINCOLN, ILL.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots. $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

1000 Bride, 1000 Maid, 200 Perle, all good, strong 4-in. pot plants, for forcing, $6.00 per 100; $50.00 per 1000.
Schmaus Bros., Paducah, Ky.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

White and Pink Killarney, Richmond, young stock, 4-in., $6.00 per 100; old stock in pots, $8.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

500 4-in. American Beauties, strong stock, $8.00 per 100.
Hillsborough Nurseries, Burlingame, Cal.

White and Pink Killarney, Richmond, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

500 Bride and Maid, in 3 and 4-in. pots, A-1 stock, $25.00 for the lot.
Isherwood Greenhouses, Chillicothe, Mo.

Strong 3-in. roses, to close out, Richmond, Pink and White Killarney, $5.00 per 100; $45.00 per 1000. Krueger Bros., Toledo, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Fine 4-inch Pink Killarney stock, $6.00 per 100. C. B. Flick Floral Co., Ft. Wayne, Ind.

First aid to buyers—40 p.p. fall price list. Leedle Co., Expert Rose Growers, Springfield, O.

Roses, Pink and White Killarney, 3-in., $6.00 per 100. C. W. Espy & Son, Brookville, Pa.

RUBBERS

Orders booked for 2½ and 4-in. rooted tip cuttings for delivery from March 1. Verlinde & Vandereecken, Wholesale Specialists of Ficus Elastica, New Orleans, La.

Rubber plants, large leaf var., 15 to 20 in., $4.00, $5.00 and $6.00 per doz. Cash, or see To Exchange. J. C. Steinhauser, Pittsburg, Kan.

Ficus elastica, very strong plants in 5½, 6 and 7-in. pots, $5.00, $6.00 and $9.00 per doz. Cash. C. V. Abeele, 61st and Throop Sts., Chicago.

SALVIAS.

Stevias, strong field-grown plants, from 15 to 30 leads per plant, 10c each; also 3½-in. pots, 10 to 15 leads, 1 to 2 ft., 6c each; 3-in., 4c. each.
G. F. Odor, Iola, Kansas.

SANTOLINAS.

Santolinas, strong 3-in., $4.00 per 100 Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan

SEEDS.

FIRST QUALITY FLOWER SEEDS.

PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.

CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.

Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.

THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

PALM SEEDS.

SPECIALISTS in all kinds florists' palm seeds—Kentias, Phoenix, Chamerop, Cocos, Braheas, Pandanus, etc.

Also fern seeds, dracaena canes, cycas revoluta stems.

Send for our list and prices.

H. H. BERGER & CO.,
70 Warren St., New York, N. Y.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.
Ernest Rober, Wilmette, Ill.

Sweet william seed, fine flowers, great variety of colors, all this year's seed, 50c oz.; $1.75 per ¼ lb. Hollyhocks, single and double, fine colors, 25c pkt.; $1.00 oz. Coreopsis grandiflora, 50c per oz. Cash, please. C. Adams, Perennial Plant & Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

2½-in. pots	$3.00 per 100; $25.00 per 1000
3-in., extra good stock	30.00 per 1000
Seedlings	6.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, strong 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Cash. Sample free.
Brown Bros., Carlinville, Ill.

Smilax, 480 extra nice plants, 2½-in. pots, $2.50 per 100; 230 large 3-in. plants, worth the money, $4.00 per 100.
Lebanon Floral Co., Lebanon, Tenn.

Smilax, A No. 1 field-grown plants, $2.50 per 100. Grown to sell. Cash.
D. R. Herron, OLEAN, N. Y.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, 3 times topped, $1.50 per 100.
W. B. Woodruff, Westfield, N. J.

600 Smilax, 2¼-in., extra fine plants, 2c. Cash.
R. P. Atwell, Florist, Ft. Dodge, Iowa.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash.
John Bauscher, Freeport, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, strong 2¼-in., twice cut back, $1.25 per 100. Jos. E. Bonsall, Salem, O.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

SNAPDRAGONS.

Snapdragons, Ramsburg's Silver-pink, 2½-in. stock from cuttings, true to color, $3.50 per 100. Will be ready to ship about Sept. 10—booking orders now. Just the right time to bench for Xmas blooms. In these plants there are no "off color" plants such as you get from seedlings. Addems, Morgan & Co., Paxton, Ill.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in. (ready Sept. 1)	$4.00	$35.00
Ramsburg's Silver-pink, 2½-in.	4.00	35.00
Ramsburg's Silver-pink, 3-in.	5.00	45.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Queen of North (white), Defiance (scarlet), Rose delicata (pink), Golden Queen (yellow), 2¼-in., 4c. Pinched stock.
Hammerschmidt & Clark, Medina, O.

Silver-pink rooted cuttings, $1.00 per 100. Buxton's Silver-pink, 2-in., from seed, $3.00 per 100; seedlings, $1.00 per 100.
W. W. Dederick, Warsaw, Ind.

Snapdragon rooted cuttings, Buxton's Pink, Ramsburg's S. Pink, Yellow and Giant White, $1.00 per 100; $8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons, rooted cuttings, Silver-pink, $1.00 per 100; 2¼-in., $2.00 per 100. Pine Grove Floral Corp., 35 Hudson St., Lynn, Mass.

Silver-pink snapdragons, 2-in., cutting plants, 2c; $1.50 per 100. Cash, please.
W. Bluethjen, Jr., Hudson Heights, N. J.

Snapdragons, strong 3-in. Silver-pink, canary yellow, bronze, 22-Red and 18-White, $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Ramsburg's Silver-pink, 2-in., 3c; 3-in., 4c. Cash. Jersey Greenhouse, Rushville, Ind.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

Snapdragons, 4-in., $5.00 per 100.
C. W. Espy & Son, Brookville, Pa.

SPIRAEAS.

Spiraea Van Houttei and other shrubs, large	
12 to 18 in.	$20.00 1000
18 to 24 in.	5.00 100
2 to 3 ft.	7.00 100
3 to 4 ft.	10.00 1000

ONARGA NURSERY CO., ONARGA, ILL.

STEVIAS.

Stevias, very strong stock, well branched, 2½-in., $2.00 per 100. Cash. Try sample order. This is a bargain.
Freeport Floral Co., Freeport, Ill.

Stevias, strong 3-in., 4c. Try some, you will need them. Cash, please.
Jersey Greenhouse, Rushville, Ind.

Stevias, field-grown; strong plants, 25 to 35 leads per plant, 20c each. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Giant stevia, 2¼-in. pots, $2.25 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

Stevias, strong, bushy plants, 4-in. pots, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, 2½-in., $2.00 per 100.
R. A. Irvine, Bay City, Mich.

Stevias, 2¼-in., strong, $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100
Henry Smith, Grand Rapids, Mich.

STOCKS.

Big money in stocks. Bench now. Daybreak (pink), Bismark (white), Cut and Come Again (lavender), Princess Alice (white), Abundance (flesh pink), 2¼-in., fine branching plants, 4c. White Lady, best white, 2¼-in., 5c. Grown for you. Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS, strong, pot grown; Success and Wm. Belt, two good standard varieties, $2.00 per 100; $16.00 per 1000.
W. E. King, Little Silver, N. J.

SWAINSONAS.

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.00 per 1000
Parsley Triple Curled	2.50 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, $2.00 per 1000. Cash.
Loyd C. Bunch, Fredonia, Kan.

VINCAS.

25,000 field-grown plants Vinca variegata, $4.00 per 100; 300,000 rooted tips (variegata), $10.00 per 1000. Extra fine plants. Booking orders now for October delivery.
Reeser Plant Co., Dept. A, Springfield, O.

Vinca variegata, rooted cuttings, well rooted, $1.00 per 100; 2-in., strong, 2 to 6 leads (to clean up), $1.75 per 100; $15.00 per 1000, while they last. Cash. 250 at 1000 rate.
Chas. Rathjen, Janesville, Wis.

Vinca variegata and green, nice, field-grown plants, good color, $5.00 per 100; $45.00 per 1000. Orders taken now. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

VINCAS, field-grown, variegated and green, $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, large field-grown clumps, $5.00 per 100; $45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Vinca variegata, field-grown, $4.00 per 100; $35.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, strong, field-grown clumps, $5.00 per 100; $45.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vinca variegata, medium field plants, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Vinca variegata, field-grown, strong plants, 5 to 8 leads, $6.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Princess of Wales, 3-in. pots	6.00	50.00
Marie Louise, 2½-in.	5.00	40.00
Marie Louise, 3-in.	6.00	50.00
Lady Campbell, 2½-in.	5.00	40.00

Send for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" VIOLETS, STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee.
Rockford Seed Farms, Rockford, Ill.

Field-grown Prince of Wales and Gov. Herrick violet plants, grown in clay soil under Skinner irrigation; they are fine. How many can you use? Price will be in your favor.
The East Lawn Gardens, Urbana, O.

Princess of Wales, field-grown, $4.00 per 100. Marie Louise, 2½-in., $2.50 per 100; $20.00 per 1000. Marie Louise, bench grown, $15.00 per 1000. Cash, please. Fred W. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Field-grown Princess of Wales violet plants, $40.00 per 1000; $4.00 per 100. Also Marie Louise double violet plants, field-grown, same prices. All are ready now. Cash, please.
C. L. Van Meter, Monticello, Iowa.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

VIOLETS—Continued.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

1600 strong 2½-in. Gov. Herrick violets, $2.50 per 100; $20.00 per 1000.
Fifth Ave. Floral Co., Columbus, O.

Violets, large field clumps, Princess of Wales, California, Lady Campbell, $5.00 per 100; $45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Pot or field-grown Improved Princess of Wales violets, $5.00 per 100.
Janesville Floral Co., Janesville, Wis.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

California violets, 2½-in., $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John R. Rudy, Elmira, N. Y.

MISCELLANEOUS.

LOOK under headings of Asparagus, Berried Plants, Carnations, Dracaenas, Stevias, Swainsonas, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—300 Enchantress and 200 Beacon, strong, field-grown, $5.00 per 100. What have you got? Would take Primula obconica, 2½ or 3-in.; Vinca variegata, 3-in., and Amerpohlii ferns, 3 or 4-in.
Riverview Greenhouses, Pontiac, Ill.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

To Exchange—4-in. stevia, 10c; poinsettias, 10c to 35c; field California violets, 6c; $50.00 per 1000, for malacoides, cyclamen, Bostons' Sprengeri, cinerarias, or what have you?
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Mums, A. Sprengeri, aspidistras, begonias, rubber plants, santolinas, violets—as per classified, for cinerarias, carnations, Killarney or summer roses. What have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Strong 2½-in. Sprengeri, 3c, for white petunias, canna bulbs, geraniums, Boston, Whitmani, plumosus, cyclamen, primroses, cinerarias, gladiolus bulbs, or what have you?
The Newburys, Mitchell, S. D.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—300 White and Pink Enchantress carnation plants, fine, healthy field plants, for 300 poinsettias, 2½-in. pots.
Riverside Floral Co., Columbus, O.

To Exchange—Field-grown carnations, Mrs. C. W. Ward, May Day, Lady Bountiful, 5c, for pansy seedlings, canna roots, Rochester gladiolus bulbs. Woodbury & Woodbury, St. Johns, Mich.

To Exchange—Or will sell at $5.00 per 100, 500 White Enchantress, fine, bushy plants. What have you to offer? Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

To Exchange—Or will sell, 1000 Model carnation supports, used 2 years; 1000 cannas, for 3 or 4-in. ferns or Primula obconica.
L. W. Spangler, Huntingdon, Pa.

To Exchange—Two-year-old Cochet roses, 5c, for field-grown California or Princess of Wales violets. E. A. Perry, Dorsey, Md.

To Exchange—A. Sprengeri, 3½, 4-in., for geraniums, 2-in.
Moultrie Road Greenhouses, New Augustine, Fla.

WANTED.

Wanted—25 oleanders, good double pink, 8 to 12-inch pots. State price and height. Calvert Floral Co., P. O. Box 116, Lake Forest, Ill.

Wanted—100 Phlox subulata. State price.
R. Poole, R. D. 3, Chagrin Falls, O.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

MOSS.

Sheet moss, large sacks and large pieces, $2.00 per bag.
A. Henderson & Co., P. O. Box 125, Chicago.

PRESERVATIVES.

PUROZONE—Keeps water sweet, indispensable for asters, $1.00 per gallon. Bannister & Co., 111 E. Onondaga St., Syracuse, N. Y.

PRINTING.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
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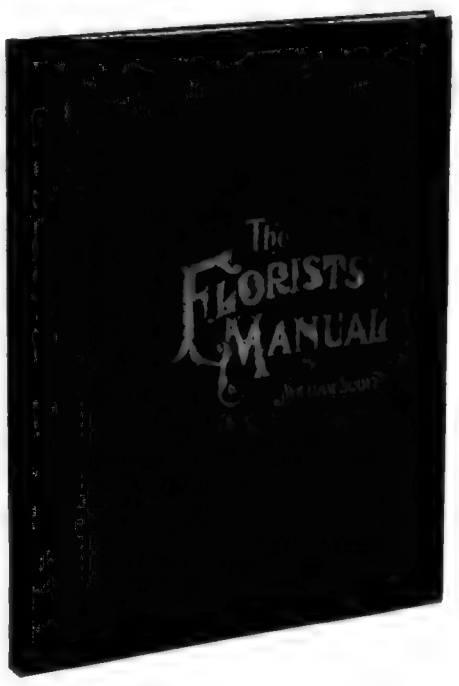
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

BETTER USE 2½-INCH FLOWS.

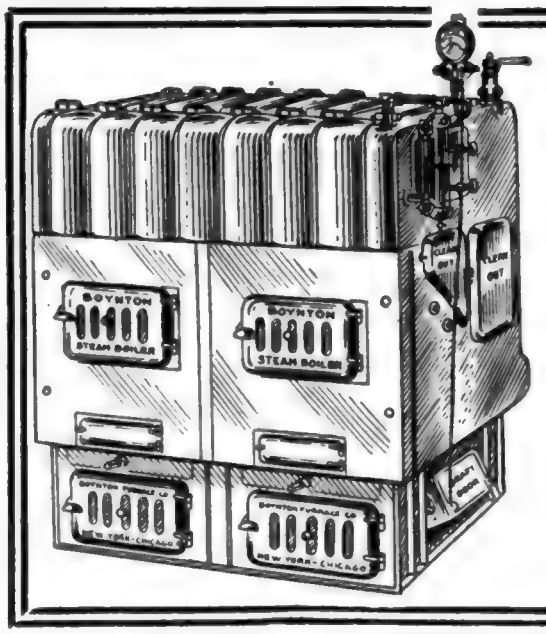
I am about to pipe a carnation house, 26x130 and six feet high at the sides. I shall use hot water heat. Please inform me how much pipe will be needed to heat such a house to a temperature of 50 to 60 degrees in zero weather. I have a lot of 2-inch pipes on hand; could I use these for flows and how many would be required? Or would it be better to use larger pipes? How many 2-inch returns should be used? What size of main will be needed? There is a 6-inch opening in the boiler. This is a new departure for me, as I have always, heretofore, had steam heat. I am located in southwestern Michigan. H. E.

To heat a greenhouse 26x130 feet, to 60 degrees, with not to exceed four feet of glass in each wall, will require five 2½-inch flow pipes. One should be upon each plate, another on each of the purlins, and the fifth about three feet under the ridge. In addition to the flow pipes there should be ten 2-inch returns, two of them located on each wall and the others under the benches. This will allow two returns for each flow. The use of a 6-inch main flow would give the best results, but a 5-inch pipe for the flow would answer.

It is not advisable to use 2-inch pipe for the flows, in houses more than 120 feet long, unless the boiler is at least four feet below the returns or a generator is attached, as the use of two 2-inch returns for each flow would make rather more radiation than could be carried to advantage.

THE COAL MARKET.

Though the future effect of the European war on the foreign market for coal is still shrouded in uncertainty, there is no uncertainty as to the present situation in the home markets, for the increasing activity in the ordinary channels of the trade is plainly discernible. Even if there were no unusual circumstances to act as a spur to the coal business, there would of course be a natural increase in sales at the approach of autumn, and this natural increase is undoubtedly stimulated now



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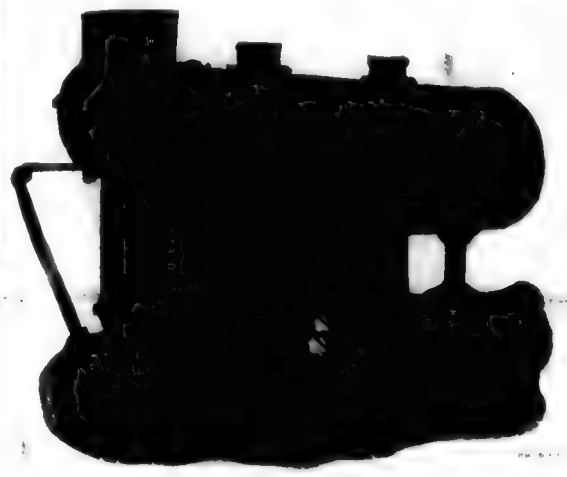
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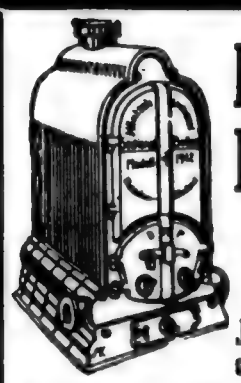
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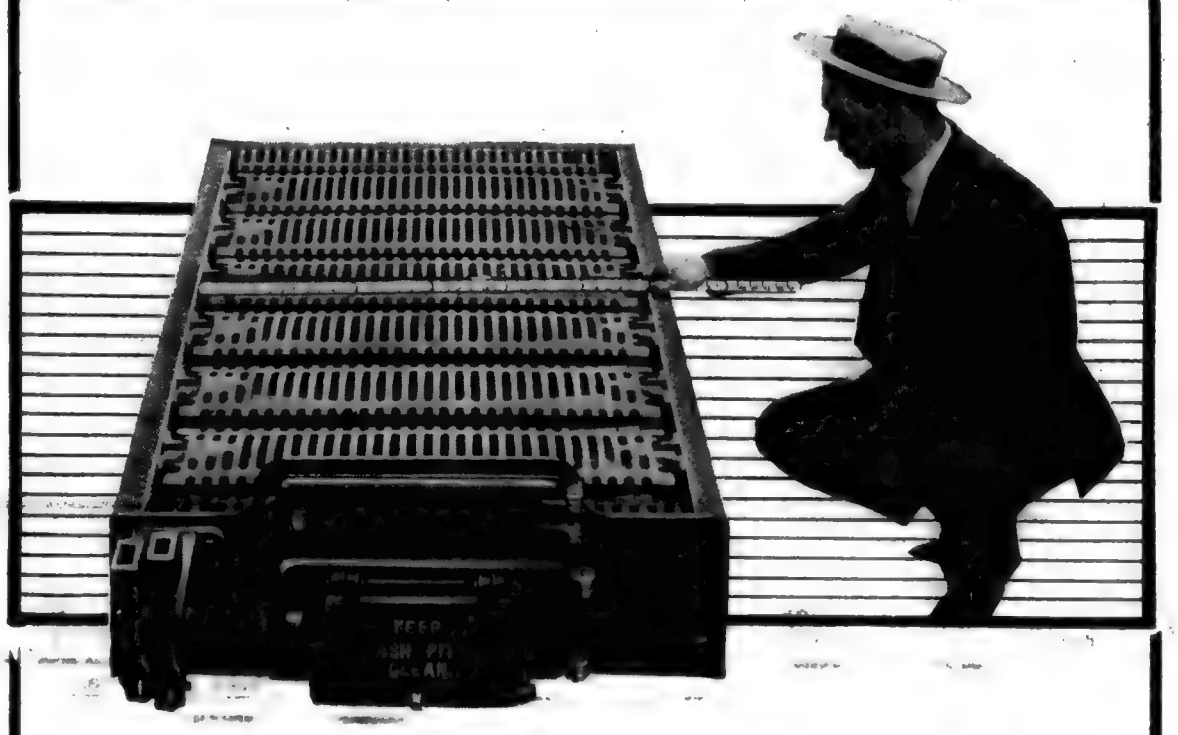
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by the prospect—by the possibility, at least—that the foreign demand may soon reduce the quantity of available fuel and cause a rise in prices. It may still be safe, even under such conditions, to postpone the filling of the coal bins, but men of average prudence and foresight are not likely to take the risk. They are not taking the risk, but are taking every possible precaution as to their fuel supply and are consequently creating a stir in the formerly sleepy coal market. And florists, of course, are supplying a large share of the stimulus, for florists can least of all afford to be indifferent about the winter's fuel.

With reference to the florists' favorite fuel, a Chicago writer for the Black Diamond reports as follows: "There has been a definite shortage of smokeless lump and egg. The price has risen all through the summer and now a firm price is $2.25 f. o. b. the mines. Likewise the mine-run situation has strengthened. Up to now, there has been a steady accumulation of that coal at tidewater, but within the last few weeks vessels have been loading. This makes room for a larger movement to the eastern seaboard and this is subtracting coal from the west. The western demand has improved. The two things taken together have had a decided influence in advancing the minimum price and now even the off-grade coals are selling for $1.25, while the producers of standard coal are having



The Truth About Grate Measurements and Ratings

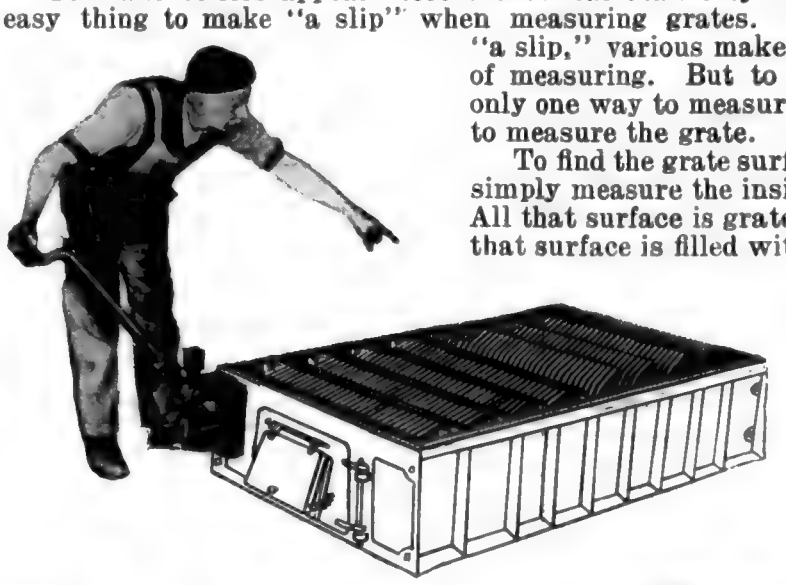
Based on the amount of grate space that the fire covers, combined with the amount of water heated to a certain temperature, in a certain length of time with a certain charge of coal—boiler ratings are figured out.

To make boilers appear more economical than they really are, it's a very easy thing to make "a slip" when measuring grates. To avoid the look of "a slip," various makers have various ways of measuring. But to our notion, there is only one way to measure a grate, and that is to measure the grate.

To find the grate surface on any Burnham, simply measure the inside limits of the base. All that surface is grate surface, because all that surface is filled with the fire.

We tell you this, so you may know just as much as we know about it; so you can, if you wish, prove to yourself that Burnham Boilers are honest, rated from the bottom up.

When we say a Burnham will heat so many feet of radiation, it will heat so many feet.



Burnham grates shake half at a time, making them shake half again as easy. We were the first greenhouse boiler makers to make half shaking grates.



A wrench, a screw driver and two men are all you need to set up a Burnham.

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no difficulty in getting $1.40. There has been quite a lively demand for nut coal, which is selling strongly at $1.75.''

ADDING A CARNATION HOUSE.

Last fall we received instructions from you for the heating of one greenhouse, and the plan you suggested worked excellently; so we will now ask you to give us your idea as to the piping of a new carnation house that we are putting up. Enclosed you will find a sketch of the houses. The new house is to run in the same direction as the other one, north and south, and will be 25x112. The walls will be seven feet high to the gutters and will contain four feet of glass over three feet of concrete. We wish to heat this house with the hot water boiler which is already in use for the other house, as the boiler is amply large enough for the entire space. We wish to run the new house at a carnation temperature. The new house will be divided from the other by a glass partition and will have glass in both ends. The boiler is at the south end of the houses; the north end is partly protected by a storeroom. The location is central Indiana.

R. F. C.

For heating a carnation house 25x112 feet, with hot water, in central Indiana, I would advise the use of three 2½-inch flow pipes, one of which would be placed upon each plate and the other three feet below the ridge. For the returns I would use three 2-inch pipes on each of the side walls or under the side benches, and four returns under the middle benches, the latter to be supplied by the middle flow pipe. The main returns should be of the same size as the flow pipes. For this purpose a single 4-inch pipe could be used, or the 2½-inch flow and return pipes could start at the boiler.

EXTRA BOILER FOR ROSE HOUSE.

I am heating my greenhouses with hot water, but it seems difficult to keep mildew off roses without steam heat. I am figuring, therefore, on buying a small steam boiler for occasional use in the rose house. I can buy a second-hand steam boiler, in good condition. It has been used for running a concrete mixer. It is an upright boiler, of six horse-power, and contains thirty-one 2-inch flues, twenty-nine inches long. The grate is nineteen inches in diameter and the fireplace is seventeen inches high from the grate to the flues. Can this boiler be used for heating purposes by having a hood made at the top and bottom? If so, how many feet of 1-inch or 1½-inch pipe can be connected to the boiler, running ten or fifteen pounds of steam? Would it be advisable to buy such a boiler? I am located, you will notice, in northern Colorado. P. O. H.

There should be no difficulty in growing roses free from mildew in greenhouses heated with hot water, if proper attention is given to firing and ventilating and if the radiation is ample and properly arranged. In a small house, hot water heat is preferable to steam, especially when a boiler as small as the one described is to be used for steam. With a boiler having a 19-inch grate I would not care to risk more than 200 square feet of radiating surface and would only use 1½-inch pipe for the overhead flow, putting in 1¼-

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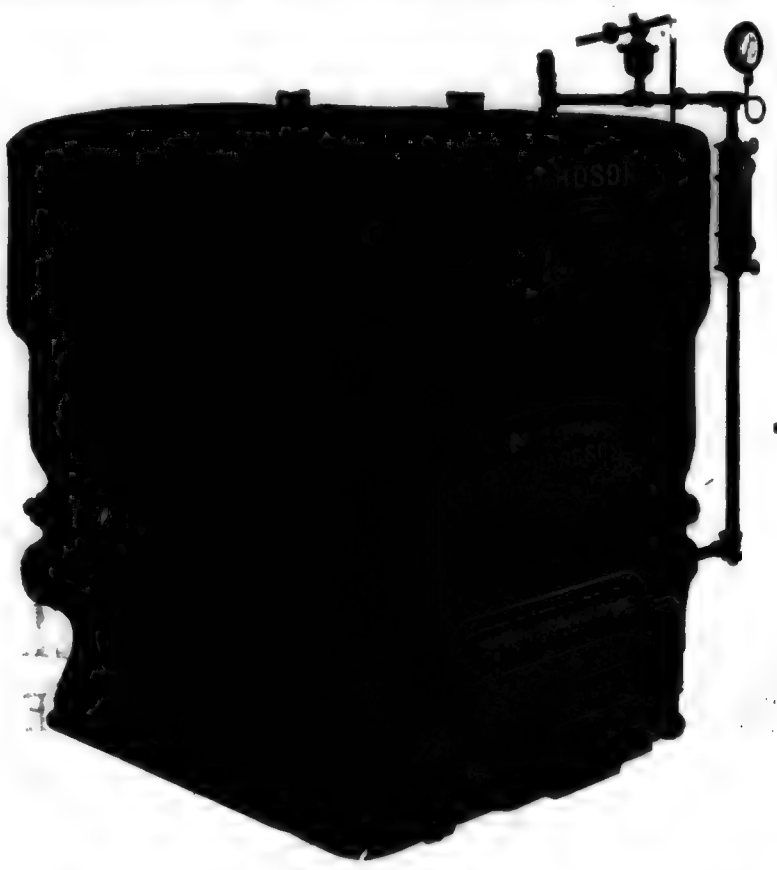
Probably you have wondered why the Kroeschell Greenhouse Boiler is not sold by any of the greenhouse construction companies. In justice to all concerned we feel it is our duty to state that the Kroeschell Boiler is never sold by any one but—THE KROESCHELL BROS. CO.—We have no agents, and as our prices are based on sales direct from factory to user, we do not quote anyone dealing in boilers special resale prices. Our stand in this matter has brought out a lot of competition; nevertheless, the great efficiency of the Kroeschell Greenhouse Boiler cannot be disputed, and in spite of the keen competition the Kroeschell Greenhouse Boiler is heating more glass than any other make—"DO NOT GET CHEATED OUT OF THE KROESCHELL BUT PLACE YOUR ORDER DIRECT AT ONCE."

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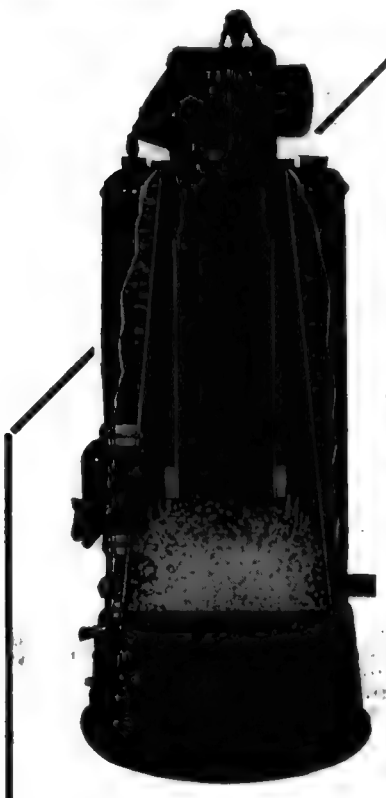
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Yours truly, D. E. BURDICK.

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inch pipe for the returns. The boiler should be able to heat a greenhouse 20x 50 feet, for which I would use eight 1¼-inch returns in addition to one 1½-inch flow pipe.

Of course if the radiation in the present plant is insufficient, or if it is so arranged that it does not give good results, it would be possible to help it out by putting in a few steam pipes to be used in severe weather. For that purpose the boiler described would answer for 500 lineal feet of 1¼-inch pipe, 400 feet of 1½-inch pipe, or 600 feet of 1-inch pipe.

HARTFORD, CONN.

The Market.

Business is dull. The supply of outdoor flowers is heavy and the quality is better than the average, owing to the cool summer and the abundance of rain. Only a small percentage of them are sold. The retailers are just buying about enough to make a window display. There are plenty of roses in the market, but the returns for them are small.

Various Notes.

John Coombs has completed carnation planting. He has grown his asters under cloth this summer, with fine success. His asters are among the best in Hartford. The same plan will undoubtedly be used next season.

Edward Welch has his place in fine shape for winter.

At the Whiting greenhouses carnation planting is well under way. The plants made a fine growth in the field this summer. The roses are looking well. Among the new roses being tried are Hadley, Killarney Brilliant and D'Arenberg.

Alex. Cummings, Jr., will act as superintendent of the floral department at the Connecticut state fair, at Charter Oak park, September 7 to 12.

The new range of A. N. Pierson, Inc., is about completed and the roses are all planted. W. R. Pierson escorted about thirty members of the S. A. F. to Cromwell, August 22. S. C. Hubbard, of this firm, is sporting a new Indian motorcycle. R. C. S.

Morehead

Back to Boiler

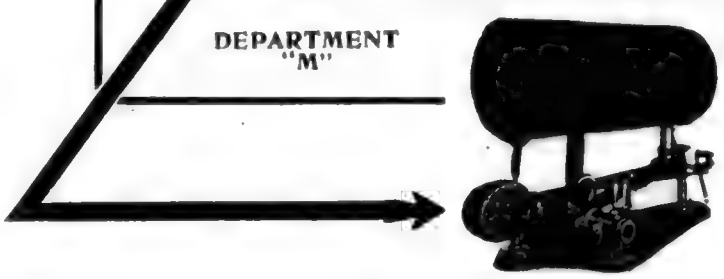
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ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength
FOR SPRAYING

APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.85
Two-oz. Bottle	.40

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LEMON OIL CO'S STANDARD INSECTICIDE
SOLUBLE IN WATER — NO ODOR — NO POISON

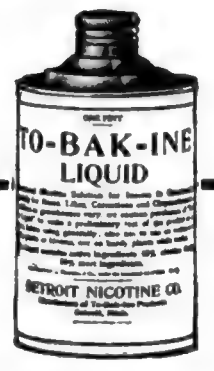
Guaranteed under the Insecticide Act, 1910
Serial No. 221

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50
Dilute with water 30 to 50 parts

Lemon Oil Company
Dept. H, 420 W. Lexington St., Baltimore, Md.



TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

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AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA
A 12% nicotine solution properly diluted for vaporizing and fumigating.
$4.50 Gallon—$1.50 Quart.

Aphine
The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$2.50 Gallon—$1.00 Quart.

FUNGINE
For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
$2.00 Gallon—75c Quart.

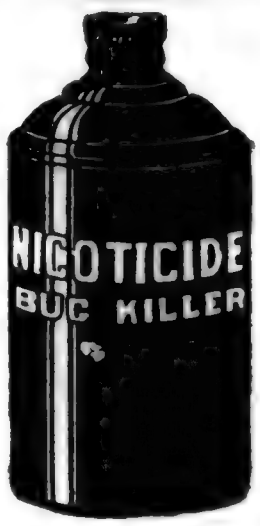
VERMINE
For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$3.00 Gallon—$1.00 Quart.

SCALINE
For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

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AN IDEAL
INSECTICIDE
FOR
Fumigating and Spraying

Sold by Seedsmen and Dealers

Manufactured by
P. R. Palethorpe Co.
Inc.
Clarksville, Tenn.



BINKS No. 22
A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. SPRAYS ALL MIXTURES. A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

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NIC-O-FUME
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WIZARD Brand Manures
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
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PLANTLIFE
INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

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Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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PROVIDENCE.

The Market.

The Providence florists have had more than a fortnight of fairly active business, confined largely to funeral work, as several recent funerals called for large pieces. Asters continue to be the principal product of the growers, with roses in abundance and of good quality.

Various Notes.

The store of M. J. Leach & Sons, at Pawtucket, has been thoroughly renovated. One new feature is a large double plate glass window on each side of the door.

Louis J. Reuter, of S. J. Reuter & Son, Westerly, was among the visitors at the Boston convention.

Between his two greenhouse ranges and his wholesale business, Joseph Koppelman is exceedingly busy. His houses at Oaklawn are to be devoted this winter entirely to roses and Asparagus plumosus, while the new houses at Riverside are being benched to carnations, more than 25,000 plants being used. These include Philadelphia, Enchantress, Beacon, Winsor and White Wonder.

Mr. and Mrs. W. C. Pratt, of Longmeadow, attended the Boston convention, making the trip by automobile, after which they took a several days' trip through the Berkshires.

J. A. Budlong & Son Co., in addition to its rose and carnation greenhouses, this year has 130 acres of onions at Knightsville, on which harvesting has been commenced.

Eugene McCarron has been making extensive improvements at his greenhouses and office buildings on Hope street. He reports an unusually good business.

George L. Stillman, of Westerly, was an attendant at the convention in Boston, where he had a large exhibit of dahlias, including a number of his own varieties. W. H. M.

Greenhouse GLASS

WE HAVE THE STOCK
AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.



The Sash that eliminates Mats and Shutters

The sash that doubles efficiency in the garden and cuts the cost one-half.

Extra-thick, of cypress, everlasting, double-glazed with an air-space that admits the sun, but not the cold, this sash has become the standard in every up-to-date garden and has rendered the old-style single layer putty sash obsolete.

STILL WONDERING

Says H. B. Fullerton, who has developed gardening in Long Island by leaps and bounds: "The only thing on earth to use is the double-glass sash." So say all who have used the sash diligently, not only on Long Island, but in every state in the Union.

GET OUR CATALOGUE

The catalogue, which is free, explains everything in detail. Get it, if you are to know how to garden to the best advantage.

The Sunlight Greenhouse on which the sash are also used is inexpensive, attractive and a highly profitable addition to any garden. See the catalogue.

Write today for the Free Catalogue and enclose, if you wish it, four cents in stamps for Professor Massey's helpful booklet on the use of cold-frames, hot-beds and small greenhouses. **Sunlight Double Glass Sash Company,** 948 E. Broadway, Louisville, Kentucky.

Mention The Review when you write.

ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 162 North Wabash Ave. and 38 East Randolph St., CHICAGO, ILL.

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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Why use a "RED DEVIL"

TO CUT GLASS?

Because there is nothing better anywhere at any price

Imitators and substitutors have tried for years to produce a cutter equal to the Genuine "RED DEVIL" Glass Cutter. They have all failed



Send five 2c stamps for ONE sample No. 093 Ball head "RED DEVIL" Glass Cutter

Your hardware dealer sells "RED DEVIL" glass cutters and other "RED DEVIL" Tools. Ask for them if you want the best. Insist on the Genuine always.

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"RED DEVIL" FENCE TOOLS ARE 20-in-1 TOOLS—TO DO EVERYTHING

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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801 S. Wabash Avenue, Phone Harrison 2239, **CHICAGO**

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid.
Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 10c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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NOW IS THE TIME TO BUY
GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: **Leaves No Greasy Surface**

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

439 E. 44th Street, Phone Kenwood 1391. **Chicago**

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Business for the month of August was an improvement over that of a year ago. One reason for it is that stock has been more plentiful and far better than it was last year. Roses are plentiful and good, and hold up well. Asters are coming in of finer quality and larger, and have commenced to bring the sale of roses down. Gladioli are still plentiful and good.

Various Notes.

Mr. Kane, of the Peterson Floral Co., is able to be about and can use his eye, which was injured several months ago.

Henry Kusik has been on the sick list for several days, but is improving. He reports business good, and always has a large stock of roses, lilies, gladioli and asters on hand.

T. J. Noll went to St. Louis for a business trip of a few days. He reports that business is increasing every month, with more customers on his list.

The Alpha Floral Co. had an attractive window last week, consisting of a globe map of the world moving around by electricity and telegrams strewn all over the window. Little flower stores dotted the map of Europe and this continent, and on them was "We ship flowers to all parts of the world."

A. F. Barbe is installing a new heating plant at his range and has done away with the old system, making a big improvement.

Chas. Laundy is busy repairing his range. He has a fine lot of pot plants at present.

An account of the outing of the Kansas City Florists' Club will be found on page 17 of this issue. W. J. B.

BARABOO, WIS.

W. A. Toole, who grows hardy perennial plants for the wholesale trade, has assumed the management of William Toole & Son, well known as pansy specialists, and the two businesses will be combined after January 1 and continued under the name of William Toole & Son. The senior member of the firm, William Toole, will continue his work in the breeding and improving of pansies.

Present indications are that the fall crop of pansy seeds will be heavy, but every ounce will be needed to meet the rapidly increasing demand for seed.

E. H. Toole, who has been manager of the William Toole & Son business for the last two years, has returned to professional work at the University of Wisconsin, where he will make a special study of the germination and growth of seeds.

E. T. Ross and William Toole & Son are making considerable additions to their greenhouses to keep pace with the growth of business.

Carl Hoffman, who makes a specialty of Dutch bulbs, has issued a neat illustrated catalogue of twenty pages, describing his bulbs and hardy plants.

SQUARE PAPER POTS
and
SQUARE DIRT BANDS
(POTS WITHOUT BOTTOMS)
We are the originators of Square Paper Dirt Bands and Improved Square Paper Pots. Millions used.
Start all your stock to fill the greenhouse in Square Paper Pots and Dirt Bands. 50 per cent stronger plants, half the work over clay pots. Circular free.
F. W. ROCHELLE & SONS, Chester, New Jersey

SEE THAT LEDGE.
Pat. Sept. 18, 1900
USE OUR THE JENNINGS IMPROVED IRON GUTTER.
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA
Mention The Review when you write.

Established 1765 Incorporated 1904
FOR "POT LUCK" USE
HEWS STANDARD POTS
AND RED EARTHENWARE SPECIALTIES
POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS
A. H. HEWS & CO., Inc., Cambridge, Mass.
Warehouses
CAMBRIDGE, - MASS.
LONG ISLAND CITY, N.Y.
Mention The Review when you write.

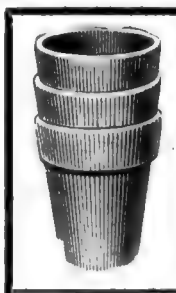
We Lead In Quality and Finish

STANDARD Flower Pots
The Pfaltzgraff Pottery Co.
YORK, PA.
Mention The Review when you write.

Syracuse Red Pots
PROMPT SERVICE
RELIABLE GOODS
Special Discounts on Large Orders
SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
Successor to
Syracuse Pottery Co.
Syracuse, N. Y.
Mention The Review when you write.

65,000 ft. of lumber was used to make
CUT FLOWER HOLDERS
thus far this year.
Manufactured by
A. J. BINLEY, Glens Falls, N. Y.
Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.
Mention The Review when you write.


Buy Your Pots Here
The Best Pot
The Best Price
Properly Packed
No Breakage
Send for Price List
C. C. Pollworth Co., MILWAUKEE, WISCONSIN

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	220	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80
Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.
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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

Always mention the Florists' Review when writing advertisers.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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HAEGER Quality Flower POTS

The thoroughly dependable quality of material, skilled workmanship and finish of Haeger Pots commend them to users everywhere. They are

Made by the Largest Manufacturers

of Flower Pots in the west (within 50 miles of Chicago) in a model, up-to-date plant equipped with all modern facilities. Prompt deliveries assured.



Samples Free

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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GEO. KELLER & SON

Manufacturers of

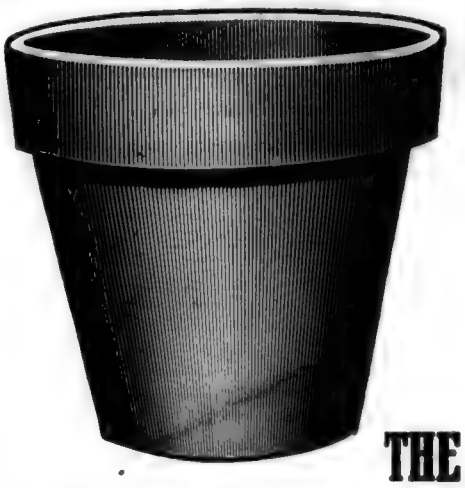
RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch

Azalea Pots.....4 to 14 inch

10 and 12-inch Hanging Baskets

Cemetery Vases and Lawn Vases

Write us for Special Prices

No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.

Chicago Office and Sample Room 180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.

The Whilldin Porous Pots Promote Healthy Growth

Healthy Growth Promotes Healthy Prices Are You Getting Them?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.

Branch: Long Island City, N. Y.

Our Catalogue Promotes Orders Send for it

DENVER.

The Market.

There has been no improvement in the flower business during the last week. The market continues dull. No carnations have been seen in this market for about two weeks and it will probably be several weeks yet before the new carnations will be in bloom. Roses are short-stemmed and are being sold at low prices. Asters are somewhat scarce, as some of the growers lost nearly all of their plants by blight. Dahlias keep coming in and are of good quality. Sweet peas are poor. Gladioli are first-class and are still arriving in large quantities.

Various Notes.

Thomas Batten, of the City park greenhouses, is fishing in the trout streams near Steamboat Springs.

E. S. Kennedy, of the Alpha Floral Co., and Mrs. Kennedy have returned from a week's visit with relatives in Detroit.

Ralph Hill, of the Elitch-Long Greenhouses, is spending a week's vacation camping in the mountains near Idaho Springs.

Herbert Claussen, of the Broadway store of the Park Floral Co., has returned from a delightful vacation spent along the Moffat road.

Someone has been stealing geraniums from the flower beds at City park. It is to be hoped that the guilty person will soon be caught.

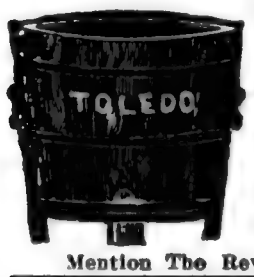
Miss Lena Webb and Miss Lenora Williams, of the Park Floral Co., have returned from their vacations. R. S.

NEWPORT, R. I.

It now seems an assured fact that the midsummer flower show, held jointly by the Newport Garden Club and the Newport Horticultural Society this year for the first time, is to be a permanent fixture of the Newport season. So pleased was the committee in charge of this summer's show that it was decided to repeat the show next summer about the middle of August, and an effort will be made to hold it at a place nearer the reach of the general public.

The sixteenth annual ball of the Newport Horticultural Society will be held at the Newport beach, September 8.

W. D. Ross, president of the Worcester Agricultural Society; C. W. Breed, president of the Worcester County Horticultural Society, and Secretary L. C. Midgley, of the latter, were recent visitors in this city. W. H. M.

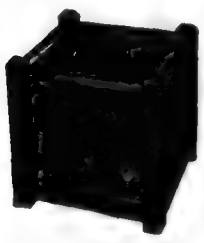


RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave.
CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

THE UP-TO-DATE FLOWER STORE

A place where there is no barrier between the salesperson and the customer; where service is the seller's first and last consideration

NOT in the remotest degree does the salesroom of the modern flower store resemble the store of the early days. "Counter jumper" may still be fairly descriptive of the dry-goods clerk, but it does not fit the florist.

In common with the proprietors of high class specialty shops in other lines, the up-to-date florist gradually has done away with counters until today there is no barrier between buyer and seller; salesman and customer meet on a footing of equality.

The Artistic Effect.

The elimination of counters has been the chief incident in the wonderful improvement that has taken place, in the last few years, in the general arrangement and artistic effect of our modern flower stores. Not much is possible in the way of artistic effect in a long, narrow room made still more conventional by two rigid rows of continuous counters separating the sales people and those they deal with. But when counters gave place to movable tables, and the tables were ejected, one by one, until few remained, then became easy the fine decorative effects of today.

The ice-box for the display of cut flowers is as inevitably a part of the modern flower shop as it was in the store of early days, but the counters have been displaced by a table or two, by chairs, desks, rugs, statuary and bric-a-brac. There is plenty of open space and, usually, plenty of mirrors, to heighten the effect.

Demonstration.

In the modern flower store the florist gives a daily demonstration of the decorative effects he creates, upon occasion, for his customers.

The florist is the most fortunate of those who conduct specialty shops in that his merchandise is decorative. He needs no ornate fixtures and need be at no extra expense for the wherewithal to make his salesroom attractive. Indeed, a flower store should not be too gay in its fittings, as it would detract from the effectiveness of the merchandise instead of adding to it.

Careful Thought Demanded.

Every detail of the fixtures must have careful consideration to produce a harmonious whole. From floor to ceiling, from window to wall the treatment must be well thought out. The difference between a well planned store and one that "just happened" is the difference between the man who is clothed by the careful tailor and the one who trusts to the ready-to-wear—the effect may be as good in one case as in the other, but the chances are against it.

From Parlor to Kitchen.

The flower store floor is important. So is the ceiling. And the walls. Lighting demands careful consideration. The average florist chooses light colors for his store. Although flowers show splendidly against a dark background, there is a more cheerful atmosphere where the lighter tones prevail. Good rugs are a great help in creating an air of quiet and refinement.

The salesroom of the modern florists' establishment is more like a parlor than a store. And, as no good housekeeper would for one moment think of doing domestic duties in the reception room for guests, or permitting a view into even the most immaculate kitchen, so does the florist isolate his workroom. In the best stores there is not even a wrapping table in the salesroom—stock sold from the display case must go into another room to be wrapped up; there is no paper or twine in the flower store parlor.

Of course the working facilities are just as important as the show, in an up-to-date flower store, but the two must be absolutely separate and apart. The workroom of a well kept store that has a modern front is as orderly as any part of the establishment, but it is not for the public to see. The workroom is behind swinging doors that close themselves.

At Penn's.

The accompanying illustration, showing an up-to-date salesroom, was prepared from a photograph of Penn's, in Boston, that many will recognize as having been made during convention week. Originally the Penn business was confined to this room, but it outgrew it. The store next door was added. The room in the illustration now is used exclusively as a show room and a salesroom. The only commercial note is given by the ice-box, and by the office force at work in the rear. All making up, all wrapping, everything of a mussy nature, is done in the adjoining room, the forward part of which in this case also has its ice-box and its selling space.



Where Statuary, Oriental Rugs and Bric-a-brac Take the Place of Counters.

Show Window.

Of course the show window is an important feature, at Penn's as well as at other up-to-date stores. Penn has two windows. The one in the salesroom, where decorative display is the aim, is handled along harmo-



Interior of the Store of the Central Seed & Bulb Co., Benton Harbor, Mich.

nious lines, while the window in the other room is used for special purposes—the display of bargain boxes or other special merchandise; for duck pond displays in summer and for any showing that will catch the eye, flag the passer-by and make talk.

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Originality is popular, not in the sense that everyone has it, but in the sense that it is appreciated by everyone. For this reason the account of the electric light fixtures in the store of the Central Seed & Bulb Co., at Benton Harbor, Mich., which appeared in The Review for August 13, aroused the interest of a good many people. The description of these fixtures, made of 24-inch wire hanging baskets, green sheet moss and reflectors, stimulated people's curiosity, just as the sight of them in the Benton Harbor store does. But E. S. Thompson, the creator of this novelty, does not think any better description of the fixtures can be given than appeared in The Review. Of course, to make them requires a certain amount of ingenuity, and this each individual must supply. Mr. Thompson, however, for the benefit of those who are interested in this work of his, has supplied a photograph of the interior of his store. This, which is reproduced on this page, gives a fairly clear view of the fixtures he put up, as well as of one of the leading retail stores of this busy little resort town.

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A miniature greenhouse, with a complete boiler room and a smokestack from which smoke poured upward, was the chief feature of the float. The house was 3x9 feet and three feet four inches in height, with three benches inside, holding palms, ferns and flowers, and the float itself was 10x20 feet. Around the greenhouse was a lawn, of green sheet moss, cut up by cement walks on each of the sides and ends. At three corners were miniature flower and foliage beds. In the decoration of the float were used fifty strings of asparagus, 300 cut roses, 700 carnations, fifty American Beauties, 100 asters, 100 cut geraniums and foliage, seventy-five Sprengeri plants, seventy-five border plants, fifteen palms and twenty-five Boston ferns.

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Goshen, Ind.—E. N. Burt is remodeling one of his big greenhouses.

KANSAS CITY'S ROSERY.

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STRAIGHT TALK.

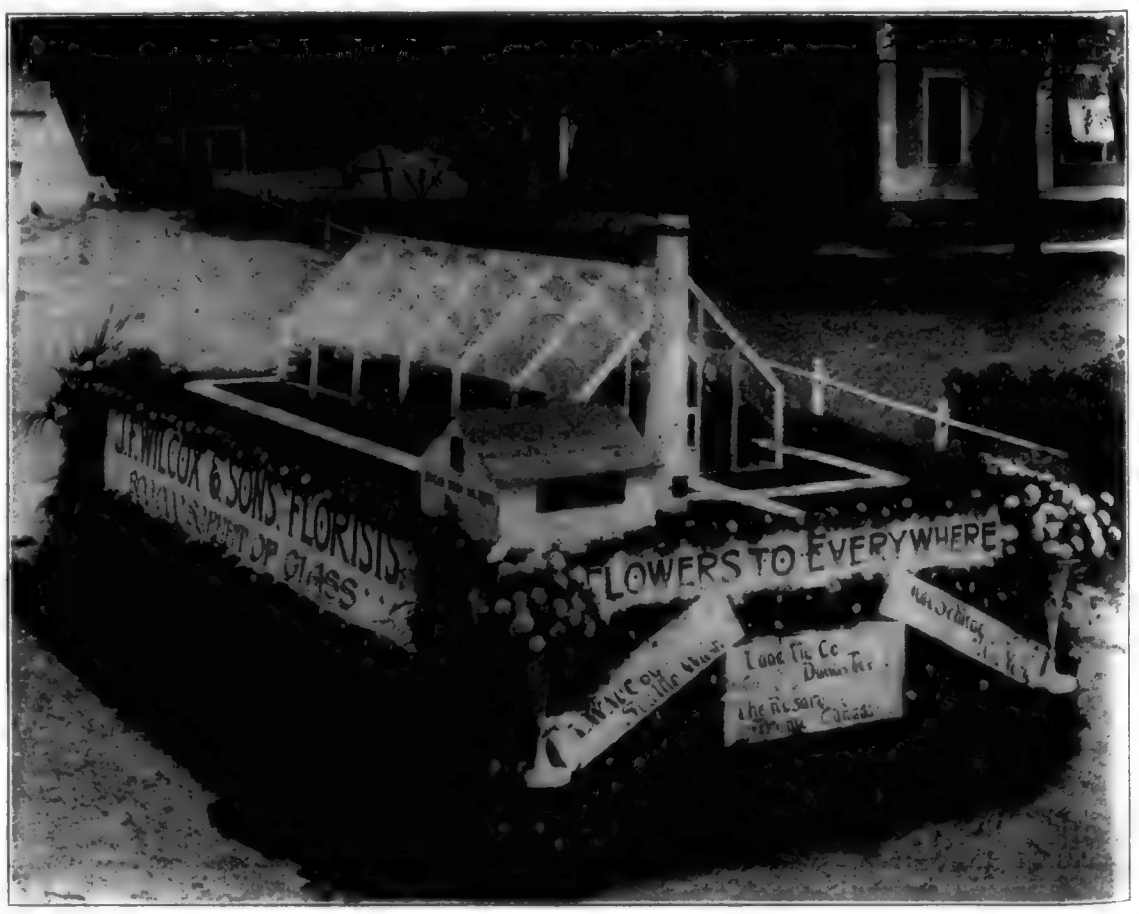
The question of credits and collections is agitating the trade in England the same as in America, the tendency everywhere being for wholesalers to grant credit less freely and to insist on more prompt payment. Summing up the whole argument, Beckwith & Son say in a letter to the Horticultural Advertiser:

"It would be much better if the trade supplied no retail florist without first taking up trade references, or, in the case of beginners, strictly cash with order.

"Ignore all touching and carefully composed letters, and above all never be caught by the easy trick of paying the first one or two small accounts promptly, when credit has been given without references, as trouble will usually come with the first big order.

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Float Representing Wilcox & Sons in a Council Bluffs Industrial Parade.



Street Front at E. D. Ellsworth's Place, The Rosery, at Kansas City, Mo.

note of the bank on which it is drawn. Observe if the person signing the cheque is the same as the one having goods. Then ask your own bank manager to ascertain from the other bank if the individual is a satisfactory client and whether he actually meets the cheques he draws.

"It is always an additional safeguard before giving credit to obtain a special report from one of the firms who specialize in this class of work.

"If after adopting these necessary precautions you make a bad debt, you will find yourself in company with the best firms in the trade, and that the reason for non-payment is misfortune or other unforeseen cause, but when you make bad debts without using the suggested safeguards you will invariably find the list of creditors made up of firms adopting the same easy but careless system as your own."

WOOD FERNS FOR WINTER USE.

Please let me know when I should cut the fancy wood ferns for winter use and how I should take care of them so as to make them keep well into the winter. I cut a few hundreds now and then and put them right in cold water, but they are not there over a week before they turn yellow and spoil. I keep them in a dark place. W. A.

The ferns should be cut as late in the season as possible, before frost, and packed away in a cool and damp place. If they are packed away on damp moss, and covered with a thin coating of the same material, they usually keep well, provided the temperature is kept low enough to prevent heating.

W. H. T.

WATERING WHEN SUN SHINES.

Do you approve of watering flowers when the sun shines upon them?

F. A. P.

Certainly, I approve of watering plants whenever they need it, no matter whether the sun shines or not. In greenhouses many crops are greatly benefited by sprayings overhead on hot, sunny days. The old idea that it would never do to moisten foliage when the sun shone on it was long ago exploded. You have probably seen thunder storms come on days of intense heat, with drenching rains, and have seen the sun come out in full brilliancy a few minutes later on the dripping plants. Did you ever find them burned, or injured in any way, unless hailstones accompanied the thunder? As to watering plants outdoors during hot weather, I believe the best time to do it is in the morning or evening; less is lost then by evaporation. In using sprinklers, from 6 p. m. to 6 a. m. is the time when the plants receive the most real benefit, but pot plants and bench crops must have water irrespective of whether the sun shines or not. C. W.

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Plant not later than November 15; give a temperature of 55 to 60 degrees after planting and, after growth has started, maintain a minimum of 60 degrees. Of course the bulbs can be flowered in somewhat less time by using more heat, but too much forcing is not desirable. C. W.

ANTIRRHINUMS IN BENCHES.

Will snapdragons grow in six inches of soil in raised beds and bloom in a night temperature of 45 to 48 degrees?

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A minimum of 45 to 48 degrees will be just right for antirrhinums. They do not need six inches of soil. Make it four and one-half to five inches and you will have the roots under better control. For a winter crop, raised benches are much superior to solid beds for snapdragons. No time should be lost in benching these plants if you want a winter crop. C. W.

Green Bay, Wis.—Carl Meier is making a number of improvements in his store and redecorating the interior.



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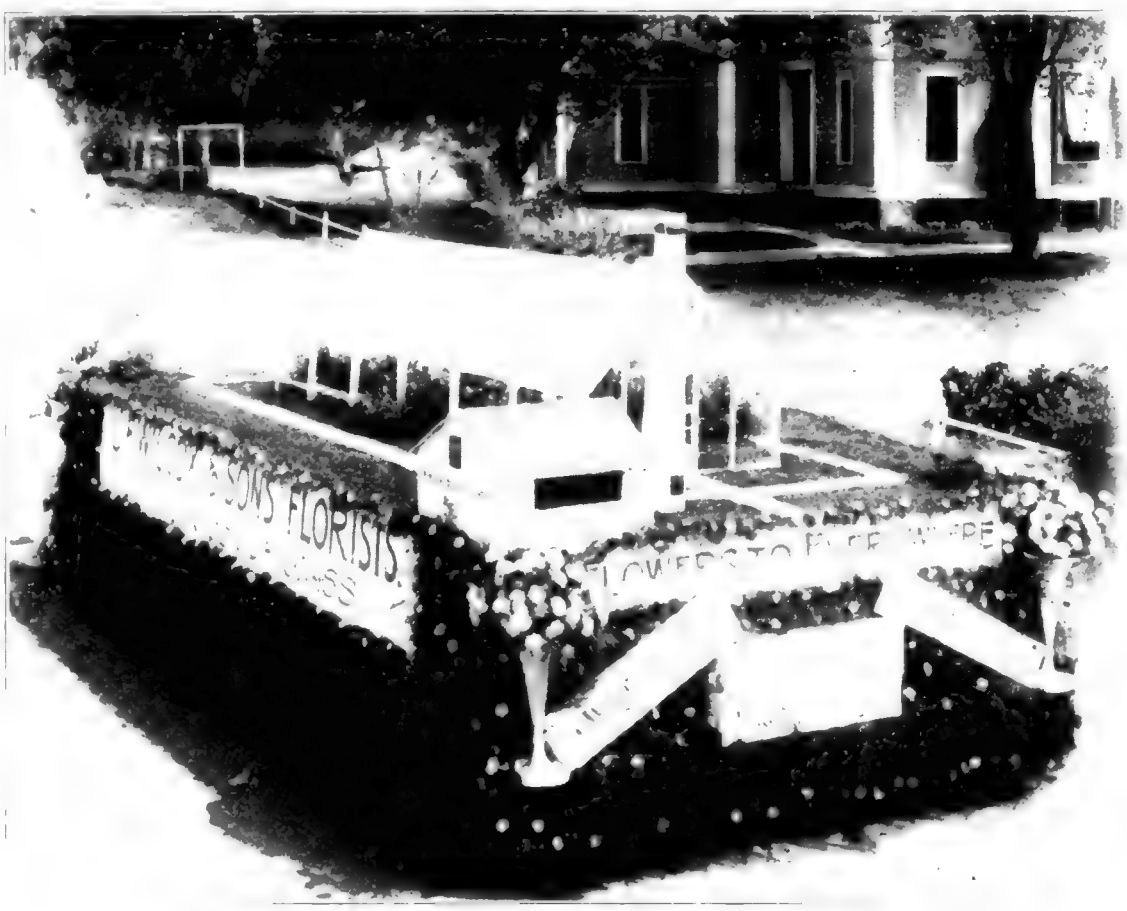
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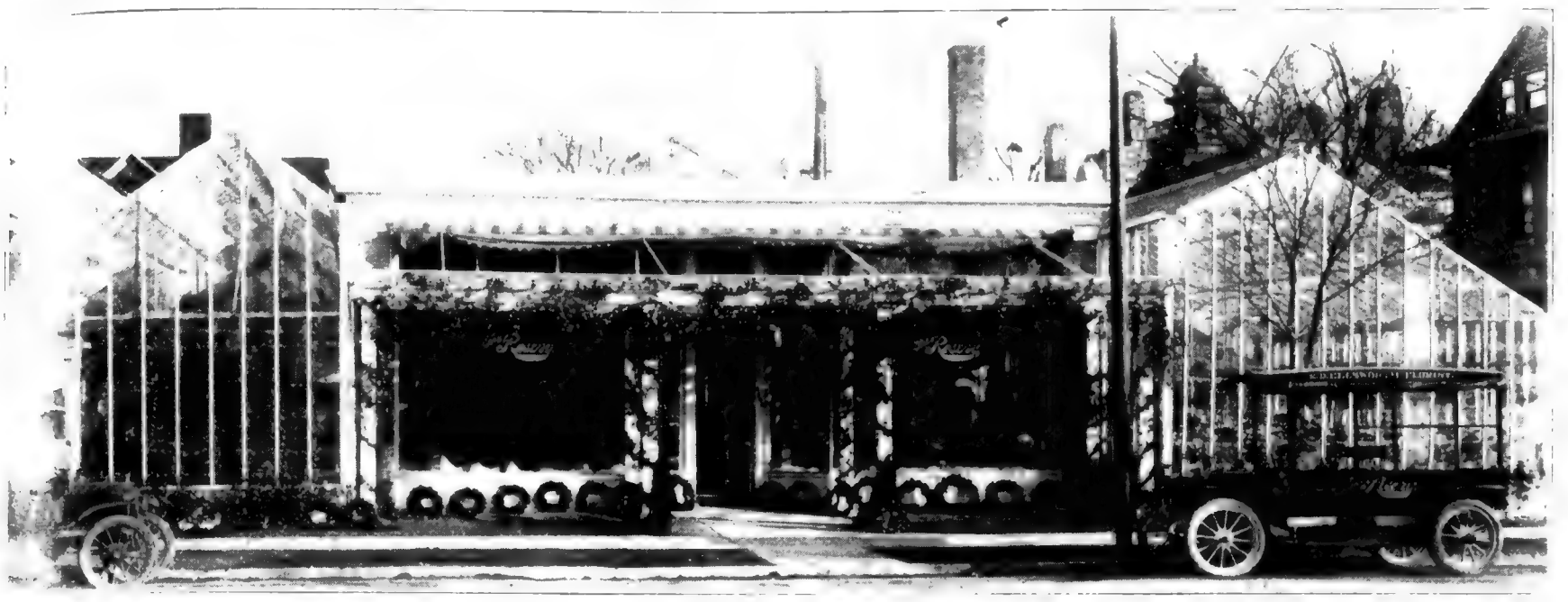
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OPEN LETTERS from READERS

A LESSON OF THE WAR.

The Review has received the following communication from a reader at Los Angeles, whose signature is, unfortunately, illegible. However, the thought is so pertinent that the letter is printed:

"The last two weeks The Review has been full of war talk and many people in the trade seem to be all as mad. Now, why haven't we all we need in our own vast country? And if not, why haven't we? I have seen araucarias twenty feet high and palms the same, but still araucarias and palms come from Belgium, and there they do not grow in the streets, as they do here. Why not have our own nurseries? And for all the rest of the needed stock it will be the same. There is enough land, enough money, and thousands of unemployed men. Therefore, take the lesson war gives—grow your own stock.

EXTERMINATOR FOR ANTS.

We noticed in The Review for August 27 an article on white ants as a pest to geraniums and other plants. The writer has been fighting these pests and, until recently, with poor results. The fact is they were so numerous they attached themselves to everything we were sending out. They ate up our flower seeds and tomato seeds; in fact, there was nothing immune from their ravages. Our seed trays and pans had to be set up on stilts and a contrivance fixed so the ants could not get into the seed. All of this precaution had to be taken or all of our work would be ruined.

Nor did our trouble end when plants went into the field, as the ants were there ready for the plants. This was a different kind of ant. The ones that troubled us in the houses were both the small black and the small red variety. The ones we found in the field were the large red ones, and they are bad neighbors and awfully destructive. They make many large beds and will destroy everything in a radius of from sixty to eighty feet. We used to pour on coal oil, gasoline and bisulphide of carbon and would then apply a match to the hole and, after it had burned a minute or so, we would cover the hole with soil. This killed out a great many of the pests, but only gave a partial relief; in a few days they seemed to be as numerous as ever.

We finally found a powder manufactured in Fort Worth, called Talbot Insect Exterminator. We used this powder in our greenhouses; sprinkled it along the edges of the bench and in our packing shed, and we soon found that we had a fine remedy and truly an exterminator, as the name implies. If the ant gets one foot into the powder, it seems to be all that is necessary. The acid in the powder and the formic acid in the body of the insect combine and set up hydrofluoric acid, which spreads over the body of the ant, which closes the breathing cells. The ant dances the tango and cuts all kinds of antics and in about fifteen to twenty minutes he is dead, but while he is affected he travels and every ant he meets and embraces is affected and in this way the whole colony is exterminated.

This powder will kill all kinds of insects in the same way, and, strange to say, while it kills by contact all membraneous insects, it is non-poisonous and may be used in your homes, in the ice-box and in the bread-box and cupboard, but it must not be placed in damp places.

I write this in the hope it may help some of the fraternity to rid themselves of these pests.

R. Drumm.

THE ASTER GROWER'S TROUBLES.

The summer of 1914 will be one to be remembered here in New Jersey all right. No rain in the latter part of May and during all of June prevented the setting of asters in the field until July. The result is short plants and stems. Blooms are now about normal in size, but fewer in number.

Yellows and black stem are not uncommon in the field, and increase the amount of roguing necessary to grow good seed, but we must have it even if we have to sit up nights.

D. C. Lewis.

ASTERS DOING POORLY.

Will someone kindly tell me what is the matter with my asters? I have sent some of the blooms, under separate cover, for inspection. Some of the blooms only half open and the plants look as if they were burnt. I can not find anything on the roots or any aster bugs on the plants. We fertilized with hen and sheep manure and bone meal in the spring. Is the trouble caused by too much fertilizer or by the hot sun?

J. K.

I am afraid you have given your asters too much plant food. While they appreciate ground which has been deeply plowed or spaded and liberally manured with cow or horse manure, the use of hen manure is likely to be harmful. The best way to use the last named manure is to drop a little down the center of the rows when the spikes are running up, later running the hoe or cultivator over the soil. Hen manure is the most likely of the three fertilizers named to have harmed your plants. Whatever fertilizers you use, they must be thoroughly incorporated with the soil. If you mixed bone or hen manure in the hole while setting out each plant, injury was more than likely to result.

C. W.

News from Abroad



TRADE INTERESTS AT GHENT.

Just before the German invasion, Consul H. Albert Johnson, at Ghent, Belgium, sent to the State Department a report on the nursery stock and flower industry of that country, a part of which will be of special interest at this time and is as follows:

"In and about Ghent there are about 1,500 distinct horticultural establishments whose products are largely exported, the United States being one of their leading markets. The industry of growing flowers and ornamental plants, such as palms, ferns, azaleas, etc., has increased enormously in Belgium of late years and has been largely fostered by the organization of important schools of floriculture in different parts of the country, that of Ghent being one of the leading institutions of this class. The interests of this industry are especially protected by an organization known as the Chambre Syndicale des Horticulteurs Belges, having its headquarters at Ghent.

"According to the annual report issued by this association, the year 1913 proved somewhat disappointing. It was expected that, in view of the International Exposition at Ghent, which was inaugurated by one of the most important flower shows ever held in Europe, the interest in this industry on the part of strangers visiting the exposition would be largely stimulated, with the consequence that exports would be correspondingly increased. The exports, however, decreased as compared with 1912. It appears that the demand for azaleas fell below that of the previous year, with the exception of certain special varieties. In the case of palms there appears to have been little or no demand for the larger varieties, although a few plants especially cultivated for collectors were disposed of at fairly satisfactory prices.

"The demand for Araucaria excelsa was well maintained, sales having been effected at remunerative prices. Prices for bay trees remained firm, Germany continuing the best market for this class of plants. There was a brisk demand for rhododendrons, but the plants did not bud profusely. There seems to have been little demand for begonia and gloxinia bulbs, large stocks of which remain unsold, with prices at an unusually low level.

"The total exports of plants and bulbs to the United States during 1913 were valued at $314,676, a decrease of $41,233, as compared with 1912."

GOOD-BYE TO THE AZALEAS.

According to a news dispatch, strong forces of Germans from Brussels have moved in the general direction of Ghent and the Belgian seacoast. A dispatch from Amsterdam reports that Termonde, sixteen miles east by south of Ghent, has been hastily destroyed and that railway communication is interrupted.

Belgium has won the respect of the



In the Tulip Fields of the Holland Bulb Farm, Near Victoria, B. C.

nations of the world, not only in the slaughter of thousands of her best men, but in the complete wrecking of the nation in all industrial pursuits. Refugees pouring into Antwerp bring terrible stories of the devastation of the land. From end to end of the little kingdom is nothing but misery, suffering and starvation. Her lands are laid waste, mines are idle, towns have been wrecked and burned and industry is at a standstill. Public buildings have been turned over as quarters for refugees. At Ostend bath-houses are being used to shelter thousands pouring into that resort. Wives of men at the front, aged fathers and mothers and little children stream in constant procession to the cities of refuge. Among the thousands not a single able-bodied man of fighting age may be found unless in uniform.

THE FLOWER TRADE IN PARIS.

With the German army at the gates of Paris it may be surmised that the business of the florists there is not so brisk as to prevent their taking time to discuss the war news, but the following facts, compiled by M. Rolet, will be of interest as showing the normal flower trade in France.

"The Riviera trade is said to have begun in 1871. In November of that year the first consignment of southern flowers was put on the Paris market. Last year 229,271 packages, valued at over $400,000, were received during the month of February at the Paris Halles. This total included 32,000 packages of pinks, sold at 5 cents to 40 cents per dozen; 23,000 baskets of mimosa, at 60 cents to $2 per basket; 16,400 packages of violets, of which 1,000 were Parma violets, sold at 30 cents to $1.65 per package, and the rest Russian violets, quoted at $1.65 to $6 per 100 bunches; and 16,800 packages of roses, worth 10 cents to $1 per dozen. The average daily quantity of flowers sold at the Halles is now estimated at 1,000 to 1,200 baskets; the yearly value of such sales is $6,000,000, or twice what it was a few years ago.

The Halles Centrales are the most important of the ten cut flower markets in Paris, the other large center, the Marché de la Cité, being principally frequented by nurserymen and venders of plants in pots. The unit of sale varies with the flower. Roses, tulips, camellias and carnations are sold by the dozen; narcissi, fuchsias, ordinary violets, by the hundred; anemones and mignonette by the bundle ("botte"); Parma violets by the bunch; lilac, Guelder roses, etc., by the "gerbe," or sheaf. No building has so far been provided at the Halles; the flower market is, consequently, held daily on the "carreau," or open square in front of the market; but the covered passage between the fish market and vegetable market is also utilized. The hours of business are thus limited by the rule that the "carreau forain" (hawkers' square) shall be cleared at 8 a. m. in summer and 9 a. m. in winter.

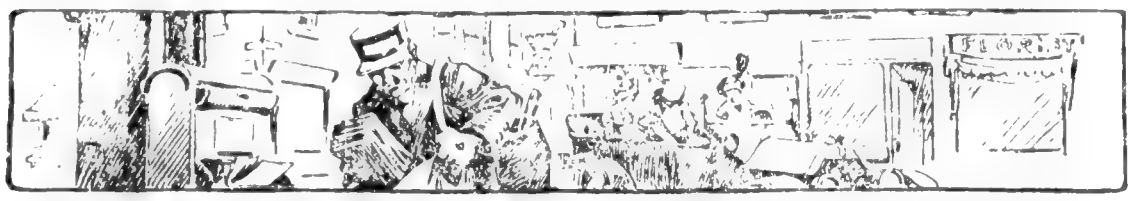
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W. J. Van Aalst and Part of his Holland Bulb Farm, Near Victoria, B. C.



OPEN LETTERS from READERS

A LESSON OF THE WAR.

The Review has received the following communication from a reader at Los Angeles, whose signature is, unfortunately, illegible. However, the thought is so pertinent that the letter is printed:

"The last two weeks The Review has been full of war talk and many people in the trade seem to be all as mad. Now, why haven't we all we need in our own vast country? And if not, why haven't we? I have seen araucarias twenty feet high and palms the same, but still araucarias and palms come from Belgium, and there they do not grow in the streets, as they do here. Why not have our own nurseries? And for all the rest of the needed stock it will be the same. There is enough land, enough money, and thousands of unemployed men. Therefore, take the lesson war gives—grow your own stock.

EXTERMINATOR FOR ANTS.

We noticed in The Review for August 27 an article on white ants as a pest to geraniums and other plants. The writer has been fighting these pests and, until recently, with poor results. The fact is they were so numerous they attached themselves to everything we were sending out. They ate up our flower seeds and tomato seeds; in fact, there was nothing immune from their ravages. Our seed trays and pans had to be set up on stilts and a contrivance fixed so the ants could not get into the seed. All of this precaution had to be taken or all of our work would be ruined.

Nor did our trouble end when plants went into the field, as the ants were there ready for the plants. This was a different kind of ant. The ones that troubled us in the houses were both the small black and the small red variety. The ones we found in the field were the large red ones, and they are bad neighbors and awfully destructive. They make many large beds and will destroy everything in a radius of from sixty to eighty feet. We used to pour on coal oil, gasoline and bisulphide of carbon and would then apply a match to the hole and, after it had burned a minute or so, we would cover the hole with soil. This killed out a great many of the pests, but only gave a partial relief; in a few days they seemed to be as numerous as ever.

We finally found a powder manufactured in Fort Worth, called Talbot Insect Exterminator. We used this powder in our greenhouses; sprinkled it along the edges of the bench and in our packing shed, and we soon found that we had a fine remedy and truly an exterminator, as the name implies. If the ant gets one foot into the powder, it seems to be all that is necessary. The acid in the powder and the formic acid in the body of the insect combine and set up hydrofluoric acid, which spreads over the body of the ant, which closes the breathing cells. The ant dances the tango and cuts all sorts of antics and in about fifteen to twenty minutes he is dead, but while he is affected he travels and every ant he meets and embraces is affected and in this way the whole colony is exterminated.

This powder will kill all kinds of insects in the same way, and, strange to say, while it kills by contact all membraneous insects, it is non-poisonous and may be used in your homes, in the ice-box and in the bread-box and cupboard, but it must not be placed in damp places.

I write this in the hope it may help some of the fraternity to rid themselves of these pests.

R. Drumm.

THE ASTER GROWER'S TROUBLES.

The summer of 1914 will be one to be remembered here in New Jersey all right. No rain in the latter part of May and during all of June prevented the setting of asters in the field until July. The result is short plants and stems. Blooms are now about normal in size, but fewer in number.

Yellows and black stem are not uncommon in the field, and increased amount of roguing necessary to good seed, but we must have it ev we have to sit up nights.

D. C. Low

ASTERS DOING POORLY.

Will someone kindly tell me wh the matter with my asters? I have some of the blooms, under sep cover, for inspection. Some of blooms only half open and the p look as if they were burnt. I can find anything on the roots or any bugs on the plants. We fertilized hen and sheep manure and bone me the spring. Is the trouble caused too much fertilizer or by the hot

J. F

I am afraid you have given your ters too much plant food. While t appreciate ground which has been d ly plowed or spaded and liberally nured with cow or horse manure, use of hen manure is likely to be ha ful. The best way to use the last na manure is to drop a little down center of the rows when the spikes running up, later running the hoe cultivator over the soil. Hen manur the most likely of the three fertil named to have harmed your pla Whatever fertilizers you use, they be thoroughly incorporated with soil. If you mixed bone or hen ma in the hole while setting out each pl injury was more than likely to re

News from Abroad

TRADE INTERESTS AT GHENT.

Just before the German invasion, Consul H. Albert Johnson, at Ghent, Belgium, sent to the State Department a report on the nursery stock and flower industry of that country, a part of which will be of special interest at this time and is as follows:

"In and about Ghent there are about 1,500 distinct horticultural establishments whose products are largely exported, the United States being one of their leading markets. The industry of growing flowers and ornamental plants, such as palms, ferns, azaleas, etc., has increased enormously in Belgium of late years and has been largely fostered by the organization of important schools of horticulture in different parts of the country, that of Ghent being one of the leading institutions of this class. The interests of this industry are especially protected by an organization known as the Chambre Syndicale des Horticulteurs Belges, having its headquarters at Ghent.

"According to the annual report issued by this association, the year 1913 proved somewhat disappointing. It was expected that, in view of the International Exposition at Ghent, which was inaugurated by one of the most important flower shows ever held in Europe, the interest in this industry on the part of strangers visiting the exposition would be largely stimulated, with the consequence that exports would be correspondingly increased. The exports, however, decreased as pared with 1912. It appears that demand for azaleas fell below tha the previous year, with the exce of certain special varieties. In the of palms there appears to have little or no demand for the larger eties, although a few plants espe cultivated for collectors were dis of at fairly satisfactory prices.

"The demand for Araucaria ex was well maintained, sales having effected at remunerative prices. P for bay trees remained firm, Ger continuing the best market for class of plants. There was a demand for rhododendrons, but plants did not bud profusely. seems to have been little deman begonia and gloxinia bulbs, stocks of which remain unsold, prices at an unusually low level.

"The total exports of plants bulbs to the United States during were valued at $311,676, a decrea $11,233 as compared with 1912."

GOOD BYE TO THE AZALEA

According to a news dispatch, forces of Germans from Brussels moved in the general direction of and the Belgian seacoast. A dis from Amsterdam reports that monde, sixteen miles east by so Ghent, has been hastily destroy that railway communication is rupted.

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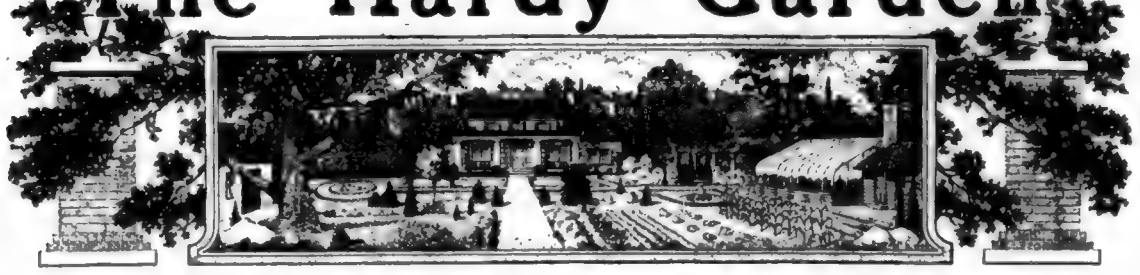
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Although in terms of import duties it is as far away from the United States as Holland itself, and in terms of freight rates to the leading florists' centers, in the central and eastern states, even farther away, the Holland Bulb Farm, at Royal Oak, near Victoria, B. C., is so close in miles to that part of this country where the bulb growing industry is likely to flourish most that its success may serve as an indication of what may be done on this side of the border. W. J. Van Aalst, proprietor of the Holland Bulb Farm, two views of which are shown on page 15, has been growing bulbs there since 1912 and reports the best of results. He says that for forcing, those grown there are unequaled, and for Christmas use they are even better than the French grown. He further states that the hyacinth bulbs of his section are smaller than those grown in Holland, as the former are grown in a dry soil, but that the quality is better. If the same success with these bulbs can be had on this side of the Canadian border, the reduction in price owing to the absence of duty will enable them to compete seriously with those from across the ocean.

WOERNER WIRE WORKS' OUTING.

The accompanying illustration shows the members of the working force of the Woerner Wire Works, Omaha, Neb., and their families on their annual outing, at Miller park, Omaha. The day was spent in games, baseball, bathing, etc., in which all enjoyed themselves, and a picnic dinner, spread from well-filled baskets brought by the party, added to the day's pleasure.

The Hardy Garden



THE HARDY PERENNIAL GARDEN.

As It Looks in September.

While the hardy herbaceous border is now less attractive than in June, when a wide assortment of plants are in flower, it is more interesting in September than during the last half of July and the first half of August, when, owing to heat and drought, the flowers last but a short time. Now, thanks to copious rains, the display of flowers is varied and attractive. A large number are varieties of robust growth, although some dwarf and medium varieties are still left. Some staking is a necessity at this season; otherwise the borders will present an unkempt and tangled appearance. The hoe should be constantly plied in the borders or nursery rows where hardy perennials are growing. It is better to pull large weeds out by hand. Cleanliness and persistent cultivation will keep the plants in a good growing condition.

Late-flowering Phloxes.

The perennial phloxes are now somewhat past their best, but spring propagated cuttings are just at their best and make a beautiful show. The trusses on these are superior in size to those carried on the older plants. Probably each grower, if consulted, would give a different selection of the best twelve phloxes. I submit a list selected so as to give an assortment of the best colors, taken from 100 varieties: H. Murger, white, crimson center; F. G. Von Lassburg, pure white; R. P. Struthers, rosy carmine, crimson eye; Le Cygne, pure white; Europa, white, crimson-carmine eye; Elizabeth Campbell, beautiful salmon pink; Frau Anton Buchner, pure white; Rheinlander, salmon pink; Siebold, bright scarlet, an improved Coquelicot; Le Mahdi, reddish purple, the best blue shade to date; G. A. Strohlein, scarlet, carmine eye; Esperance, mauve, white center.

Fall is the best time to plant phloxes, the middle of October being about the best date. Fall planting insures much finer spikes than when the work is delayed until spring.

Michaelmas Daisies.

The asters, or Michaelmas daisies, are now making a grand show and will continue to bloom for some weeks. In fact, one or two sorts will persist until November. There are some beautiful hybrids of these, of English raising, which show decided improvement on the old sorts. Those who have never grown any of these newer sorts should try a few. They will be found attractive as border plants and useful for cutting at this season. Here are a dozen good asters, some rather old, others of recent introduction: Beauty of Colwall, pale blue, semi-double, height four feet; Feltham Blue, aniline blue, three and one-half feet; White Queen, pure white, four feet; Starlight, dark blue, fading pale blue; Novi-Belgii Perry's Pink, much branched reddish pink, four feet; Novi-Belgii Robert Parker, pale blue, three feet; lævis floribunda, pale heliotrope, two to three feet; ericoides Enchantress, light blue, three feet; cordifolius magnificus, large lavender flowers, three feet; Novæ-Angliæ rosea, pink, four to five feet.

Fall planting suits all the asters. They require frequent division, as they increase in size rapidly. Anyone who has never raised any from seed should purchase a packet from a really good strain and he will get a wonderful variety of beautiful forms. Seed sown in spring will produce strong blooming plants the following year.

Aconitums or Monkshoods.

The aconitums or monkshoods are tall, stately perennials, loving a deep, cool, moist soil. They do much better near the seashore than inland. I have seen rows eight to nine feet high with wonderful branched spikes, something unattainable under more arid conditions. A. Napellus, dark blue, is still the best variety, although A. Napellus bicolor, blue and white, is distinct and beautiful. A. autumnale, dark blue, is particularly adaptable to planting in shady locations. The new A. Wilsoni, from northern China, grows six feet high and carries deep blue flowers. A. Fischeri is the dwarfest of all the monkshoods, attaining a height of only two and one-half feet. Its flowers are pale blue. All the aconitums are at their best in August and September.

Japanese Anemones.

The Japanese anemones, A. Japonica, are just commencing to open their flowers. It is a wonder that more florists do not appreciate the value of these beautiful, hardy fall-flowering plants. A. Japonica alba is still, in my estimation, the most beautiful of the whole family. Its large, pure white flowers



At the Annual Outing of the Woerner Wire Works Force, Omaha, Neb.

are splendid in floral designs. A. Queen Charlotte, with semi-double flowers, rich pink, four inches in diameter, is a lovely variety. A. Kriemhilde, semi-double, with narrow rose-pink petals, is also a desirable variety. Japanese anemones are among the few perennials which are liable to die out if fall planted. They are easily propagated by cutting the thicker roots in short pieces and planting these closely in a propagating bed, potting them off singly when they are making leaves and roots and gradually hardening them off.

Hardy Sunflowers.

The hardy sunflowers, helianthus, are among the more prominent of the robust perennials now flowering. H. multiflorus plenus is useful for cutting. It is somewhat tender in some locations, and, unless in a warm, well drained location, it is safer to lift and store the roots in a cellar before the ground freezes up. H. orgyalis, the willow-leaved hardy sunflower, grows seven to nine feet high. It is seen at its best when grown to single stems, which are then covered with flowers almost their entire length. H. rigidus Miss Mellish is still the finest deep yellow single variety, and H. mollis the best of the pale lemon sorts. H. Maximiliani will not be in bloom for some time yet; it is usually at its best during October.

Tritomas and Goldenrods.

The tritomas, or kniphofias, commonly called red-hot pokers, are now making a grand show of their stately spikes. These are fine for the decoration of florists' windows at this season. T. Pfitzeri, orange scarlet, three to five feet high, is the best of the whole family, although T. uvaria grandiflora is by no means a back number. The tritomas are not hardy in northern sections unless it be in sandy, well drained land. They do better if lifted and stored in sand over winter in a cold pit or cellar.

The value of the solidago, or goldenrod, is not half so much appreciated here as in Europe for use in the herbaceous garden. Nothing is of easier culture, makes a better show while in flower or is more useful for cutting. One or two really fine border sorts are S. vivipara, immense heads; S. Golden Wings, five feet, fine, and for a dwarfer variety S. Virgaurea nana, only fifteen inches in height, deep yellow.

INSIST ON THE PLANT RATE.

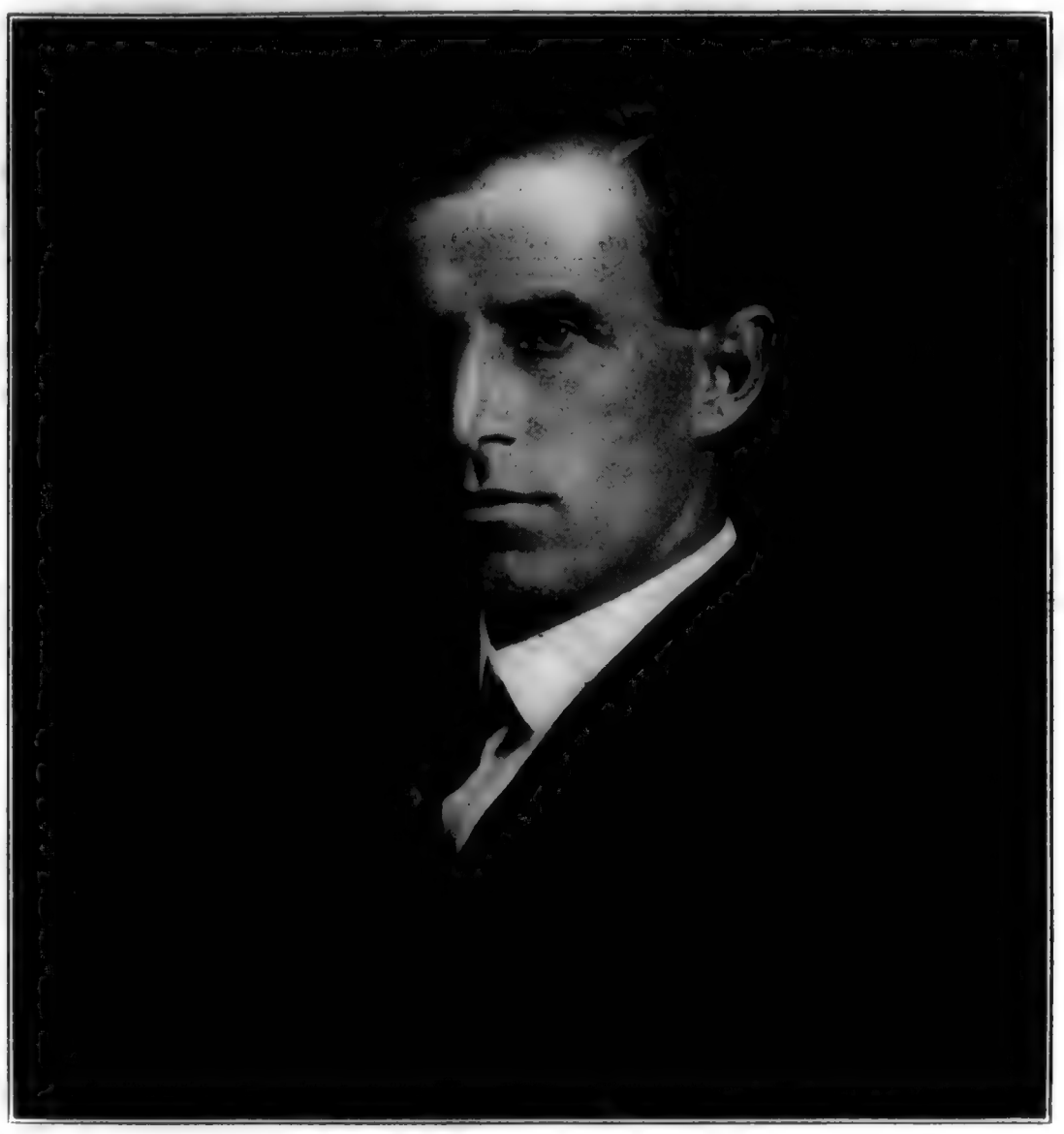
Will you kindly inform me through the columns of The Review as to whether the twenty per cent discount from regular express rates on potted plants out of pots still is allowed by the express companies? I have been informed that since last February this discount has been withdrawn and that from that time potted plants are charged for at regular merchandise rates. If this is true it looks as though we are obliged to pay higher rates now than before on this commodity.

W. B. S.

When the companies put into effect the new express rates as prescribed by the Interstate Commerce Commission it ended the "general specials," as they were called under the old classification. Instead, the new classification provides for various classes, first, second and third. The first class under the present schedule includes the merchandise class of the old schedule. The second class includes the articles that were known as general specials in the old classification. The rate on second class commodities is seventy-five per cent of the rate on first-class commodities.

Not in many years has there been such a plant rate as twenty per cent discount from the merchandise rate. It is true that when plants first were given a special rate the discount was twenty per cent, but many years ago this was changed, the general special rate, which included plants, being thereafter an arbitrary figure and not a percentage of some other rate. For many years the plant rate was anywhere from eighteen to thirty-five per cent less than the merchandise rate, but since February 1 it has been an exact twenty-five per cent reduction over what articles of the first class, cut flowers for instance, would pay for the same haul.

Florists everywhere should insist that plants properly packed be carried as second class. The official classification says: "Plants, growing, not in pots or tubs, placed in boxes, the sides and ends of which are as high or higher than the plants, and slats nailed over the top, completely protecting the plants," are second class. "Plants growing, in pots or tubs, plant and receptacle crated," are first class. "Plants, growing, in pots or tubs, not crated," are two times first class. The classification requires that plants be refused when in pots or other receptacles completely boxed.



George Burton.

A PINK CANNA.

I have sent you, under separate cover, a canna bloom. Can you tell me if there is a canna that comes nearer being a pink? It grows two and one-half to three feet high and blooms about three weeks before any other varieties I have. The plant is always full of blossoms. It was a scarlet last year, but this year the blooms all came pink and, if it will not go back, I think I have a good canna. T. N.

The flowers were pretty well faded on receipt. The odor is good and the plant should be retained and propagated from. If it does not revert, it will be an acquisition. There are several good cannas of pink shades on the market. Some of these are C. rosea gigantea, Venus, Chamois, Mrs. A. F. Conard and Salmon Queen. C. W.

A PROGRESSIVE PHILADELPHIAN.

To disprove the popular idea of Philadelphia's somnolency, among the first who might be advanced from the florists' trade is the coming president of the Philadelphia Florists' Club, George Burton. If he felt the want of a middle name, "Progressive" would fill the bill to the dot. He is always on the move, and each year finds him ahead of the year before. For instance, last year he was elected vice-president of the Philadelphia club; this year he is the sole nominee for the office of president, equivalent to election. In business he follows the same lines, and the Beauties from his ranges at Chestnut Hill are always in the front of the procession. A little over a year ago he took over the range of his father, John Burton, but the assumption of greater responsibility did not at all slacken his forward tendency.

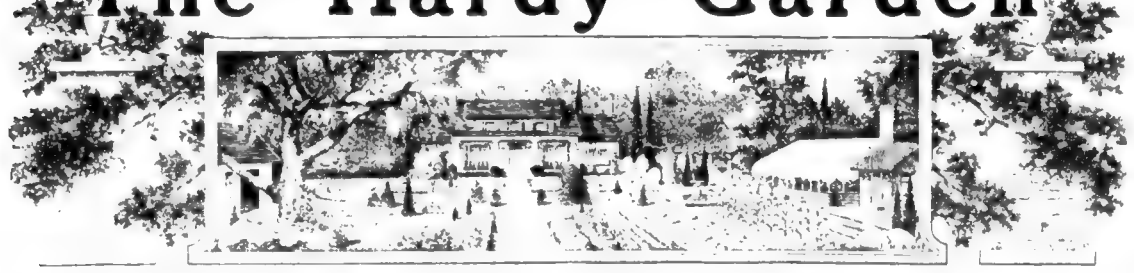
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While the hardy herbaceous border is now less attractive than in June, when a wide assortment of plants are in flower, it is more interesting in September than during the last half of July and the first half of August, when, owing to heat and drought, the flowers last but a short time. Now, thanks to copious rains, the display of flowers is varied and attractive. A large number are varieties of robust growth, although some dwarf and medium varieties are still left. Some staking is a necessity at this season; otherwise the borders will present an unkempt and tangled appearance. The hoe should be constantly plied in the borders or nursery rows where hardy perennials are growing. It is better to pull large weeds out by hand. Cleanliness and persistent cultivation will keep the plants in a good growing condition.

Late-flowering Phloxes.

The perennial phloxes are now somewhat past their best, but spring propagated cuttings are just at their best and make a beautiful show. The trusses on these are superior in size to those carried on the older plants. Probably each grower, if consulted, would give a different selection of the best twelve phloxes. I submit a list selected so as to give an assortment of the best colors, taken from 100 varieties: H. Murger, white, crimson center; F. G. Von Lassburg, pure white; R. P. Struthers, rosy carmine, crimson eye; Le Cygne, pure white; Europa, white, crimson-carmine eye; Elizabeth Campbell, beautiful salmon pink; Frau Anton Buchner, pure white; Rheinlander, salmon pink; Siebold, bright scarlet, an improved Coquelicot; Le Mahdi, reddish purple, the best blue shade to date; G. A. Strohlein, scarlet, carmine eye; Esperance, mauve, white center.

Fall is the best time to plant phloxes, the middle of October being about the best date. Fall planting insures much finer spikes than when the work is delayed until spring.

Michaelmas Daisies.

The asters, or Michaelmas daisies, are now making a grand show and will continue to bloom for some weeks. In fact, one or two sorts will persist until November. There are some beautiful hybrids of these, of English raising, which show decided improvement on the old sorts. Those who have never grown any of these newer sorts should try a few. They will be found attractive as border plants and useful for cutting at this season. Here are a dozen good asters, some rather old, others of recent introduction: Beauty of Colwall, pale blue, semi-double, height four feet; Feltham Blue, aniline blue, three and one-half feet; White Queen, pure white, four feet; Starlight, dark blue, fading pale blue; Novi-Belgii Perry's Pink, much branched reddish pink, four feet; Novi-Belgii Robert Parker, pale blue, three feet; lævis floribunda, pale heliotrope, two to three feet; ericoides Enchantress, light blue, three feet; cordifolius magnificus, large lavender flowers, three feet; Novæ-Angliæ rosea, pink, four to five feet.

Fall planting suits all the asters. They require frequent division, as they increase in size rapidly. Anyone who has never raised any from seed should purchase a packet from a really good strain and he will get a wonderful variety of beautiful forms. Seed sown in spring will produce strong blooming plants the following year.

Aconitums or Monkshoods.

The aconitums or monkshoods are tall, stately perennials, loving a deep, cool, moist soil. They do much better near the seashore than inland. I have seen rows eight to nine feet high with wonderful branched spikes, something unattainable under more arid conditions. A. Napellus, dark blue, is still the best variety, although A. Napellus bicolor, blue and white, is distinct and beautiful. A. autumnale, dark blue, is particularly adaptable to planting in shady locations. The new A. Wilsoni, from northern China, grows six feet high and carries deep blue flowers. A. Fischeri is the dwarfest of all the monkshoods, attaining a height of only two and one-half feet. Its flowers are pale blue. All the aconitums are at their best in August and September.

Japanese Anemones.

The Japanese anemones, A. Japonica, are just commencing to open their flowers. It is a wonder that more florists do not appreciate the value of these beautiful, hardy fall-flowering plants. A. Japonica alba is still, in my estimation, the most beautiful of the whole family. Its large, pure white flower



At the Annual Outing of the Woerner Wire Works Force, Omaha, Neb.

re splendid in floral designs. A. Queen harlotte, with semi-double flowers, rich nk, four inches in diameter, is a love- variety. A. Kriemhilde, semi-double, th narrow rose-pink petals, is also a esirable variety. Japanese anemones re among the few perennials which are ble to die out if fall planted. They e easily propagated by cutting the icker roots in short pieces and plant- g these closely in a propagating bed, tting them off singly when they are aking leaves and roots and gradually rdening them off.

Hardy Sunflowers.

The hardy sunflowers, helianthus, are mong the more prominent of the ro- st perennials now flowering. H. mul florus plenus is useful for cutting. It somewhat tender in some locations, d, unless in a warm, well drained cation, it is safer to lift and store he roots in a cellar before the ground eezes up. H. orgyalis, the willow- aved hardy sunflower, grows seven to ne feet high. It is seen at its best hen grown to single stems, which are en covered with flowers almost their ntire length. H. rigidus Miss Mellish still the finest deep yellow single va ety, and H. mollis the best of the pale lemon sorts. H. Maximiliani will ot be in bloom for some time yet; it usually at its best during October.

Tritomas and Goldenrods.

The tritomas, or kniphofias, common called red-hot pokers, are now mak- g a grand show of their stately spikes. These are fine for the decora- ion of florists' windows at this season. T. Pfitzeri, orange scarlet, three to five eet high, is the best of the whole fam- ly, although T. uvaria grandiflora is by o means a back number. The tritomas re not hardy in northern sections un- less it be in sandy, well drained land. They do better if lifted and stored in ind over winter in a cold pit or cellar.

The value of the solidago, or golden od, is not half so much appreciated here as in Europe for use in the herba- ceous garden. Nothing is of easier cul- ture, makes a better show while in flower or is more useful for cutting. One or two really fine border sorts are S. vivipara, immense heads; S. Golden Wings, five feet, fine, and for a dwarfer variety S. Virgaurea nana, only fifteen inches in height, deep yellow.

INSIST ON THE PLANT RATE.

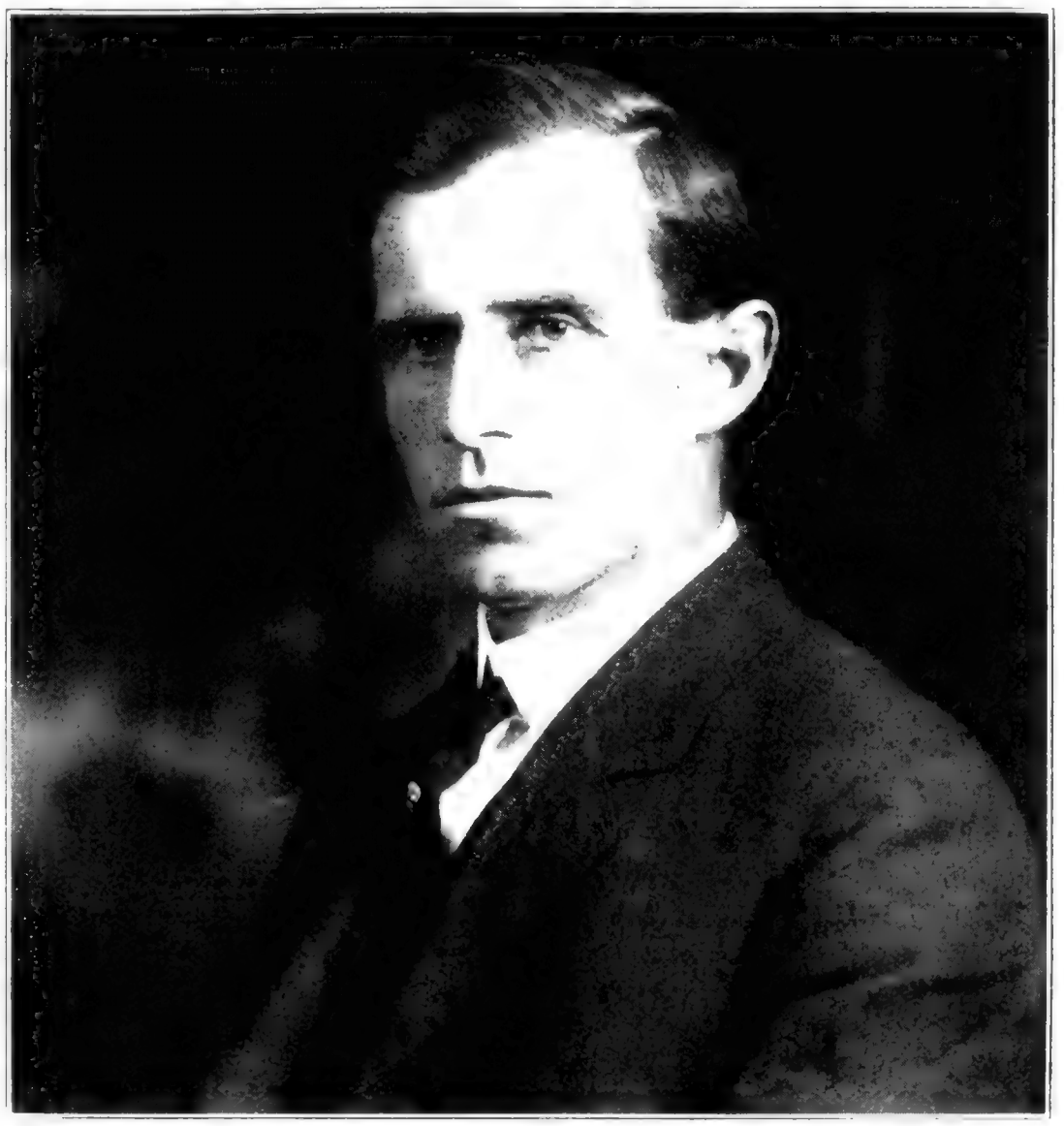
Will you kindly inform me through the columns of The Review as to whether the twenty per cent discount from regular express rates on potted plants out of pots still is allowed by the express companies? I have been informed that since last February this discount has been withdrawn and that on that time potted plants are charged for at regular merchandise rates. If this is true it looks as though we are obliged to pay higher rates now than before on this commodity.

W. B. S.

When the companies put into effect the new express rates as prescribed by the Interstate Commerce Commission it cancelled the "general specials," as they were called under the old classification. Instead, the new classification provides for various classes, first, second and third. The first class under the present schedule includes the merchandise class of the old schedule. The second class includes the articles that were known as general specials in the old classification. The rate on second class commodities is seventy-five per cent of the rate on first-class commodities.

Not in many years has there been such a plant rate as twenty per cent discount from the merchandise rate. It is true that when plants first were given a special rate the discount was twenty per cent, but many years ago this was changed, the general special rate, which included plants, being thereafter an arbitrary figure and not a percentage of some other rate. For many years the plant rate was anywhere from eighteen to thirty-five per cent less than the merchandise rate, but since February 1 it has been an exact twenty-five per cent reduction over what articles of the first class, cut flowers for instance, would pay for the same haul.

Florists everywhere should insist that plants properly packed be carried as second class. The official classification says: "Plants, growing, not in pots or tubs, placed in boxes, the sides and ends of which are as high or higher than the plants, and slats nailed over the top, completely protecting the plants," are second class. "Plants growing, in pots or tubs, plant and receptacle crated," are first class. "Plants, growing, in pots or tubs, not crated," are two times first class. The classification requires that plants be refused when in pots or other receptacles completely boxed.



George Burton.

A PINK CANNA.

I have sent you, under separate cover, a canna bloom. Can you tell me if there is a canna that comes nearer being a pink? It grows two and one-half to three feet high and blooms about three weeks before any other varieties I have. The plant is always full of blossoms. It was a scarlet last year, but this year the blooms all came pink and, if it will not go back, I think I have a good canna. T. N.

The flowers were pretty well faded on receipt. The odor is good and the plant should be retained and propagated from. If it does not revert, it will be an acquisition. There are several good cannas of pink shades on the market. Some of these are C. rosea gigantea, Venus, Chamois, Mrs. A. F. Conard and Salmon Queen. C. W.

A PROGRESSIVE PHILADELPHIAN.

To disprove the popular idea of Philadelphia's somnolency, among the first who might be advanced from the florists' trade is the coming president of the Philadelphia Florists' Club, George Burton. If he felt the want of a middle name, "Progressive" would fill the bill to the dot. He is always on the move, and each year finds him ahead of the year before. For instance, last year he was elected vice-president of the Philadelphia club; this year he is the sole nominee for the office of president, equivalent to election. In business he follows the same lines, and the Beauties from his ranges at Chestnut Hill are always in the front of the procession. A little over a year ago he took over the range of his father, John Burton, but the assumption of greater responsibility did not at all slacken his forward tendency.

PUBLICATIONS RECEIVED.

["Growing Bulbs for Winter and Spring Blooming," by Maurice Fuld. Published by the Knight & Struck Co., New York. Seventy-eight pages. Price, $1.]

There is no room for doubt as to the fact that this book was intended for the non-commercial rather than the commercial grower, for Mr. Fuld himself states in the preface that he has "treated the subject solely for the benefit of the amateur." Yet it frequently happens that little fragments of elementary truth, essential to complete success, have escaped the attention even of the grower who is in the business for money alone, and such a book as this is not unlikely to contain some of these important, fundamental little items of knowledge. The book should be complete in its way, for the author says that he "wants it to serve those who know absolutely nothing on the subject, as well as others more experienced." The language used is clear and the matter is well arranged with a view to convenience of reference.

With his usual enthusiasm, Mr. Fuld says in one of his introductory pages: "It is my aim to make this story so attractive and so complete that those who read must try the experiment and those who try it must succeed." It would seem, then, that if Mr. Fuld has been able to make his theme as fascinating as he hoped, many practical florists might be tempted to read the book for recreation if not for solid profit.

FERTILIZERS FOR LAWNS.

What fertilizers do you recommend for lawns besides stable manure and bone meal? F. A. P.

I do not recommend the use of stable manure in any form for lawns, as it brings such a host of noxious weeds with it. If used at all, let it be quite old and well decomposed. Sheep manure, in spite of all we hear about its being kiln-dried, is weedy. A single pound taken at random by the Massachusetts Agricultural College experts was found to contain 4,600 weed seeds, some of them extremely noxious ones. Sometimes we will get a nice crop of lawn grass after broadcasting sheep manure on a greenhouse bench, which shows that it is much alive even if kiln-dried. Quite recently a representative of one of the humus companies told me confidentially that they were selling large quantities of humus to sheep manure dealers, the inference being that it was used for adulteration. Better, therefore, get an analysis of any sheep manure you buy.

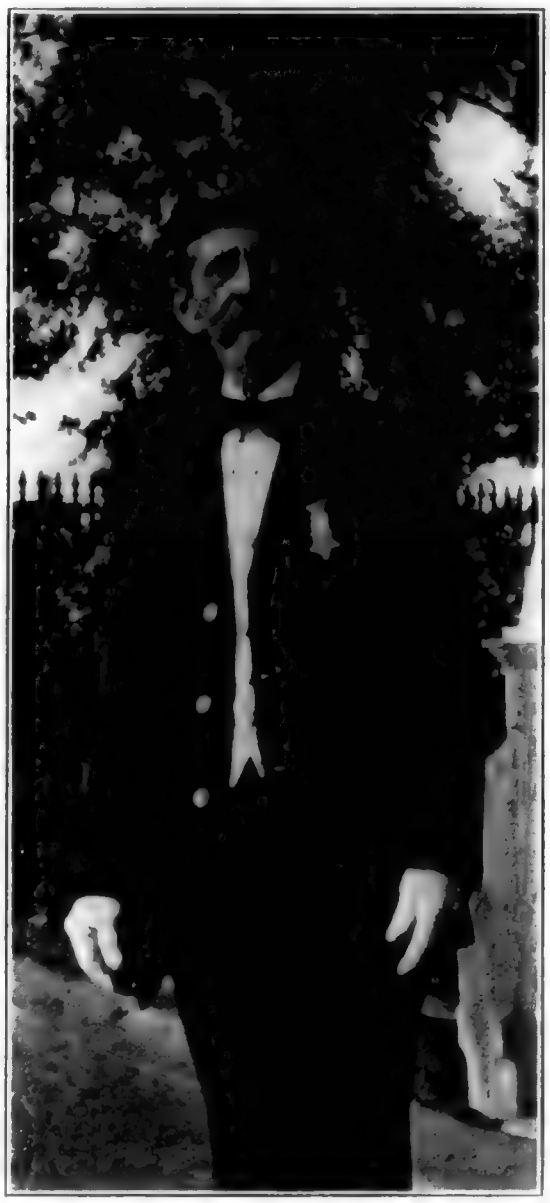
Bone is a good lawn fertilizer; so, also, is wood ashes. I have used bone ash phosphate with gratifying results. All dealers in chemical fertilizers have a special brand for use on lawns. Superphosphate of lime and fine bone give lawns a good appearance. If you want to use stable manure, lay it outdoors, mix it with several times its bulk of good loam, turn it several times, throwing it into a large round pile, screen before using and you will have a good and tolerably clean fertilizer. At present, in the amateur gardening papers, humus is being boomed as a lawn fertilizer and strong claims are made for its magical effects on grass. While humus is valuable in all soils, I have found that as a lawn dressing it is worth little. C. W.

DOUBLY A VETERAN.

As well as being a veteran of the florists' trade, William J. Baker, the Philadelphia wholesaler, is also a veteran of the Grand Army of the Republic, and it is in the latter capacity that he is shown in the illustration on this page. He served in the Twenty-third Pennsylvania regiment during the Civil war, and was in the thick of the fight at Gettysburg fifty-one years ago.

TO EXTERMINATE WOOD LICE.

My greenhouses are infested with what appears to be the sow bug, a small gray bug which, when it is struck, curls up like a ball and is hard to kill. It seems that a plank or a piece of wood will bring them underneath it in any amount. Can you give me any information as to what will kill them without injury to the plants? G. R.



William J. Baker.

For wood lice, sometimes called sow bugs, mix a poisoned mash of fresh shorts, molasses and Paris green, letting the Paris green just color the mixture. Drop this about their haunts, where they will eat it greedily. They can be trapped in large numbers by putting a little dry moss in empty flower pots and laying them about their haunts. Potatoes and other root crops or squash, scooped out and laid here and there, make excellent traps. These should be picked up at least twice a day and the pests dropped into a pail of hot water. Water as near boiling as possible can sometimes be used effectively by pouring it over them where they congregate the most. C. W.

BUFFALO, N. Y.

The Market.

Business last week was dull; consequently, a large surplus of stock of all kinds is on the market. Roses, gladioli, asters and Beauties find their way to the rubbish barrels. Gladioli are inferior in quality. America is much smaller in size, both of flower and spike. Prices on these are higher, as the season for them is getting late. Carnations are poor and the supply meager. Roses of all kinds are plentiful. Taft, Ward, Russell, White Killarney, Milady and Key are all in splendid condition. Maryland is getting poorer in quality. Beauties are excellent; the cool weather of the last two weeks has given them a good color and a fall crispness, which they have lacked during the summer. There is a considerable demand for sweet peas, although there are none to be had just now. Asters are good, but there are few of the choice varieties coming into the market. Japanese lilies are still plentiful. These are used in corsage work in combination with valley, yellow statice, heather, etc. Cattleyas are rather scarce and prices high. There are a few Lilium auratum and Harisii to be had. In flowering plants there are a few celosias. These, however, are not especially good sellers, for they are not attractive.

Various Notes.

S. A. Anderson's store has been freshly painted and redecorated, both the front and the store proper. The front has been given a handsome bronze coating, which gives a distinguished tone to the floral displays inside. In the basement, two new sets of lockers have been added. One set is for the ladies and one for the men, each having an up-to-date, hygienic lavatory adjoining the locker rooms. The entire store is being put in readiness for the fall trade.

The opening of the new Hippodrome theater was attended with a big display of baskets and vases of flowers, palms, etc., in which all the downtown florists had a share. Felix Albert did the palm decorating.

James J. Karins, of Henry A. Dreer, Inc., Philadelphia, stopped in Buffalo for a few hours on his way west. He reports that business was only fair at the Boston convention.

Wm. F. Kasting has just returned from a motor trip, which included Old Orchard, Me., the White mountains and the Adirondacks. His son, Wm. F. Kasting, Jr., and Mr. and Mrs. Geo. Asmus, of Chicago, accompanied him on the trip.

The store of Joseph Sangster was recently remodeled and redecorated. The woodwork is white enamel throughout and the wall covering is a soft pearl gray. Projecting shelves run the entire length and breadth of the store, making a splendid place for the display of baskets, jars, vases, etc. Two deep-set windows finished in leaded glass add a distinctive feature to the sides of the store. The same leaded glass is used in the cases used for ribbons. The tops of the counters are covered with Carrara glass, which gives the store an immaculate aspect. A Grecian seat, in imitation old ivory, adds an artistic touch to the salesrooms. An old-fashioned clock with a brass dial and round disks to mark the hour instead of



Members and Friends of the Danville Florists' Club on their First Annual Outing at Barlow Park, August 20.

Roman numerals is a unique feature. The floors and windows are beautifully tiled in white and green. The indirect lighting is effective. The store is a model of neatness and one of the most modern and attractive stores in Buffalo. The owner, Joseph Sangster, is progressive and has every assurance for a bright future.

Wm. Palmer returns this week from Muskoka lakes, where he has been spending the summer.

Ed. Stroh is in the Adirondack mountains.

There is a little anxiety felt by the leading florists here about baskets, which are used so extensively for debutantes during the winter, as all the finer ones are imported from Germany. Several florists have said they would use up their stock on hand and when that is exhausted sell something else, such as old-fashioned bouquets, Beauties, etc. The war, therefore, has no terrors for them, so far as baskets are concerned. There will be a way of doing without other articles, such as bulbs, crepe paper, immortelles, etc., by substituting something else for the article required. E. C. A.

GRAND RAPIDS.

The Market.

We are having abnormally cold weather, with here and there a touch of frost on low ground. Carnations are nearly all in and attention now is being given all outside stock that either has to come inside or from which a crop of cuttings is to be made.

Business is of a summer quietness, although July and part of August were busy with funeral work without intermission. Speculation about the arrival of Dutch bulbs is being dissipated now that Paper Whites and Romans have arrived and assurances have been received that the tulips and hyacinths will be shipped soon. Some have expressed the opinion that if we did not get a Dutch bulb of any kind it would be a blessing to the trade, as customers would take something else if bulbous flowers were not to be had. Lucky indeed is the florist who has a quantity of azaleas on hand, left over from last winter. There are many in town.

There are few carnations to be had, but any number of roses and outside flowers, zinnias, delphiniums, coreopsis, gaillardias, marigolds and many other similar flowers, to all of which the flower buying public takes kindly, preferring them to roses, lilies or carnations.

The Fair Flower Show.

Last week the annual West Michigan Fair was held, closing September 7. The exhibits and concessions were fewer than ever before. The fruit and flower hall was the best and fullest on the grounds. Of flowers the exhibitors were Henry Smith, Crabb & Hunter Floral Co. and Eli Cross. As usual, the supreme effort was made on the designs, as all covet the honor of carrying off the blue ribbon on the big piece. Crabb & Hunter had a large wreath of magnolia leaves trimmed with red roses and valley on a 6-foot standard. The base was composed entirely of red roses. Henry Smith had an American flag, about 2½x3½ feet. There was a 6-inch border of white roses and maidenhair ferns around it. The groundwork was white carnations, and above this was the outline of the flag in wavy lines, white and red carnations alternating; staff, red carnations; cords, blue cornflowers; groundwork for the stars, solid blue cornflowers with a small white flower for stars. Altogether it was a most artistically made piece. Eli Cross had a fine 3½-foot broken wheel, the rim made solid with pink rosebuds, the spokes with white buds. The hub was of pink buds with four Easter lilies. Crabb & Hunter won first prize, Henry Smith second and Eli Cross third. For fancy basket, Henry Smith was first with American Beauties, Crabb & Hunter second with Sunburst, and Eli Cross third with pink buds. In plants Henry Smith captured the coveted blue ribbon with the best collection ever put up at our local show. Crabb & Hunter were second and Eli Cross third. The rest of the premiums were distributed as follows:

Palms, collection twenty-five—Henry Smith, first; Eli Cross, second.
Single specimen palm—Henry Smith, first; Eli Cross, second.
Single Araucaria excelsa—Eli Cross, first; Crabb & Hunter, second.
Collection of ferns—Crabb & Hunter, first; Eli Cross, second.
Specimen fern—Crabb & Hunter, first; Henry Smith, second.
Six Asparagus plumosus—Crabb & Hunter, first; Eli Cross, second.
Two Asparagus Sprengeri—Henry Smith, first; Eli Cross, second.
Collection Rex begonias—Henry Smith, first; Crabb & Hunter, second.
Ten fuchsias—Henry Smith, first; Crabb & Hunter, second.
Collection flowering and foliage begonias—Henry Smith, first; Crabb & Hunter, second.
Collection of tuberous begonias—Henry Smith, first.
Collection double geraniums—Eli Cross, first; Crabb & Hunter, second.
Collection single geraniums—Crabb & Hunter, first.
Collection fancy foliage geraniums—Crabb & Hunter, first; Henry Smith, second.
Collection fancy caladiums—Henry Smith, first.
Collection abutilons—Crabb & Hunter, first; Henry Smith, second.
Collection coleus—Eli Cross, first; Crabb & Hunter, second.
Collection dracænas—Henry Smith, first; Crabb & Hunter, second.
Collection crotons—Henry Smith, first; Crabb & Hunter, second.
Display of cut roses—Henry Smith, first; Eli Cross, second; Crabb & Hunter, third.
Display of American Beauties—Henry Smith, first; Eli Cross, second; Crabb & Hunter, third.
Display of gladioli—Henry Smith, first; Eli Cross, second; Crabb & Hunter, third.
Display of asters—Henry Smith, first; Crabb & Hunter, second; Eli Cross, third.
Display of dahlias—Henry Smith, first; Crabb & Hunter, second; Eli Cross, third.
Display of cannas—Henry Smith, first; Crabb & Hunter, second; Eli Cross, third.

The florists staged exhibits far superior to anything they ever put up before and we expect to see something much better next year. G. F. C.

DANVILLE FLORISTS' OUTING.

So successful was the first outing of the Danville Florists' Club that members are now looking forward to annual events of the same kind. The members and their families assembled in the square at Danville on the morning of August 20 and went by automobile to Barlow park, where the day was spent in games and sports of various kinds. The florists' wives provided a most enjoyable picnic dinner. The illustration on this page shows how the enthusiastic picnickers looked to the camera man.

GRIFFIN, GA.

The writer had the pleasure, recently, of visiting Griffin, Ga., and was much surprised at the changes that have been made at Jesse T. Ellis' place in the last year. Griffin is a city of some 8,000 or 10,000 and Mr. Ellis has the local florists' trade all to himself. He had always carried on the business without greenhouses till last fall. On calling at his place a year ago, I saw outdoor benches of carnations that were

looking well and beginning to bloom and Mr. Ellis told me that he was thinking of enclosing these, but I was surprised to see the two good houses, each something like 200 feet long, that he has at present. One of them is more of a sash house, but it is well filled with chrysanthemums and pot plants. The other is filled with roses and they were a mass of blooms, too. The carnations are in outdoor benches again, and it looks as though there might be another house soon.

Mr. Ellis says, however, that he is hesitating about building, as the war has made the cotton situation uncertain. His business depends, of course, on the financial prosperity of the community, and as the cotton growers are not able to market their product at all, he is just awaiting developments.

He has about a quarter of an acre of roses in the open ground that are blooming wonderfully well. He has no need of houses in the summer as long as he can get such results outdoors. His dahlias, of which he generally grows considerable quantities, are all but a failure this season, as there has been little rain all summer and he was not prepared to irrigate them. The last two summers have proved that dahlias are uncertain in the south if there is no possibility of giving them water. Where that can be done in dry seasons, they do as well here as anywhere I have been. F. B.

CATALOGUES RECEIVED.

United Refrigerator & Ice Machine Co., Kenosha, Wis.—"Make Flowers Pay the United Way," a finely illustrated catalogue of florists' refrigerators, refrigerator display cases and ammonia compressors, or machines for artificial refrigeration. Among the illustrations are reproductions of photographs of the interior of florists' stores, containing refrigerators and other furnishings installed by the United Co. Other illustrations show completely equipped cooling rooms as constructed by the United Co. for prominent florists. Some of the pictures are colored, so as to indicate more clearly certain styles of finish.

Otto Katzenstein & Co., Atlanta, Ga.—Seeds of trees and shrubs, including conifers and forest-grown trees; also herbaceous seeds and roots.

H. Cannell & Sons, Eynsford, Kent, England.—List of bulbs, miscellaneous bulbous roots and plants, roses, garden requisites, insecticides, fertilizers, etc.; sixteen pages, illustrated.

Peter Henderson & Co., New York, N. Y.—"Henderson's Autumn Catalogue," a well illustrated list of seeds, bulbs, plants, roots, hardy shrubs and perennials, small fruits, implements, sashes, frames, jardinieres, fertilizers, etc.; eighty pages and colored cover.

Lord & Burnham Co., New York, N. Y.—"A Memory Jogger," an illustrated folder of unique design, showing ventilating machinery, boilers, pipe hangers, automatic headers and other greenhouse fittings.

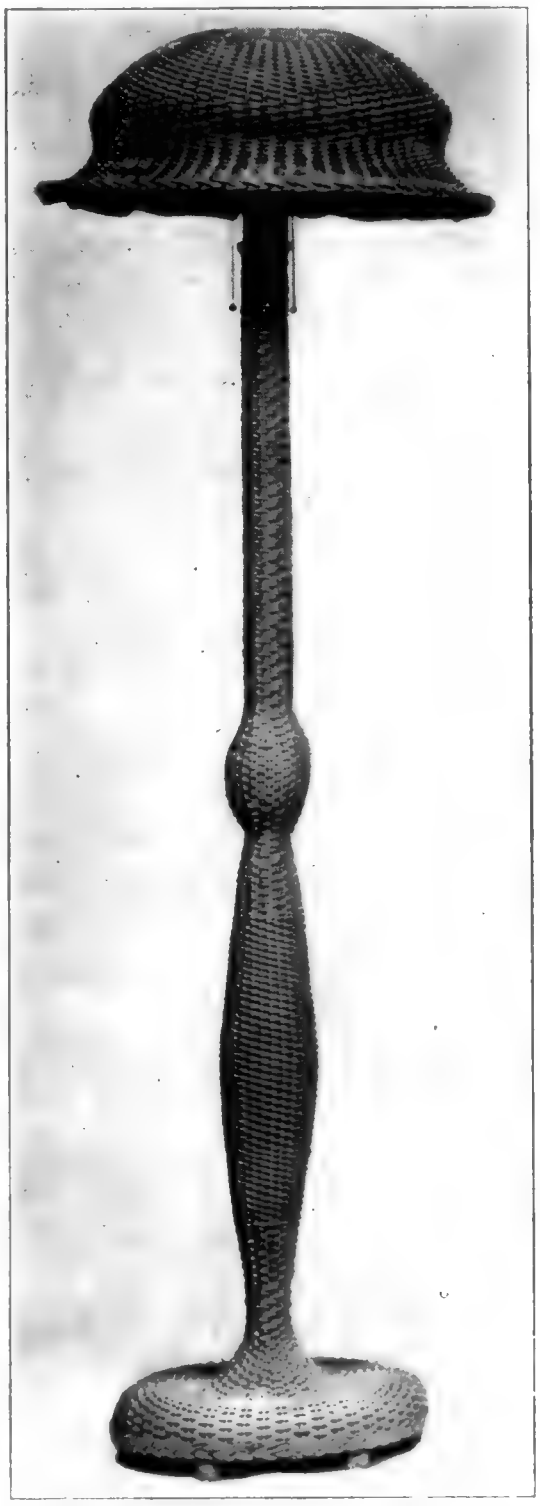
Fottler, Fiske, Rawson Co., Boston, Mass.—Special autumn wholesale list of seeds, bulbs, fertilizers, glazing appliances, insecticides and plant stakes; sixteen pages, in convenient shape for the pocket.

Good & Reese Co., Springfield, O.—Fall wholesale catalogue, containing lists of roses, peonies, phloxes, ferns, hydrangeas, geraniums, miscellaneous plants and bulbs; forty pages, half of which are devoted to roses, with an alphabetical index of all the roses offered.

SYRACUSE, N. Y.

There were a number of professional exhibits at the New York state fair this week, and so large a display by amateurs that it overtaxed the space. There is a general demand that a new building be provided for the flowers, fruits and vegetables. Julian T. Duquette was superintendent of the flower show, with J. J. Dooley as assistant. Walter Stillman, the Rhode Island dahlia grower, made a fine exhibit, and Henry Youell, of this city, had a handsome exhibit of gladioli. James Vick's Sons, of Rochester, showed a large collection of asters, including a novelty named Imperial Salmon. Local retailers competed for the prizes for designs and the local growers set up good displays of cut flowers.

Wm. F. Kasting, of Buffalo, called a meeting of the State Federation of Floral Clubs, of which he is president, for September 2, on the fair grounds, at which action was taken in behalf of a new building for horticultural exhibits and to obtain the long delayed legislative appropriation for floricultural equipment at the state experiment station at Ithaca.



Mrs. Smith's Trophy.

MRS. SMITH'S SUCCESS.

Possibly Mrs. George W. Smith, wife of the well-known Cleveland wholesale florist, proprietor of the Cleveland Florists' Exchange, was the proudest winner in the convention sports at Fort Warren, for she proved the fleetest of the married women and became the owner of the handsome lamp shown in the accompanying illustration. The trophy was presented to the outing committee by H. Bayersdorfer, of Philadelphia, who selected it for its beauty, its value being not so considerable as to make it inappropriate among the large number of other prizes offered.

OBITUARY

Olaf Peterson.

Olaf Peterson died at his home at Round Lake, N. Y., August 29, after a lingering illness. He had been a resident of Round Lake for fifteen years and his sterling qualities of character and strict attention to business made him many friends. He was a native of Denmark and his only surviving relatives in this country are his wife and one nephew. He was a member of several fraternities in Ballston.

Thomas Pepperdine.

Within a few months after he had sold the Chatsworth Greenhouses, which he had conducted for a number of years, to William Edwards, of Freeport, Ill., Thomas Pepperdine, of Chatsworth, Ill., died Monday evening, August 17. He had been quite ill for some time with bronchial trouble, but seemed to be on the road to recovery, when a sudden attack, affecting an already weak heart, caused his death. Mr. Pepperdine was born in England, April 4, 1849, and came to the United States when 19 years of age. Interment was in Forrest cemetery.

Hiram T. Jones.

Hiram T. Jones, of Elizabeth, N. J., whose physical breakdown and business difficulties recently were reported in The Review, died quite unexpectedly at his home August 26. He was a native of Illinois, born in 1855. In his early years he was in the nursery business in Geneva and Rochester, starting at Elizabeth in 1890 and doing a prosperous business until his health failed. The business will be closed out by the widow.

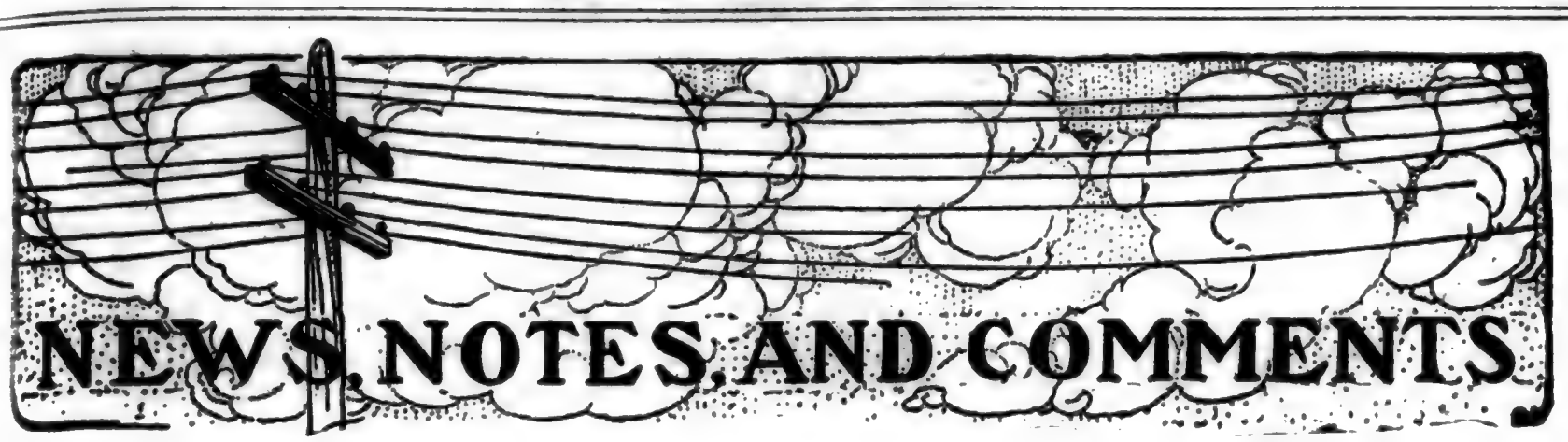
P. R. Quinlan.

The death is recorded of P. R. Quinlan, of Syracuse, N. Y., which took place August 27. Mr. Quinlan was born in county Tipperary, Ireland, April 6, 1846, and came to this country in 1857. His parents settled in Syracuse, and the young man completed his education in the public schools. He spent one year in the employ of Cowles & Warren, proprietors of the Highland Nurseries, and in 1862 entered the employ of W. B. Smith, for whom he became foreman. In 1886 Mr. Quinlan purchased of Smith & Powell a half interest in their business, conducting it under the name P. R. Quinlan & Co. Later extensive greenhouses were built at Onondaga Valley to supply the store in Syracuse.

Mr. Quinlan was prominent in politics and was a member of many secret societies. He was associated with Charles M. Warner in the asphalt business, the company being the Warner-Quinlan Asphalt Co., of Central American fame. Mr. Quinlan had traveled extensively. He leaves a widow and two daughters.

South Bethlehem, Pa.—Conrad Bender has nearly completed an extension to and the general renovation of his greenhouses.

Schenevus, N. Y.—S. M. Flint, who has conducted a florists' business here for several years, has sold his greenhouses and equipment to Frank Snyder, who will move them to his lot on Church street.



Wenatchee, Wash.—Mr. and Mrs. Leon J. Milot, of the Milot-Mills Co., are the parents of a bouncing boy, born September 3.

Calgary, Alberta.—W. D. Emery was married in Spokane, Wash., August 27. Beatrice MacLaughlin, of this city, was the bride.

Council Bluffs, Ia.—Industrial floats were entered by J. F. Wilcox & Sons and Herman Bros. Co. in the floral parade, August 31, in connection with the carnival.

Absecon, N. J.—The spring drought is given as the cause of this season's unfavorableness for the flower growing industry in this part of the state by Edward L. Libby.

Leroy, Ill.—Although the greenhouse and property of L. L. Fry were advertised for public sale, these were not put up for sale, but will be retained by Mr. Fry for the present.

Yellow Springs, O.—Howard Custer Brown was married August 26 to Miss Mary Alice Metzner, of Mechanicsburg. The wedding took place at the home of the bride, in Mechanicsburg.

Shenandoah, Ia.—The work of erecting the new flower store of O. B. Stevens is now in actual progress, and everything is expected to be ready for use by the time fall business becomes heavy.

Houston, Tex.—R. A. Lohaus has been appointed receiver for Charles Ehlers, whose petition in bankruptcy was reported in last week's issue of The Review. Mr. Lohaus states that the business will be continued as before.

Media, Pa.—A certificate of incorporation has been filed by Robert Scott & Son, floriculturists, with a capital stock of $15,000. There are three stockholders, Alexander B. Scott, Edward H. Schwartz and Sarah B. Scott, who hold respectively ninety-nine, fifty and one shares of stock, each of $100.

Houston, Tex.—A. E. Dosbaugh and W. Retzer are opening a business, to be known as the Gulf Florist, in the Westheimer building, at Prairie and Caroline streets. They believe that the flower business is growing so rapidly in this city that there is plenty of room for another flourishing store.

Topeka, Kan.—Spontaneous combustion was the cause of the breaking out of a fire in the coal sheds of J. M. Kessler on the night of August 31. All the service buildings were burned to the ground, causing a loss of about $1,000. No insurance was carried, as the hazard was great and the rate extremely high.

Salina, Kan.—Edward Tatro has completed his new range of greenhouses and planted them to carnations. The stock is looking well for this time of the year in Kansas.

San Antonio, Tex.—An amendment has been filed by the San Antonio Floral & Nursery Co. to its incorporation papers, increasing the capital stock from $10,000 to $15,000.

Yankton, S. D.—Additional greenhouses are being erected at the range of the Gurney Seed & Nursery Co., to take care of the company's rapidly increasing greenhouse business.

Stoughton, Wis.—Hartley Criddle is about to erect a residence adjoining his greenhouse on North Monroe street and move the old dwelling to a lot to the west, where it will be occupied by Mr. and Mrs. Perley Criddle.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Council Bluffs, Ia.—Mr. and Mrs. C. E. Hinman moved July 31 into their new home at Twenty-seventh street and Seventh avenue. Mr. Hinman will begin shortly to build several greenhouses as the beginning of another large range.

Baraboo, Wis.—William Toole & Son have commenced the erection of another greenhouse at the range on Pansy Heights. It will be 25x50 feet. E. H. Toole, who took over his brother's interest in the partnership with his father when his brother, W. A. Toole, engaged in an independent business, has sold his interest back to his brother and will resume his studies at the University of Wisconsin, where he expects to specialize in seeds in his botanical work.

Woodsfield, O.—James M. Bishop recently purchased a 200-foot greenhouse at Warwood, W. Va., which will be moved here and erected as an addition to his range on Washington street.

Delavan, Wis.—Joseph Wright has sold his greenhouse, which he owned for nearly thirty years, to W. J. Moxley, who recently purchased the Phoenix Nursery Co. here. It is reported that Mr. Moxley intends to tear down the house and erect a new one near his nursery.

Danville, Ill.—Smiths, the Florists, will move to the store on the corner of Vermilion and North streets, in the Dale building, when the extensive alterations now being made have been completed. A new front is being put on the store and other improvements are being made.

Iowa City, Ia.—A. G. Prince is building two houses, one for carnations and one for chrysanthemums and sweet peas, as well as a lean-to for violets. This will make possible a doubling of the output of carnations and chrysanthemums over former years. Business is pretty good for this time of year, but outdoor crops are badly in need of rain.

Portsmouth, Va.—The large tract of land on Deep Creek boulevard known as the Pickering farm has been purchased by Miss Ethel Only from Frank H. Miller. Miss Only has given a contract for the erection of a $5,000 greenhouse, to be put up immediately, and expects to establish a prosperous retail business as soon as things get under way.

Kankakee, Ill.—In this country it is the French aviators who are doing damage to Germans' property. Andre Houpert, the famous French aviator, after a sensational flight here the day before, attempted an ascension September 1 and was driven by a strong wind directly toward Charles Schafer's greenhouses. He finally struck squarely against the large brick smokestack and narrowly escaped crashing into the greenhouses, gliding to the ground within ten feet of the office.

Union Grove, Wis.—With the incorporation of the Union Grove & Yorkville Greenhouse Co. the activities of the Meredith Flower & Vegetable Co., of Libertyville, Ill., in this section came to an end. The new concern is composed of the local people who were interested by the Libertyville concern in the establishment of a branch in this town. The capital stock is fixed at $30,000, divided into 300 shares of $100 each, and the incorporators are William E. Tucker, John H. Smith and John T. Gittings.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Lincoln, Neb. — Yule's Landscape Nursery is just finishing a greenhouse 25x100, for propagating purposes, using material furnished by the John C. Moninger Co., Chicago.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS PUBLISHING CO.,
530-550 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Harrison 5429.
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

THOSE who have valley pips in storage are holding them, either as an insurance or a speculation.

THERE is nothing that so facilitates the success of a business as does the prompt payment of its bills. It takes an effort to accumulate working capital to permit cleaning up one's obligations monthly, but it is worth all it costs.

PLANTSMEN who have had the experience of having shipments lost through the actions of a horticultural inspector outside their own state will be interested in the article, "Who Must Bear the Loss?" in the Nursery Department of this week's issue.

SHOULD the European war be of considerable duration, one of the results no doubt would be that the United States would develop a domestic supply of a large number of trade necessities for which heretofore reliance has been placed on some foreign country.

THERE are those who consider that the automobile has been the strongest obstacle to the growth of the flower business the trade has encountered in the last decade. The family with the auto lives too much outdoors to require many cut flowers during a large part of the year.

INFECTION OF THE HANDS.

I am often troubled with infection upon my hands. Do you think it comes from handling bone meal or nitrate of soda? F. A. P.

Fertilizers containing much potash will take skin from the hands. Bone meal and nitrate of soda should not affect you unless you already have cuts on your hands. Some plants, such as Primula obconica and P. malacoides, frequently cause irritation. If you have been handling these, they may be the guilty parties and not the fertilizers. C. W.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Ayres Co., S. B., Independence, Mo.
Clody, Edward, Chicago, Ill.
Melde, Henry, Eureka, Cal.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story; no bills are run up; no duns sent.

HERE'S PROSPERITY.

It is on the big crops that the trade in the middle west pins its faith in a busy season. Nearly all crops are a record for quantity and the prices received by the farmers are excellent.

The government published, September 8, its estimate of the crops as of September 1. The comparison with the final outturn in 1913 is given in the following table:

Crops.	Sept. 1.	Final 1913.
Winter wheat.....	675,000,000	523,000,000
Spring wheat	221,000,000	240,000,000
All wheat	896,000,000	763,000,000
Corn 2,598,000,000		2,446,000,000
Oats 1,116,000,000		1,122,000,000
Barley	200,000,000	173,000,000
Rye	43,000,000	41,000,000
Buckwheat	17,000,000	14,000,000
Potatoes	371,000,000	332,000,000
Tobacco (lbs.).....	862,000,000	954,000,000
Flax	15,000,000	18,000,000
Hay (tons)	69,000,000	64,000,000

CHICAGO.

The Market.

With Labor day in the past we may consider that the fall season is at hand. Indeed, the arrival of cooler weather last week caused a prompt acceleration in business and September 4 and 5 were much the best days the market has experienced since the tide turned. The first three days of September were about as quiet as anything the market experienced during the summer, but this week brings a quite appreciable increase in the shipping demand. It is the general report that city trade is quiet. Although the retailers agree that the edge has been off for weeks, most of them will admit that the summer has given them about the usual financial results, it having been possible to pick up the stock needed at lower average prices than in previous years, this being specially true of Beauties and roses.

The special feature of the market at present is the abundant supply of first-class roses. The market never has had a longer list of varieties or a larger cut at this season. Heretofore the bulk of the roses have run to short stems, and there still is a plentiful supply of this grade, but the earlier planted houses now are giving some fine long stems. Russell is specially good and an excellent seller. Sunburst and Bulgarie also are fine and in good request, but not at prices one would expect to realize for such good stock. Killarneys show splendid color, almost as good as Killarney Brilliant, which is being cut in considerable quantity. Hadley is seen, but the supply is not large. Ward is not yet in the usual autumn request, because the corsage business has scarcely started. Shawyer has lost

We invite special attention to our

ROSES

A supply that deserves consideration

OUR aim for years has been to maintain a supply of roses of at least a little better quality than can ordinarily be had elsewhere. Quantity has been a second consideration to quality—but we HAVE quantity, and a full list of varieties, including:

SUNBURST

At present the finest long-stemmed stock to be found in the rose market. Ordinarily worth more money than present quotations.

MRS. RUSSELL

A large cut of medium and short stems. The best-selling novelty rose.

MILADY

The leading red. Plenty of medium and short stems.

KILLARNEY BRILLIANT

Excellent quality on short and medium stems.

BULGARIE

A splendid seller. A specially good cut of long, fancy stems.

PINK KILLARNEY WHITE

A large cut of fine stock from young plants.

MRS. WARD

Plenty of short stems for corsage work.

RICHMOND

Fine flowers cut from young plants.

DON'T FORGET WE ARE HEADQUARTERS FOR BEAUTIES

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	4.00 @ 6.00
Killarney Brilliant, select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Milady, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " seconds	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" seconds	3.00
Sunburst, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Bulgarie (Rivoire, Taft)	
" special	8.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good, short	$1.00 @ $1.50

MISCELLANEOUS	Per 100
Asters	$1.00 @ $ 4.00
Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Auratum Lilies ....per doz., $1.50	
Gladioli	2.00 @ 4.00
Feverfew....per bunch, 25c to 35c	

DECORATIVE	
Plumosus, per bunch,	.35 @ .50
Sprengeri, "	.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @ 1.00
Smilax ....per doz., $1.50 @ $2.00	
Ferns .... per 1000, 1.50	.20
Galax ..... " 1.25	.15
Leucothoe, per 100,	1.00

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

We Want You to Try Our Beauties

We know there are no better Beauties coming into this market and we have a large supply—larger than at any previous time this summer. We want especially to hear from regular buyers—we want to show what we can do. Plenty of 18-inch to 24-inch stems.

CAN FURNISH GOOD ROSES OF ALL LENGTHS IN ALL VARIETIES.

Headquarters for Lilies, Giganteum and Rubrum

We are prepared to fill all orders for Gladioli and Asters, any color, with first-class stock

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 Central 2572 Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

some of its lead because of the improvement in Killarney. Beauties are abundant in all lengths and there has been a marked improvement in the quality.

Each day brings an increase in the supply of carnations. This flower sells probably as well as anything on the list, because of the scarcity of good asters. Shipments from New York have begun to arrive and generally are better than the local cut of asters.

The principal change and only scarcity in the market is in valley and cattleyas. It seems that the forcers of valley made a sharp reduction, soon after the war broke out, in the number of pips started in their periodical batches and that this reduction is just now beginning to have its full effect. There has been a sharp curtailment in the supply during the last week and prices naturally are stiff. There has been no special change in cattleyas this week. The heavy crops went off some time ago, but the demand is only just beginning to awaken. Sometimes it is difficult to pick up any considerable number of cattleyas.

Easter lilies continue one of the overabundant items. The local supply is reinforced by large arrivals from distant points. There has been a considerable increase in the daily receipts of chrysanthemums and first-class Golden Glow now are regularly available, with smaller supplies of the early white, Smith's Advance. They sell fairly well. Gladioli are distinctly on the down grade, both as to quality and quantity.

The supply of green goods is equal to all requirements. There is a practically full line, boxwood having arrived.

The market observed Labor day more generally than ever before. Many houses closed promptly at 12 o'clock and most of them locked the doors as soon as the orders were out.

Muir Closes Downtown.

John T. Muir closed his store at 29 East Monroe street September 5, after having operated there for approximately six months. Before the completion of the Goddard building Mr. Muir made a lease on the store, 17x31, with basement space of 2,000 square feet, for ten years at a term rental at that time reported to be $90,000. The store was ready for occupancy May 1, 1913, but Mr. Muir, who then had two stores on the south side, did not open the downtown store for nearly a year. Since then he has sold his old stand on Michigan avenue and now will consolidate his interests at the store at Grand boulevard and Forty-seventh street. In real estate circles it is reported that following the cancellation of Mr. Muir's lease the store was rented to a postcard firm for ten years at a term rental of $75,000.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Various Notes.

H. C. Rowe announces that he will be ready to open his new store at 160 Wabash avenue by September 15.

A. L. Vaughan reports the arrival of the first of the new season's boxwood.

C. A. Samuelson has returned from a summer's trip to his orchard interests in Idaho and has tackled the fall business with renewed enthusiasm.

Alex. Henderson has reached home after an even more eventful European trip than he anticipated. War was declared while he was on the water.

P. C. Schupp reports that the first mums at the J. A. Budlong establishment are ready earlier this year than usual. He is looking for a good season, as most of the stock is shipped into the middle west.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.

High-Grade Floral Publicity

224 South Michigan Avenue

Chicago, Illinois

Owing to Labor day coming on the regular meeting date, the Retail Florists' Association held its session at Room 211, Hotel La Salle, on Tuesday evening, September 8. There being some misunderstanding as to the time and place, the meeting was not called to order until late, with about twenty-five members present. In the future the Hotel La Salle will be the meeting place, the first Monday of the month unless otherwise announced.

E. E. Pieser, who has been in ill health for some time, has broken the custom of many years and no longer is seen on Sundays at the store of Kennicott Bros. Co. Max Ringier and N. P. Miller are on duty alternate Sundays.

C. E. Pruner started out on the evening of September 7 for a five weeks' trip through the grain states.

John P. Degnan states that the retail bulb list of Winterson's Seed Store is being mailed this week, and that the wholesale list is on the press. The

Your Trade Will Like **Our Roses**

You will find it to your advantage in every way to use Randall's Roses. Excellent quality, fine, long, strong stems. A full list of varieties.

RUSSELL
MILADY
WARD

SHAWYER
KILLARNEY
SUNBURST

KILLARNEY BRILLIANT
WHITE KILLARNEY
KILLARNEY QUEEN

HADLEY
RICHMOND
BULGARIE

You will find your sales increase if you carry our Beauties in stock. Cut from young plants. Perfect stem and foliage. Good flowers. An abundance of short and medium and long stems.

Giganteum Lilies

You can get of Randall any quantity of fine Giganteum Lilies. These are the big, showy flowers —good value for the money. We have a supply that is practically unlimited.

ALL CUT FLOWERS AND GREENS CAN BE HAD HERE IN QUANTITY.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago

Mention The Review when you write.

ROSES

We are prepared to offer you a full selection of varieties and the best grade of stock the market affords—stock sure to bring repeat orders for you and for us.

In 1000 lots, good stock, $20.00 to $30.00

CARNATIONS

You can again get of us good stock, cut from young plants. The stems are not yet long, but the flowers are clean and good.

We also offer all other Cut Flowers in season, of dependable quality

CURRENT PRICE LIST

	Per 100
American Beauties....per doz.,	$1.50 @ $3.00
Mrs. Russell	$ 6.00 @ $10.00
Killarney Brilliant	4.00 @ 8.00
Killarney	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Sunburst	4.00 @ 6.00
Asters	2.00 @ 4.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 12.00
Gladioli	2.00 @ 4.00
Ferns ....per 1000, $2.00	

Subject to Market Changes.

Store open from 7 a.m. to 5 p.m. week days.

Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. A. T. PYFER, Manager CHICAGO, ILLINOIS

Mention The Review when you write.

printing of the two catalogues was held up a few days because of the war, but the lists are now coming out practically without change from earlier plans.

John Mangel says that, while business now is a bit slow all around, he looks for it to pick up shortly and for an unusually good winter.

At Lincoln, Ill., Gullett & Sons have one of their big, new houses planted with roses and the second house in process of planting. The stock will be sold by the E. C. Amling Co. Next season another section of the big plant is to be erected unless conditions change radically.

C. W. McKellar says there was a prompt increase in business the minute the weather turned cool and he looks for a good season.

Fane & Klingel report the arrival, last week, of the first of the annual shipments of asters from western New York. Being of good quality, they sold well.

The annual Luxemburger schobermesse attracted the usual big crowd at Rogers Park Labor day and the Sunday before. All the florists in that section, of whom there are many, attended and three rose growers exhibited. Peter Reinberg, Wietor Bros. and Adam Zender each made displays of roses of unusually good quality for so early in the season and their table was one of the special points of interest in the show. Prizes were awarded and pretty evenly distributed.

The autumn season is open: W. J. Smyth returned September 7 from his summer home at Antioch and resumed his daily duties at the store.

At Wilmette Pyfer & Olsem have 6,000 plants of a rose they have called Red Killarney. It is a sport found on the place, but A. T. Pyfer says it is not distinguishable from Killarney Brilliant.

W. P. Kyle says that if business continues as brisk as it was on the morning of Labor day he will be quite content.

Wm. Wolf, of A. Lange's force, returned September 6 from his vacation, which began with the Boston convention and concluded with a visit to the principal cities on the way home.

Fred Liebermann, who joined the staff of Zech & Mann September 1, says it seems good to be in the market again. In the last couple of years he has been in the retail end, when he was not pitching baseball.

T. E. Waters, in the supply department of Poehlmann Bros. Co., says he returned from the Boston convention disappointed with the business done, but that the results of his exhibit have now begun to be apparent, each day

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

Now that the real season for cut flowers is approaching, we would call your attention to our large supply of the finest

BEAUTIES

—in fact, as fine as can be obtained in this or any market—with an unlimited supply. We are not making this assertion as a boast, but as a simple statement of fact. We **have** the stock; it will speak for itself if you will send a trial order.

ALL ROSES IN GOOD SUPPLY

Can furnish **GLADIOLI, ASTERS** and **LILIES**

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all autumn Cut Flowers and Greens. We have everything you need.

DURING SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

bringing inquiries and orders from those who were merely lookers during the convention week.

John Sinner says a season never promised better than the present for Sinner Bros. Usually they employ eight men during the summer, but this year have had ten, with the result that they have been able to push the work instead of having the work push them.

This is the third and final month of the occupation of Orchestra hall by moving picture shows managed by Lubliner & Trinz. They are doing well and making a profit on the $5,000 per month rental.

George Walther, reporting for Englewood, says there are no changes there, "everybody hanging on tight" and finding the net results of the summer season much the same as usual.

Miss Martha C. Gunterberg is expected home next week. She has been in Maine since the Boston convention.

Charles Abbott, the Crown Point grower, is confined to his home by illness.

The A. L. Randall Co. reports a most satisfactory season in plants, which have been handled in larger quantities than ever before. Field-grown carnation plants are said to be still selling excellently.

Albert T. Hey, of Maywood, had business at Springfield September 5 and spent Sunday with J. F. Ammann at Edwardsville.

The Chicago Florists' Club will open its autumn season tonight, September 10, at the Bismarck.

The Corner Florist, 2901 Cottage Grove avenue, has reopened after being closed during the month of August. Frank F. Storck, who conducts a drug store at 2839 Cottage Grove avenue, is owner, but the shop is managed by Miss Tillie Mayr.

After having been confined to his home last week with a severe cold, Frank Hagen is again on duty at George Reinberg's city store.

K. N. Cooper, manager of the Auburndale Goldfish Co., reports that prices on imported stock have more than doubled on account of the European trouble.

MILWAUKEE.

The Market.

Market conditions show but slight improvement over what they have been for the last month. Business continues light and it is doubtful whether there will be much increase in the month of September.

Carnations are almost out of the market. The new crop is coming in, but in such limited quantities that it is impossible to fill any good sized order. The stock is short-stemmed and the flowers are small. Were there any really good carnations on the market, the stock that is now coming in would have no sale, but, as conditions are, the small

SANITARY FLOORS for FLOWER STORES

Composition Flooring

ATLAS FLOOR COMPANY

87 W. Van Buren Street, CHICAGO, ILL.

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cut is selling exceptionally well and bringing good prices. Roses are not so plentiful as heretofore, but the supply is still fairly large and the quality is excellent. Prima Donna, Mrs. Charles Russell and Killarney are the best sellers, although other roses are moving readily. Asters are poor, owing to the long spell of dry weather. While they are selling well, it is mostly because they are replacing the carnations and are therefore not selling on their own merits.

Chrysanthemums are beginning to be seen on the market and are certainly in fine shape. They should do much in a short while toward increasing the sales of the trade in general. Lilies are still plentiful and are moving fairly well. Valley is becoming extremely scarce and orders for them are being turned down in many cases. The real shortage will not be felt until spring, if it is impossible to import the pips this fall as usual.

A Visit to Brown Deer.

On Wednesday, September 2, the flo-

WITH THE OPENING OF THE

FALL SEASON

WE WISH to inform the trade that we are well prepared to take care of your wants in the way of **Fancy Cut Flowers,** being that our aim is always to keep abreast of the times. We are growing **four new varieties of roses, which every up-to-date Retail Florist** should not be without, as they are **business getters and money makers.** To satisfy yourself on this score, send us your orders. **Quality speaks louder than prices.** The new roses that we can supply in quantity are: **The beautiful new yellow rose, OPHELIA, the handsome red rose, HADLEY, KILLARNEY BRILLIANT and MRS. CHAS. RUSSELL,** none of which need any introduction; they are the hit of the season.

WE ALSO HAVE IN QUANTITY

The Old Reliable American Beauties

in all grades, which for color and substance cannot be beat. Also choice

Double White Killarney	**Mrs. Taft**	**Bulgarie**
White Killarney	**Richmond**	**Aaron Ward**
Pink Killarney	**Indiana**	**Milady**
		Sunburst
		Mrs. Geo. Shawyer

CARNATIONS—We are cutting a fine grade for so early in the season, owing to the fact that we planted early, and as such our stock is further advanced and much better than the average seen on the market.

VALLEY—Our **Blue Ribbon Brand** speaks for itself, hence you will find same far superior to any other Chicago Valley. Fresh supply daily.

Yellow **CHRYSANTHEMUMS,** now ready.

Order your regular supply from us and you will not go wrong.

VALLEY
HARRISII
ASTERS
GLADIOLI
CARNATIONS

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

SPRENGERI
PLUMOSUS
SMILAX
ADIANTUM
FERNS

rists of Milwaukee were treated to an outing under the auspices of the Holton & Hunkel Co. The trip was personally conducted by H. V. Hunkel and included an inspection of this firm's large plant at Brown Deer, Wis. The guests assembled at the Milwaukee Northern terminal, where a special car met and transported them to the greenhouses.

The first houses inspected were those containing Asparagus plumosus, with a large crop of asparagus seed. Next was a house of Asparagus Sprengeri and smilax, which were in fine shape. The visitors then looked over twelve big houses devoted to the growing of roses. This section was particularly interesting, as there is a fine crop of the beautiful Mrs. Charles Russell rose. These houses contain an exceptionally nice lot of Prima Donna, as well as a fine showing of Ophelia. There is also a large assortment of the other varieties, and among these is a big lot of splendid Killarney just coming into crop. Three houses are devoted to chrysanthemums and these were a revelation to the guests. The visitors were then shown twelve houses containing pot plants, such as crotons, pandanus, Boston ferns, kentias, poinsettias, genistas, etc. There were two splendid benches of adiantums and several benches of bouvardia, which were much admired. The frames were next visited and some really excellent stock of cyclamens, primulas, peppers, hydrangeas, etc., were noted. The stock in the field has done finely this year, the Skinner system of watering being used.

The boiler equipment of this establishment is strictly up-to-date and is replete with all modern improvements. There is a chimney 125 feet in height, which provides a fine draft at all times. The plant covers nearly five acres and has approximately 225,000 feet of glass.

The Holton & Hunkel Co. also has another plant in operation, which, while not as large as the ones at Brown Deer, is by no means a small place.

After inspecting this large establishment, the visiting florists were entertained at Keipper's park, where an elaborate dinner was served. After attending to the needs of the inner man, the Florists' Club held a meeting. Bowling was the main enjoyment of the evening and everyone agreed enthusiastically that there was absolutely nothing missing which would make for a good time.

Various Notes.

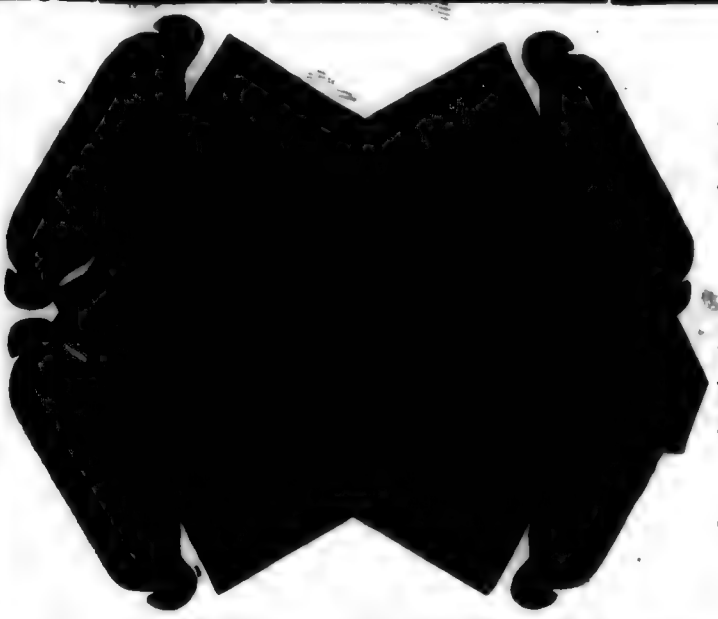
F. H. Holton and family have returned from an extended stay in the east.

Roy Currie returned August 31 from the convention at Boston.

William Kennedy, with C. C. Pollworth Co., is home again after spending some time in the east on a tour for pleasure and recreation. He visited a great many points of interest while away and attended the Boston convention, picking up some new ideas as well as having a good time.

Adam Zender, of Rogers Park, Ill., accompanied by his son-in-law, R. Windler, of St. Louis, recently spent two days in Milwaukee.

William Lubliner, an enterprising Grand avenue florist, is visiting Chicago. His relatives are in that city,



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

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FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

BEAUTIES - LILIES - ROSES
CARNATIONS - ASTERS
and EVERYTHING SEASONABLE

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EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

and, while the trip is partly on business, he will spend some time calling on his family and friends and renewing old acquaintances. H. J. S.

BOSTON.

The Market.

When conditions reach their worst an improvement is bound to take place. Trade could hardly have been worse than it has been for some weeks, but rains have spoiled some outdoor flowers and the season for others is passing. It would not be thought, however, on looking over the markets, that receipts were being reduced, but gladioli are steadily decreasing in numbers and the aster tide, now at its flood, must soon recede. A year ago a killing frost September 15 helped indoor flowers, and carnation and rose men would fain see a similar visitation again.

Asters are really of grand quality; some carry 24-inch to 30-inch stems. The prices run from $1 per hundred on extra fancy stock down to a tithe of that sum, and then there is a tremendous surplus. Gladioli have seen their best days and no longer overwhelm the market. The prices rarely go over $1 per hundred for fancy spikes. Roses still are selling poorly; especially is this true of short-stemmed stock. More carnations are coming in, but the flowers are as yet small and cut little figure. Considerable numbers of Golden Glow mums are seen, but there are too many fine asters to permit the mums to sell well. Some October Frost and Bergman also are seen.

Valley sells moderately. Lilies, both longiflorum and speciosum, are much overdone and are low in price. Cattleyas are somewhat scarce. Such flowers as hardy asters, tritomas, cosmos and dahlias give the market a fall-like touch. There is not much call for either ferns or asparagus.

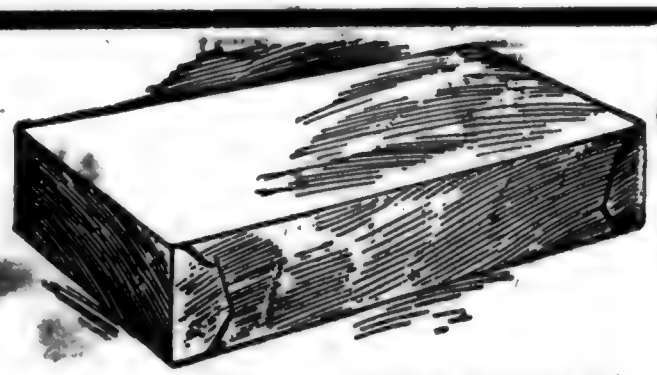
Market Auction.

Clear, crisp skies favored the annual auction sale of stalls at the Boston Cooperative Market, on Devonshire street, September 5, and there was a large and representative gathering of growers and salesmen. W. H. Elliott, in a short address, spoke of the improved market conditions at the new stand and hoped for a good auction sale. Those present gave him every reason to feel well satisfied, as sales were made with a decided snap that surprised some of the pessimists present. W. H. Elliott secured one roomy section for $250 premium; also an additional space for $75. L. E. Small paid $80; John McFarland, $75, and many sales were made over $60, all the best stands being soon taken up.

Over 100 stalls were disposed of and



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

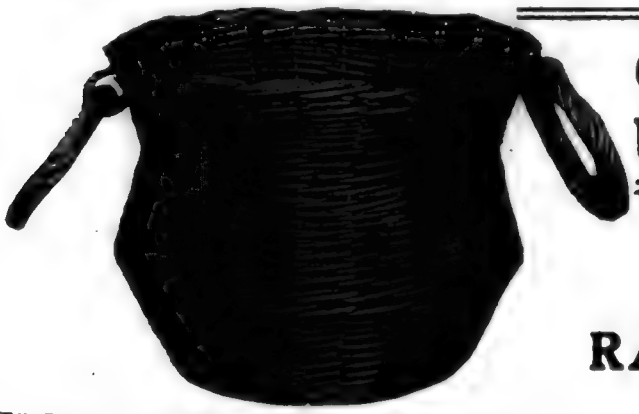
7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO



TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Only 14 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

growers are in treaty for several additional ones. Several new growers are included. Everyone was much pleased with the sale. William W. Tailby made an efficient auctioneer. Walter Holden officiated as clerk. The premiums paid are additional to the rental of $25 per annum per stall.

Various Notes.

Albert Roper, of Tewksbury, has his new Hitchings house, 55x217, planted with carnations. He planted his last stock this week. He is already sending in some nice flowers. Miss Alice Coombs, his new gold medal seedling, looks particularly well.

W. D. Howard, of Milford, is growing Matchless and Gorgeous, among the newer carnations. His stock looks first-class and a few flowers are already being picked.

While most of the local growers who have been in the European war zone have reached America, Carl Waldecker, brother of Herman Waldecker, of Braintree, is still marooned over there. Julius Heurlin, of South Braintree, reached home September 1, on the S. S. Colombia, from Glasgow. He experienced few discomforts. Prof. C. S. Sargent, of the Arnold Arboretum, who also returned last week, spent about all his time in England and had no new experiences to relate at all, his talk being mostly arboricultural.

Among the flowers coming from the Marshall Greenhouses, of Providence, R. I., Scotch heather is particularly good; so is the Mexican poppy, or hunnemannia.

W. A. Hastings, of the Flower Exchange, is away on a few weeks' vacation. In his absence George W. Hamer makes an efficient salesman. He disposes of splendid gladioli in choice varieties from the Brooklands Gardens, Woburn.

J. J. Fee, of Jamaica Plain, has received all his Dutch bulbs and has a large proportion of them planted. Mr. Fee is one of our best growers of cold storage longiflorum lilies. In fact, he thoroughly understands the culture of all commercial bulbs.

Frank J. Dolansky showed a fine plant of the true pure white Cattleya Trianæ alba at Horticultural hall September 5. He is already cutting both C. labiata and C. Trianæ.

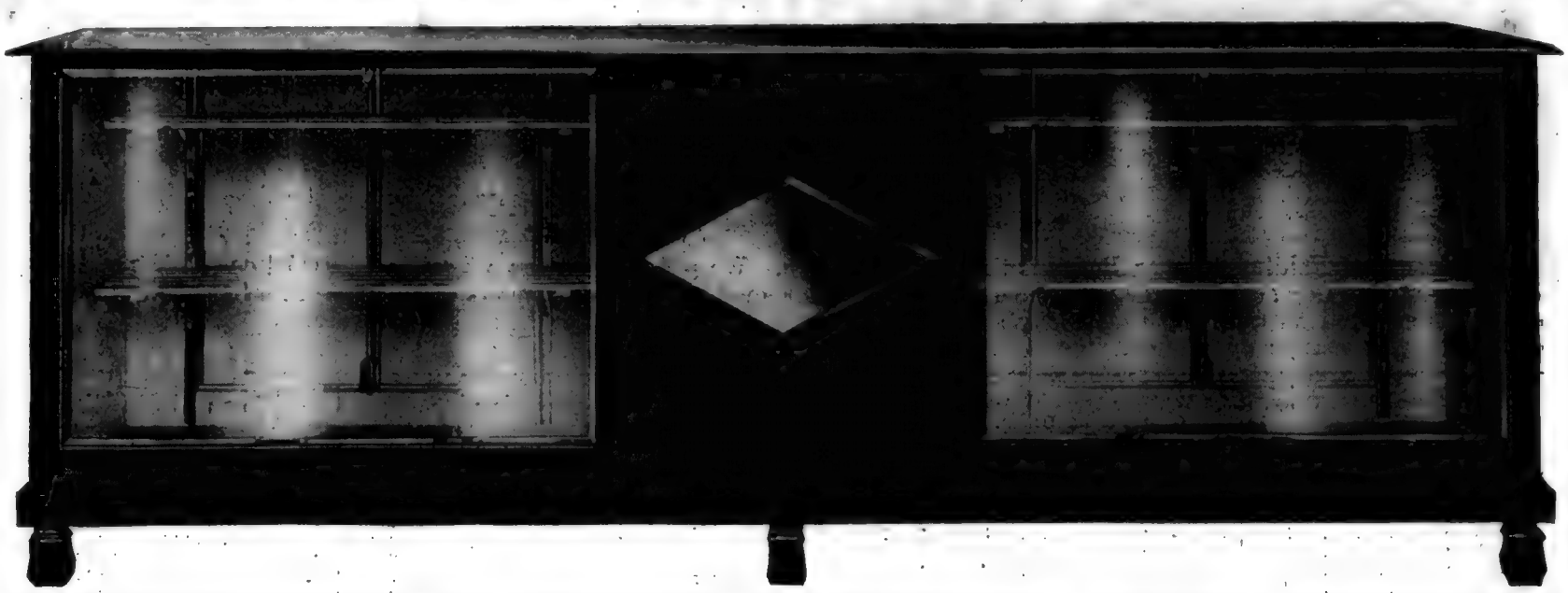
Among the flowers sent in by Kameyama & Serada, of Stoneham, are nice spikes of the sweet scented Amaryllis Belladonna.

The Montrose Greenhouses are having a nice cut of Sunburst, Killarney, Richmond and Dark Pink Killarney. The last named they do especially well, and buyers take it to be Killarney Brilliant.

J. K. Chandler & Son, of Tewksbury, are among the first firms to send in Chrysanthemum Golden Glow in quantity.

Mann Bros., of Randolph, our largest Dutch bulb specialists, have now received practically all their bulbs for the coming season. They are getting some

BRECHT'S COMBINED REFRIGERATOR, DISPLAY CASE AND COUNTER



The best flower salesman you ever had. Made in standard lengths, 10 and 12 feet; height, 42 inches; depth, 29 inches. Plate glass top and front.

THE BRECHT COMPANY 1214 Cass Ave., ST. LOUIS, MO. 176 Pearl St., NEW YORK

Mention The Review when you write

nice Golden Glow and October Frost chrysanthemums.

William A. Riggs, of Auburndale, has a fine stock of winter-flowering plants in pots. His cyclamens, poinsettias and begonias are specially fine. Mr. Riggs does not expect to receive any azaleas from Belgium and is reconciled to their loss.

At Penn's, business, apart from funeral work, was somewhat quiet last week, although there always is something doing there.

H. M. Robinson & Co. say that a shortage of immortelles, cycas leaves, chiffons and baskets will soon develop, owing to Germany's foreign commerce being sealed up. They think, however, that suitable substitutes can be provided here.

J. W. Simpson, of Woburn, likes Vick's upright aster. He sets his plants 9x12 inches apart and the plants run up erectly instead of spreading out. Plenty of plants carry eighteen to twenty good flowers each, many on 24-inch stems and some even longer.

E. E. Cummings, of Woburn, has six fine houses of cucumbers. He grows a hybrid of his own raising, containing some Telegraph blood. These average sixty-four fruits per bushel box. He follows cucumbers with single violets. Red spider has been troublesome on these during the summer.

A. A. Pembroke, of North Beverly, never had his big carnation houses in finer condition. Matchless looks superb; so do Pink Delight, Gorgeous and other varieties. A good many flowers are already being marketed.

The annual exhibition of products of children's gardens took place at Horticultural hall September 5 and 6 and was a splendid one, filling two halls.

The Boston Cut Flower Co. has increased the size of its office and is making considerable additional improvements in the rear of its store.

Do not forget the meeting of the Gardeners' and Florists' Club, September 15. In lieu of a regular lecture there will be convention echoes, and the experiences of several members lately back from the war zone in Europe.

The Shepard Norwell Co. is the most recent of the big Boston dry goods stores to open a plant and cut flower department. The store is only a few doors from Silverman's, on Winter street.

W. N. Craig.

Edward MacMulkin was in a front seat of the automobile which was hit by a passing electric car in North Weymouth August 27, resulting in the death of John A. Gale, a Somerville banker, and the injury of ex-Congressman McCall, candidate for governor. The party was on its way to the Marshfield fair, where Mr. McCall was to make a campaign speech, when the accident occurred. Mr. MacMulkin was not hurt.

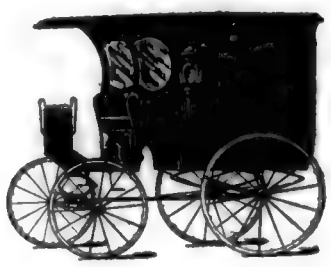
VISITING BERKSHIRE ESTATES.

By invitation of the Lenox Horticultural Society, the committee on gardens of the Massachusetts Horticultural Society spent two days recently visiting fourteen of the notable estates at Lenox and Stockbridge, Mass.

The Allen Winden Farm, an estate of 200 acres, owned by Charles Lanier, was the first place seen. A. H. Wingett is superintendent here, a position which requires a high degree of horticultural skill and knowledge.

Elm Court, the residence of William D. Sloane, was next on the list. This is an estate of 1,000 acres, two of which are devoted to flower gardens. Frederic Heeremans has charge of the grounds and greenhouses.

High Lawn, the residence of W. B. O. Field, came next. George Foulsham is the superintendent in charge. Adjoining this estate is that of George Westinghouse, Edward J. Norman, superintendent.



MAKE EVERY CENT

that you pay for a wagon bring you big returns in profits. You can do it with the **ARMLEDER.**

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Write today for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write

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Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

White Lodge, occupied by A. R. Shattuck, is an estate comprising 125 acres, a good deal of it in woodland. The extensive grounds are well planned and arranged with great artistic effect. Alexander McLeod has charge.

Bellefontaine Gardens, the home of Giraud Foster, is an estate of about 200 acres, in charge of Edwin Jenkins.

Next came Wyndhurst, the estate of William E. S. Griswold, comprising 400 acres. Alfred Loveless is superintendent.

Blantyre, the residence of R. W. Patterson, is an estate of 250 acres, in charge of Thomas Proctor. It presents a beautiful example of landscape gardening, with well-arranged groupings of trees.

The estate of Miss Adele Kneeland, of twelve acres, showed the hand of an enthusiastic expert in flower gardening. Alfred Etherington is head gardener.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.

Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.



Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Groton Place, the notable estate of Grenville L. Winthrop, contains 250 acres, in charge of William Henry as head gardener.

Tanglewood, the estate of R. C. Dixey, of Boston, has noteworthy and elaborate gardens, under the care of Alexander MacConnachie.

Wheatleigh, the home of Carlos De Heridea, an estate of 240 acres, is elaborate and beautiful. The grounds are partly in Lenox and partly in Stockbridge and are in charge of George H. Thompson.

Naumkeag, the residence of Hon. Joseph H. Choate, is in Stockbridge and comprises an area of about seventy acres, situated on a rather steep hill-

Our customers are entitled to full value for their money. They should get our best service. Try us out.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
N. W. Cor. 12th and Race Streets
PHILADELPHIA, PA.

Keep posted on the market, so you can take advantage of favorable market conditions. Read our price-list.

HIGH-GRADE DAHLIAS

You cannot afford to miss the sale of Dahlias, which furnishes you the means of many additional sales.

When you want
BEAUTIES
the finest to be had, you can get them here.
$1.00 to $3.00 per dozen
In 100 lots we bill them at a special price.

You can depend on us now for a good grade of
CARNATIONS
Gorgeous—Pink and White Wards—Enchantress.
The flowers are excellent for so early in the season.

The variety of Dahlias is just as extensive as last year's, in fact we have been able to add many new varieties.

The quality is the best. Our growers are the best Dahlia growers in the country.

The packing is nearly perfect. It's done at the farms, as they should not be handled more than once.

Let us send you a sample shipment. Your customers will buy them.

GREENS
Always the Best Money Can Buy

BRONZE GALAX,
Special price, case.....$ 7.50
DAGGER FERNS,
Extra long, 1000..... 1.50
STRING SMILAX,
Heavy strings, 100..... 12.00
CUT HEMLOCK,
Large bundle..... 2.50

BALTIMORE BRANCH: 5 and 7 West Centre Street

Mention The Review when you write.

side. George Breed has charge of this place, which presents some features of bold landscape treatment.

A brief call was made at Clovercroft, the estate of Mrs. Oscar Iasigi, of Boston. This place of fifty acres is in Stockbridge. William T. Donaldson is head gardener.

The visiting committee consisted of J. K. M. L. Farquhar, president of the society and chairman of the garden committee; William P. Rich, secretary; William J. Stewart, Jackson Dawson, William Nicholson, A. H. Fewkes, D. R. Craig, T. D. Hatfield, Robert Cameron, Charles W. Parker and M. H. Norton. The visitors were hospitably entertained by the Lenox Horticultural Society, several of whose officers acted as guides to the various estates.

PHILADELPHIA.

The Market.

Benedict Gibbs asserts that the dahlias that have reached the market during the last six weeks are unseasonably early. They keep poorly in hot weather, but now, with cooler nights, the flowers are improving and better things are expected. Asters are mainly of good quality. With the really splendid gladioli and roses the market is supplied with a tempting assortment of staples as well as with a variety of other flowers.

The close of the first week of September was disappointing. The second week opened a little better, despite the generally observed Labor day half holiday. Prices are low and irregular, about what might be expected with hot weather and many flower buyers still absent from home.

BERGER BROS.
DAHLIAS
open the season, making a fine show in rich colors at small cost
Roses, Asters, Gladioli, Carnations, Valley, Lilies, Greens
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Dahlias.

Leo Niessen paid a visit to the Peacock Dahlia Farm at Williamstown Junction, N. J., recently. He found fifty acres of dahlias under cultivation, all in splendid shape. The crops have been timed to come in heavily next week, continuing until the end of the season. The facilities for handling the cut blooms have been improved by the addition of a packing shed and room for hardening the blooms to the extent



Field-Grown Carnation Plants

Our growers are fortunate in having deep, moist soil, in sheltered locations, and we have never offered better stock than we have this season, every plant guaranteed.

P M QUALITY

	100	1000
White Enchantress	$ 7.50	$ 65.00
White Perfection	7.50	65.00
Queen Louise	7.00	55.00
MATCHLESS, extra fine	15.00	130.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
Alma Ward	7.50	65.00
MRS. C. W. WARD, extra fine	7.50	60.00
Gloriosa	8.00	70.00
Bonfire	7.50	60.00
ENCHANTRESS, extra fine	7.00	55.00
Comfort	7.50	60.00
Beacon	7.50	65.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00
Rose Pink Enchantress	7.50	60.00
Dorothy Gordon	7.50	60.00
Pocahontas, limited quantity	8.00	75.00
St. Nicholas	8.00	70.00
Harlowarden	7.50	60.00
ROSETTE	7.00	50.00

Write us for prices on large orders.

NEW CARNATIONS FOR DECEMBER AND JANUARY DELIVERY

	100	1000
Mrs. C. Edward Akehurst, rooted cuttings	$12.00	$100.00
Mrs. Alice Coombs, rooted cuttings	12.00	100.00
Pink Sensation, rooted cuttings	12.00	100.00
Alice, rooted cuttings	12.00	100.00
Good Cheer, rooted cuttings	12.00	100.00

VIOLET PLANTS

	100	1000
Princess of Wales, field-grown	$ 6.00	$ 50.00
Princess of Wales, 3-inch pots	6.00	50.00
Marie Louise, 2½-inch pots	5.00	40.00
Marie Louise, 3-inch pots	6.00	50.00
Lady Campbell, 2½-inch pots	5.00	40.00

GERANIUMS, 2¼-inch pots, 40 leading varieties, $22.50 and $25.00 per 1000.

WE CONTINUE TO CLOSE AT 5 P. M. UNTIL SEPT. 15

ASPARAGUS PLUMOSUS

	100	1000
2 -inch	$ 3.00	$ 25.00
2½-inch	4.00	35.00
3 -inch	7.00	60.00

ASPARAGUS SPRENGERI

	100	1000
2½-inch	$ 3.00	$ 25.00
3 -inch	6.00	50.00

SMILAX

	100	1000
2½-inch	$ 3.00	$ 25.00
3 -inch, extra good stock	....	30.00
Seedlings	....	6.00

Write for our complete catalogue of plants.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street — BALTIMORE, Franklin and St. Paul Streets — NEW YORK, 117 West 28th Street — WASHINGTON, 1216 H Street, N. W.

Mention The Review when you write.

Dahlias ROSES Carnations

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

of an area of about 50x65 feet. Mr. Niessen believes that the reputation of these dahlias which his house handled so successfully last season, will be even better than then.

The Floral Calendar.

William G. Stephen always began to tell about the umpteen dozen Beauties he was selling during the second week of September, so that seems an appropriate time to give the floral calendar for the coming season. The importance of this calendar can not be exaggerated, for a crop of flowers or plants that is too late is a serious loss and several of them may mean ruin.

Thanksgiving day, Thursday, November 26, 1914.
Army and Navy football game, Saturday, November 28.
Christmas day, Friday, December 25.
New Year's day, Friday, January 1, 1915.
St. Valentine's day, Sunday, February 14.
First day of Lent, Wednesday, February 17.
Easter, Sunday, April 4.
Mothers' day, Sunday, May 9.
Memorial day, Sunday, May 30.

ASTERS, CARNATIONS AND FINE GLADIOLI

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

Various Notes.

The public utilities commission has denied the petition of the Pennsylvania Railroad Co., Frank P. Myers and George Burton for a private coal siding near Nelmore station on the Fort Washington branch, on the ground that the siding would have to cross Mermaid lane.

Miss Mary Geschick has returned in safety to her home in Germantown. Miss Geschick, who is the sister of Emil H. Geschick, went across the ocean in July.

Herbert G. Tull, one of our men of business, has returned from a delightful vacation.

The Joseph Heacock Co. is having its entire range at Wyncote repainted and reglazed—all the glass taken out, then two coats of paint on the sashbars, then the glass put back in position and a final coat of paint given.

The Century Flower Shop is proud of its parent and strives to emulate its every achievement. When a passing motor car kicked up a stone that sailed through the parent show window, old John somehow slipped from his ladder while descending from polishing the

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
FIRST COME—FIRST SERVED
WE ARE SPARING NO EFFORT TO GET YOU THE GOODS YOU WANT
H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Century window and did it up, for which he was mighty sorry. Both windows were promptly made as handsome as ever.

Myers & Samtman, of Chestnut Hill, have installed one new boiler, 5½x18 feet, making seven boilers in one battery. They have added fifteen feet to their smokestacks and displaced their wooden boiler shed with a concrete and steel structure, covered by a steel and asbestos roof.

August Doemling has returned from his visit to his native land, Germany, to his home in Lansdowne, Pa. Mr. Doemling took the precaution of taking his naturalization papers with him. They enabled him to set sail from Rotterdam instead of serving in the Kaiser's great army—a mighty good thing for the roses at Lansdowne, though bad for the Kaiser.

Clarence J. Watson has accepted the position of manager of the Washington branch of the S. S. Pennock-Meehan Co.

Andalusia is sending a showy assortment of perennials to grace the windows of the Henry F. Michell Co.

C. D. Mills, of Jacksonville, Fla., passed through this city on his way to New Hampshire, from whence he was lately recalled by the sad death of his brother.

The vice-president of the St. Louis Seed Co. was here recently. Mr. Hummert saw much of interest in our seed houses.

William Swayne, of Kennett, Pa., is visiting his relatives in California.

Frank P. Gaul returns to this city to take charge of the new venture of Frank M. Ross, on Fifty-second street near Walnut.

J. Otto Thilow has taken his daughter to Yellowstone park.

Sydney H. Bayersdorfer arrived home from Europe September 8, one week earlier than expected. He came by way of Rotterdam. The tourists in Lucerne chartered a special train to take them from Switzerland through Germany to Holland. Mr. Bayersdorfer says they suffered little discomfort and were most courteously treated in Germany.

Wm. P. Craig left for the west September 8.

Walter M. Yates spent Labor day near the water gap.

William J. Young has returned.

Phil.

Dayton, O.—M. Anderson, who has a flower store in the Arcade, is one of the leaders in a movement to organize the Greeks, and perhaps the Macedonians, of Dayton in order to aid immigrants from their countries in learning the language, obtaining employment and becoming good citizens.

NEW CROP of NEW ROSES
Pink and White Killarney and Red Richmond

Good Short.....@ 2c
Medium Long.....@ 3c
Fancy.....@ 4c
Florists' Double Sweet Alyssum.....@ 25c per 100
Asparagus Sprengeri, @ 25c per bunch
Asparagus Plumosus, @ 25c per bunch
Fancy Ferns, 20c per 100; $1.50 per 1000

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

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BUY YOUR FLORISTS' SUPPLIES FROM
L. Baumann & Co.
357-359 W. Chicago Ave., CHICAGO, ILL.
We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

CINCINNATI.

The Market.

Business is still quiet, although apparently there is a firmer tone to it than there was at the last writing. The supply continues greater than the limited market can absorb, and so the crowded condition of the market and the low prices continue.

Good roses are abundant, compared to the limited call for them. The list includes American Beauties, Killarneys, My Maryland, Taft, Shawyer, Sunburst, Ward, Ivory and Richmond. Maryland, Taft, Shawyer, Sunburst and Ivory are the best, so far as quality is concerned, the last named being the best white in the market at this time.

Carnation receipts are a little heavier than they were a fortnight ago. The best blooms are those from the new cut under glass. Some fair cuts from the field, too, are offered. Lilies continue



TRY A CARTON OF
The New Foliage
FOR
Wreaths and Designs

American Oak Shrubs
Rich colorings—very hardy
CHERRY RED—GOLDEN BROWN—GREEN

Magnolia Leaves NEW CROP
Full sized cartons containing
1000 Selected MEDIUM Leaves
Purple, Red, Green and Bronze

Note—The Purple Magnolias are becoming very popular with the best florists.

American Oak Sprays
American Beech Sprays
Decorate your show windows for the Fall with Beech and Oak Sprays—nothing more appropriate for Florists' windows.

Oscar Leistner
319-321 West Randolph Street
CHICAGO
Selling Agent for
OVE GNATT, - HAMMOND, IND.
Preparer of Natural Foliages



Lil. Formosum

LILIUM FORMOSUM

We are in a position to supply specially selected stock of this favorite type of Easter Lilies. Our bulbs have been grown from the original true type, and none better can be obtained at any price. **We advise immediate ordering, as the stock is limited.**

Green Stem Strain (for early blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0 60	$ 4.50	$ 40.00
7 to 9 inches	300	1.00	6 75	62.50
8 to 10 inches	225	1.30	8.75	80 00
9 to 10 inches	200	1.60	10.25	95 00
10 to 12 inches	150	2.25	15.00	140.00
12 to 15 inches		2.50	18.50	175.00

Dark Stem Type (for Easter blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.80	$ 5.25	$ 48.00
7 to 9 inches	300	1.25	8.00	70.00
8 to 10 inches	225	1.60	10.00	92.50
9 to 10 inches	200	1.80	12.50	105.00
10 to 12 inches	150	2.25	15.00	140.00

LILIUM HARRISII

We still have a few cases of fine plump, well matured bulbs to offer to the quick buyer.

	Bulbs in each case	Per doz.	Per 100	Per 1000
5 to 7 inches	400	$0.70	$4.25	$38.00
6 to 7 inches	335	.85	5.25	48.00
7 to 9 inches	200	1.30	8.75	82.50

Paper Whites, Romans, Freesias, ready now. For full line of Bulbs and Seasonable Seeds, write for our new Wholesale List.

COLD STORAGE LILIUM GIGANTEUM
Just the kind to grow for Thanksgiving and Xmas. Only a few thousand left, which we offer at special low price. 6 to 8-inch size only, per case of 350 $18.00; $50.00 per 1000.

HENRY F. MICHELL CO., 518 MARKET STREET, PHILADELPHIA, PA.

Mention The Review when you write.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$5.00 PER 100
and up in assorted sizes

Send for Catalogue and our Special Assortments
For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH
AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

Mention The Review when you write.



The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

plentiful and of the best quality. Rubrums are also abundant. Valley has a limited call.

Asters and gladioli are both in larger supply than is necessary for market needs. Some fine stock in each of them is coming into the market. Other offerings include orchids, dahlias, tuberoses and a small quantity of early cosmos. The supply of greens is adequate.

Various Notes.

The next meeting of the Florists' Club will be held Monday, September 14.

C. E. Critchell is in receipt of another large lot of magnolia leaves. He reports that they are selling nicely. Mr. and Mrs. Critchell have returned from their trip to Boston and other eastern points.

G. A. Beckman has opened a store at Middletown, O.

Visitors include Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia; Mr. and Mrs. G. A. Beckman, of Middletown, O.; Mr. and Mrs. Anders Rasmussen, of New Albany, Ind., and Mr. Thomas, of Augusta, Ky.

C. H. H.

WASHINGTON, D. C.

The Market.

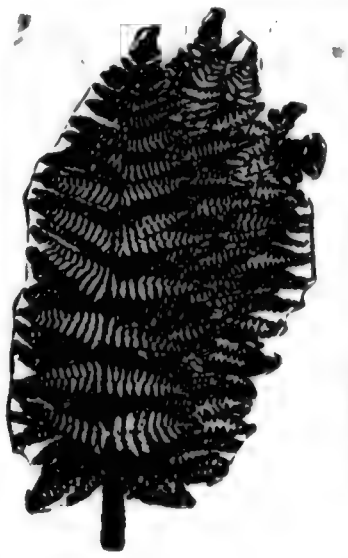
There has been a marked change in the temperature and it is hoped that the cooler weather will stimulate trade. Business has been exceptionally quiet, as funeral work has been quite slack. The supply of gladioli is decreasing, but there still are far more of these flowers than the market will absorb. There is also quite an overproduction of asters. Carnations of the new crop are of good quality and the next few days should find these in fine shape. There is little or no demand for gardenias or orchids, as these are distinctly society flowers and the season has not as yet opened. Roses are plentiful and fairly good, but they are in little demand in better than the 2-cent grade. A large quantity of Easter lilies poured into the market last week, offered at low prices.

Mr. Schmid Entertains.

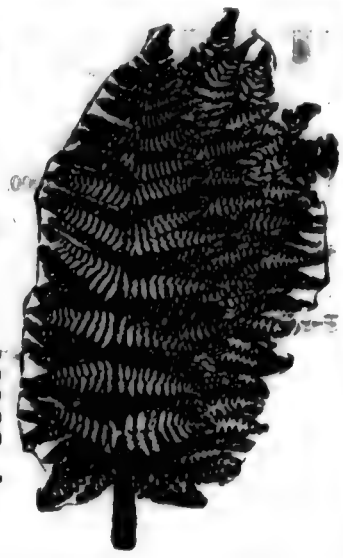
Fully 150 florists and members of the Kallipolis Grotto, Mystic Order of the Enchanted Realm, a Masonic organization, were the guests of Edward S. Schmid, September 1, at the crab feast annually tendered by him. This was the most successful feature on the calendar of the Florists' Club and, as said by William F. Gude during the hour devoted to speech-making, these affairs do much toward bringing the florists closer together and promoting a general good-fellowship. There were all the crabs that the guests could eat, together with the fixin's and liquid refreshments. The ball was started by President George H. Cooke, when, with a few well chosen words, he turned the gavel over to Mr. Schmid and that gentleman bade the guests to fall to.

The repast was given in the spacious conservatory at the store of Fred H. Kramer. A long line of tables occupied the center of the conservatory, decorated with large vases of roses. In one corner of the room a piano was placed and this was worked overtime while the florists sang popular songs and those representative of the south-

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.



FANCY FERNS



Finest stock in the country.

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

land. M. C. Ebel delivered an able lecture. Mr. Gude spoke of the gratifying way in which the florists throughout the country are coming to the support of the Smith memorial project, stating that his committee has already received cash contributions to the extent of $1,750, with pledges amounting to more than $2,000. Richard Vincent, Jr., of White Marsh, also a member of the committee, asked the support of all in this work.

There was amateur and professional vaudeville, but the climax was reached late in the evening when the entire troupe of players from one of the local theaters entered the doors.

Various Notes.

Hardy Pritchard, with Gude Bros. Co., made the trip to New York last week with the Washington American League Baseball Club, being one of a party of about thirty players and guests. Mr. Pritchard is an ardent baseball fan and has made other trips with the club.

Frank P. Gall spent the week end in Philadelphia, his old home town, where Mrs. Gall is spending her vacation.

Mr. Firth, of Boston, was a visitor here last week.

The store of Leapley & Meyer, on G street, northwest, will take on an attractive appearance following the completion of the general overhauling under which it is now going. This firm is planning to increase its retail seed business. They report their asters coming along in fine shape.

In connection with a scarehead advertisement in the daily papers, F. H. Kramer last week had an appropriate "war" window display. Bulbs in their original packages and cases, with a large photograph of the steamship in which they were transported from abroad, were featured.

October 1 has been selected as the day on which the members of the Florists' Club will visit the annual dahlia and canna show held by Richard Vincent, Jr., & Sons Co., at White Marsh, Md. Mr. Vincent has informed the club that a special train will be run by the Baltimore & Ohio railroad for the convenience of the members direct to the show. This train will leave the Union Station in Washington at 11 o'clock. President George H. Cooke is sending out a notice to all members

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

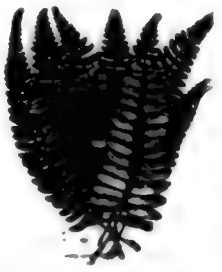
Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.



GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case of 10,000 leaves; 5000 (half case), for $2.25, f. o. b. Galax, Va.

DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000. Kansas City and West, 90c per 1000.

Satisfaction guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2 50 per case
Fancy Ferns ..... $1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

Mention The Review when you write.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns	$1.00 1000
Green Galax	.50 1000
Leucothoe Sprays, long	2.50 1000
" " medium	2.00 1000
" " short	1.25 1000

Pure Leaf Mold, for growing flowers, per 3-bu. bag, $1.00
Green Sheet Moss, $1.25 per 3-bu. bag.

Hemlock Spruce Sprays	$2.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel Sprays	2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.
$2.50 per case
Natural and Perpetuated Moss.
Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.
Mention The Review when you write.

BEST GRADE
GREEN SHEET MOSS
2-bushel bag $1.00
3-bushel bag 1.40
Fresh Moss on hand at all times.
CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

HOLLY, BOXWOOD, LAUREL

Fancy Stock—Write for Prices

Buffalo, N. Y., September 12, 1912.
W. Z. PURNELL, Snow Hill, Md.
For a number of years we have been using your Holly and have always found it very satisfactory. S. A. ANDERSON.

Spokane, Wash., August 15, 1912.
W. Z. PURNELL, Snow Hill, Md.
The Holly we received from you last season was very satisfactory. We will want the same amount this year. HOYT BROS.

Boston, Mass., Sept. 6, 1912.
W. Z. PURNELL, Snow Hill, Md.
The cases of Holly shipped us last December were the best we have ever received, having large sprays with beautiful berries and foliage. Another year we shall double our order. P. L. CARBONE.

Spokane, Wash., August 21, 1912.
W. Z. PURNELL, Snow Hill, Md.
The Holly that you have sent us in the past has arrived in first-class order and proved very satisfactory. Receiving it direct from the Holly Swamps insures us good, fresh stock. SPOKANE FLORIST CO.

Kansas City, Mo., April 28, 1912.
W. Z. PURNELL, Snow Hill, Md.
Shipment received Thursday morning, in very good condition, and we are very much pleased with same. Thanks for your prompt attention.
SAMUEL MURRAY.

W. Z. PURNELL, - - - Snow Hill, Md.

Mention The Review when you write.

wherein he requests their attendance. The trip will supplant the usual annual outing of the club. C. L. L.

PAWTUCKET, R. I.

The Market.

Business has shown an increase over last week, particularly in the cut flower line. Several large funerals came during the week, requiring a quantity of flowers. The usual half holiday some florists allowed their clerks has come to a close and is missed by many.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS AND EVERGREENS
Established 1867 **HINSDALE, MASS.**
Mention The Review when you write.

Wild Smilax
Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write
THE RUMBLEY CO., Evergreen, Ala.
Mention The Review when you write.

FERNS. FANCY AND DAGGER, Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.
Mention The Review when you write.

Various Notes.

W. Sword, of Valley Falls, has commenced the building of a new greenhouse. He has several large beds of

JUST ESCAPED FROM THE WAR

We got through the last minute a big shipment of Chiffon, Crepe Paper, Crepe Pot Covers, two tone, and big assortment of Reed and Willow Tumbler Baskets. . . . Write us about your Florists' Supplies and save money.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

asters which are giving a cut of excellent quality.

Samuel Resnick, with Joseph Koppelman, of Providence, called on the trade last week.

Neil Ward, of Lonsdale, was an exhibitor at the Greystone flower show.

T. F. B.

Grand Rapids, Mich.—At the August meeting of the Grand Rapids Vegetable Growers' Association the erection of an experimental greenhouse in or near the city for the development of and experimentation with new varieties was urged. The association hopes to obtain the coöperation of the state, through the Michigan Agricultural College, and possibly of the federal Department of Agriculture.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—German, age 30, all-round man; 15 years' experience; best references. Philip Jeager, 662 N. Clark St., Chicago.

SITUATION WANTED—Assistant on a private place; 10 years' experience; age 25; good references. Address No. **484**, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener; Norwegian, 28, married; life experience in general gardening and farming; A-1 references. Thos. Petersen, Rowayton, Conn.

SITUATION WANTED—As night fireman; 8 years' experience in greenhouse firing and pipe fitting; American, single, 27; prefer west. Address No. **487**, care Florists' Review, Chicago.

SITUATION WANTED—By a sober, competent, all-round grower, German, 28, married; give particulars in first letter, please. Address Florist, 129 N. South Carolina Ave., Atlantic City, N. J.

SITUATION WANTED—By all-round florist, good grower of mums, carnations, general pot stuff; can take charge and able to handle help. Address John Hetzel, General Delivery, Spokane, Wash.

SITUATION WANTED—By first-class designer, decorator and storeman; 28; ten years' experience; prefer Washington, Oregon or Montana. Address No. **495**, care Florists' Review, Chicago.

SITUATION WANTED—By German florist by Oct. 1; good grower of roses, carnations and plants; strictly sober; middle west; please state wages. Address No. **496**, care Florists' Review, Chicago.

SITUATION WANTED—By single young man as assistant grower with an up-to-date firm; strictly sober; references; state particulars in first letter. Address No. **488**, care Florists' Review, Chicago.

SITUATION WANTED—By young man, first-class storeman, designer and decorator; 7 years' experience; best of references; single; can come at once; kindly state salary. Address No. **479**, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class designer and salesman, where up-to-date methods of floral work are featured; exemplary habits; middle west or Pacific coast preferred. Address No. **499**, care Florists' Review, Chicago.

SITUATION WANTED—As practical florist; life experience; middle-aged German, first-class grower of roses, carnations, bulbs, etc. Address No. **494**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, especially up in roses; 15 years' experience in all branches of florist trade; can take full charge if desired; please state wages in first letter. Address No. **493**, care Florists' Review, Chicago.

SITUATION WANTED—About Oct. 1, by married man, first-class designer, decorator and storeman, with up-to-date firm; references furnished; kindly state salary; middle west preferred. Address No. **485**, care Florists' Review, Chicago.

SITUATION WANTED—By grower, age 35, 21 years' experience in roses, carnations, mums, pot plants, bulbs and general stock; at present in charge of 50,000 ft. of glass in the northwest; best of references. Address No. **502**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; expert grower of hot house vegetables; 14 years' experience in largest commercial ranges in the U. S.; also thorough in construction and heating; can handle help to advantage. Address No. **471**, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class all-round grower and greenhouse man; single, German-American, 32 years of age; 12 years' experience; strictly sober and trustworthy; western or northwestern states preferred. Address No. **486**, care Florists' Review, Chicago.

SITUATION WANTED—By a German, age 28, good grower and propagator; desire a position in retail greenhouses by Oct. 1; honest and strictly sober; can furnish good references as to character and ability; please give particulars and wages in first letter. Address No. **498**, care Florists' Review, Chicago.

SITUATION WANTED—By reliable, well educated German florist and landscape gardener, up-to-date and life experience in all branches of the trade; age 35, married; can handle help, produce results and take entire charge; I desire a steady position, commercial, public park or private, at a fair salary and a fair chance for advancement; make me a proposition and give me a trial; will go any distance for the right place; particulars, please. O. Werner, General Delivery, Devils Lake, N. D.

HELP WANTED—A single all-round man who can take charge of florist business. Address H. Papenburg, Decatur, Ala.

HELP WANTED—All-round man for greenhouse, for ferns and bedding plants. Address No. **474**, care Florists' Review, Chicago.

HELP WANTED—Young man to take care of conservatory and assist in flower store in all work. Fred C. Weber, 4326 Olive St., St. Louis, Mo.

HELP WANTED—A first-class rose grower; must be capable and sober; state wages expected and references. Williamsport Floral Co., Williamsport, Pa.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. **448**, care Florists' Review, Chicago.

HELP Wanted—A grower to raise nursery stock on shares in southern California; everything furnished; a good chance; write for particulars. Address No. **489**, care Florists' Review, Chicago.

HELP WANTED—At once, an experienced grower of roses, carnations, mums and pot plants; must be sober and industrious, and a good propagator; give references and wages desired in first letter. Address No. **450**, care Florists' Review, Chicago.

HELP WANTED—For a new retail floral shop with excellent prospects, a young man competent as a salesman and designer; chance for an interest in the business; state salary and references. Address immediately, The Hillside Floral Shop, Ithaca, N. Y.

HELP WANTED—Young lady, experienced designer and saleslady; must be capable and ambitious worker; salary $12.00 per week, with advancement later on if warranted; state age, experience and references when you write. The Naumann Co., 10515 Superior Ave., Cleveland, O.

HELP WANTED—Section man on roses. Apply to Peirce Brothers, Waltham, Mass.

HELP WANTED—A single man with some experience in growing carnations and roses; a good opportunity for advancement; state wages expected to start and experience; send copy of references. W. W. Coles, Kokomo, Ind.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; references in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

PARTNER WANTED—Young man who has had not less than five years' general greenhouse experience; must be able to invest five hundred dollars. For particulars address No. **477**, care Florists' Review, Chicago.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

FOR RENT—Greenhouse, barn and dwelling; reasonable rent; write for particulars. Lehman's Seed Store, Baton Rouge, La.

FOR RENT OR LEASE—Two 100-ft. greenhouses at Pine Lawn, St. Louis County, Mo. Inquire Mrs. Waldman, 215 S. Euclid Ave., St. Louis, Mo.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Florist's estate, in central part of N. H. city; about 6000 ft. of glass. Morgan, Box 266, York Beach, Maine.

FOR SALE—Florist's refrigerator, finished golden oak, 3½x5½x7; good as new; $75.00. Evenden Bros., Williamsport, Pa.

FOR SALE—15, 20 and 25 H. P. locomotive type second-hand boilers, in good condition, and will sell cheap. Oil Well Supply Co., Bradford, Pa.

FOR SALE—Fine flower store; best location in Chicago; must sell on account of poor health. Address No. **504**, care Florists' Review, Chicago.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—Flower pots, used once; 2000 each, cash, 3 and 4-in., $4.00 thousand; 2½-in., $2.00 thousand; 2-in., $1.25 thousand. B. E Gilmore, Box 34, Kenton, O.

FOR SALE—A bargain; two 75 barrel water tanks and a No. 1 Smith kraut cutter; used one year; will sell all together or singly. R. H. Workman, Loudonville, O.

FOR SALE—Two modern, fully equipped greenhouses, practically new; good house, barn and four acres of land; excellent market. Write P. E. Stark, Tenney Block, Madison, Wis.

FOR SALE—Two (2) 60x16 H. P. boilers, in good condition; good for 80 pounds' pressure; complete with fronts, $100.00 each, F. O. B. Aurora, Ill. Aurora Brewing Co., Aurora, Ill.

FOR SALE—In Chicago, at a sacrifice for cash, 10,000 ft. of glass, 6-room dwelling and land, 163x124.8 ft., with established business. P. H. Wussow, 445 W. 80th St., Chicago, Ill.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—The only florist's business in a thriving town of 15,000 in the southwest; ill health reason for selling; write for particulars. Address No. **490**, care Florists' Review, Chicago.

FOR SALE—Half interest in newly invented fumigator, or will exchange half right for 20,000 square ft. of greenhouse property, stocked up, with land. Address No. 497, care Florists' Review, Chicago.

FOR SALE—Proprietor is retiring from all active business; a model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—One greenhouse, 27x100 ft., 16 ft. rafters, 12x16 in. glass in roof, 16x20 in. side lights; located at Maywood, Ill.; erected 4 years ago; must be taken down. For particulars address Martin H. Radke, Maywood, Ill. Telephone, 348 Maywood.

FOR SALE—Three greenhouses, 100 ft. by 20 ft. each, heated by Kroeschell boiler; house and barn, two acres of land; greenhouses and boiler are new; this place is eighteen miles from Detroit; a bargain if taken at once. Address Jacob, Box 4, Farmington, Mich.

FOR SALE—One American Account Register System; we have used this several years and found it a very satisfactory way to keep customers' accounts, using duplicate sales slips; we have put in a more complete system, and offer this for sale for $35.00, cost $114.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—My No. 5 Kroeschell boiler, fired only the last three seasons, practically new; guaranteed to heat 1200 ft. of glass to 60 degrees at 15 below zero; save $175.00, price $200.00 cash, including elbow and 6 feet 16 inch heavy iron smoke pipe, F. O. B. cars; reason for selling, have bought a No. 12 of same make. Geo. W. Jacobs, Canton, Ill.

FOR SALE—Four greenhouses with good trade; large boiler shed and work rooms; three acres of land; good water supply; houses planted with carnations, roses, mums and bedding plants; buildings, all electric lighted; located in good college town in southeastern Iowa; price reasonable; if interested write for further particulars. Smouse Brothers, Mt. Pleasant, Iowa.

FOR SALE—One Kroeschell hot water boiler, suitable to take care of 12,000 ft. of glass, used six years; No. 12 gauge stack, 24 ft. high, put up last October; four 2-inch branch tees for eight lines of pipe, and eight 2-inch branch tees for four lines pipe; all in good condition and cheap; am dismantling plant and consolidating with larger steam plant and have no use for these articles. Fred. W. Arnold, Florist, Cambridge, O.

FOR SALE—Complete heating plant—60 H. P. tubular boiler, size 48 inches by 14 feet front, new rocking grates, used three months last season, cost $60.00; Detroit trap, used three years; the trap was taken out last year and replaced by a vacuum system and the boiler is taken out this year and replaced by 2 larger ones; this is in good shape and will make a good outfit; price complete, f. o. b. cars here, $150.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

FOR SALE—13 city lots, 8000 ft. glass, good house and barn; 2 blocks from car line, on paved street; city of 40,000, 150 miles from Chicago, in central Illinois; good market; own water; coal $1.40 per ton delivered; all tools; if sold in 30 days will include all stock, 2000 feet of cold frames; price $10,000.00; stock is worth $1,500.00 at present; good reason for selling; six years ago I was not worth a dollar, so you see the value of this location; if you are looking for a place of merit, and good terms, address No. 492, care Florists' Review, Chicago.

Situation Wanted

By first-class store man, designer and decorator, capable of taking full charge; strictly sober habits; character and ability will stand strictest investigation; married; position must be permanent.

Address No. 501, care Florists' Review, Chicago

SITUATION WANTED

A Designer and Decorator

seeks position in a retail store.

Address No. 500, care Florists' Review, Chicago.

THE O. T. JOHNSON CO., Galesburg, Ill. desire a young florist to build up a retail department. Must have good business head and be alive to opportunities.

Help Wanted

First-class Rose Grower.

Capable of managing a place of 50,000 square feet of glass. Roses exclusively; Pacific coast. Give references and wages expected.

Address No. 476, care Florists' Review, Chicago

HELP WANTED

A good reliable man, to work in and around greenhouses of 15,000 ft. of glass and on truck farm of three acres; German with small family preferred; must be experienced in winter lettuce, carnations, pot and bedding plants, and general gardening; must be a hustler, strictly sober and honest; good job, house and coal for the right man. Give reference and salary expected in first letter. **A. T VAUGHAN, FAIRVIEW GREENHOUSES, Williamson, W. Va.**

WILL SOMEONE SEND ADDRESS of **BERNARD GALLAGHER,** who three or four years ago was employed at Madbury, N. H., as rose grower; of importance to him. Address No. **503,** care Florists' Review, Chicago.

Catalogue Man Wanted

By old established, centrally located seed company; must be experienced man at seed catalogue work. Year-round job in catalogue, booklet and leaflet writing. State age, experience and salary desired; give references in first letter.

Address No. 483, care Florists' Review, Chicago.

Wanted at Once

Two experienced growers for Mums and Carnations; $15.00 per week; steady position and advancement to right men. State full particulars and references.

CARL SAMPSON, Foreman Milliken Greenhouses
Crescent, St. Louis County, Mo.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John R. Wright** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

WE BUY, EXCHANGE OR SELL THE BEST STEAM TRAP
FORWARD YOUR PROPOSITION.
ROBT. ROSS JONES, Harrisburg, Pa.

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and who esale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

On account of sickness, am forced to sell my old-established seed and florists' trade. Only seed store in town. A bargain if taken at once. Located at Evanston, Ill. Address No. **418,** care Florists' Review, Chicago.

FOR SALE

White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

The Geo. Wittbold Co.
1309 N. Clark St., Chicago, Ill.

FOR SALE

12 H. P. International Gasoline Engine. First-class condition.

12 H. P. Upright Steam Engine. Good condition. For sale cheap.

PYFER & OLSEM, Wilmette, Ill.

For Sale—Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.
Price, $150.00 each, f.o.b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

FOR SALE



HERE IT IS! An up-to-date retail establishment, 5000 sq. ft. of glass; eight-room, stucco dwelling; modern conveniences. Reason for selling—we wish to concentrate our efforts in the Nursery business, as we are now conducting both. For further particulars apply to

C. PFUND CO., - OAK PARK, ILL.
ONE OF CHICAGO'S MOST POPULAR SUBURBS

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
2nd floor.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,
F. H. Weber
Boyle-Maryland Av

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA.
184 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, **SCRANTON, PA.**

OLEAN, N.Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
Orders Promptly Attended to
L. D. Phone No. 433

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

ST. LOUIS.

The Market.

There was plenty of rain last week; in fact, there is too much of it now, as it is too late to be of much benefit. Funeral work is about all the retailers have. At the wholesale houses, large consignments of seasonable stock are coming in. Roses are coming in daily in such large quantities that many are left unsold. Only first-grade stock brings a good price. Russells and Beauties of good quality have the call. Killarneys in all varieties comprise the bulk of the rose stock and these are sold in thousand lots at low prices. Carnations have greatly improved of late and some really good stock is seen. An abundance of asters are still arriving daily from local and outside growers. White and purple sell best, bringing $4 per hundred for the fancy stock. Tuberose stalks are not so plentiful as they were and the prices asked on these are $4 per hundred. Gladioli are still crowding the market, with Augusta and America as the best sellers. Easter lilies are of fine quality and in good demand. Valley is somewhat scarce. There is a good general supply of greens, but green magnolia leaves are out of the market.

Various Notes.

The Retail Florists' Association will start holding regular monthly meetings September 21, at the Washington hotel. Secretary Geranios will send out the usual notices to the members and Pres-

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger & Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 286 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, Memphis, Tenn
89 South Main Street
Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

ident Harry Young is looking for a large attendance.

The park department and the city forester's offices, which were combined when the new charter went into effect, will be moved from the city hall to larger quarters in the Municipal Courts building, at Fourteenth and Market streets.

W. H. Powell, landscape gardener, who recently came here from Duluth, Minn., has been appointed as head of the Walhalla cemetery, on the St. Charles Rock road. Mr. Powell has already taken hold of his new position.

Henry Ostertag reports that he has had an unusually good summer trade, although the bulk of it was funeral work. He has booked a good number of decorations for fall openings for the latter part of this month.

The wholesale houses of Kuehn, Berning, Smith, Windler and Angermueller have now completed their improvements and renovations and are in good shape for a busy season. Large consignments of good stock from the local growers are looked for from now on.

Frank Gorly, of Grimm & Gorly, has returned from his eastern trip. After the convention, he visited some of the large eastern cities and combined business with pleasure.

The celebration of the twenty-fifth anniversary of the organization of the board of directors of the Missouri Botanical Garden will take place October 15 and 16. Some notables from abroad have been invited to attend this celebration. The board was organized under Henry Shaw, September 10, 1889.

George V. Nash, head gardener at the New York Botanical Garden, with his wife and daughter, stopped over a few days on their way east from a trip

Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

FLORIST **McKenna**
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

to Seattle recently. He spent most of his time at the Missouri Botanical Garden, as a guest of Dr. Moore.

George Waldbart spent most of the summer months at his country house in Clayton, finding much pleasure in looking after his outdoor stock. The cut from this stock was sent daily to his Grand avenue store, where A. Hoffmann was boss in his absence.

The Kelley Floral Co., at Eighteenth and Olive street, had a good run on goldfish this summer, and cut flower trade was about as usual during the hot months.

Mr. and Mrs. Fred C. Weber have returned home after a month's trip in the east. Mr. Weber is glad he did not make his contemplated trip to Europe this summer and that he is on this side of the big pond.

Adolph Rolloff, director of the State Botanical Garden in Tiflis, Russia, spent a few days here recently. He was a guest of the directors of the Missouri Botanical Garden.

Mrs. Louisa Krite, the Cass avenue florist, left September 5 for Louisville, Ky., to spend a week visiting a number of friends there.

John Nyflot, who runs an extensive place on North Florissant avenue, near the big cemeteries, says he had an unusually busy summer with cemetery work. He has his houses in good shape for the winter months.

All the wholesale houses closed half a day September 7, Labor day. This made three half holidays in succession for the employees in the wholesale district.

Phil Goebel, Jr., of Webster Groves, is contemplating buying a large auto truck, to bring in all the consignments of the county growers every morning to the wholesale market. This would be a move in the right direction, as it would save a great deal of time.

Henry Berning had large consignments of fine roses, asters and gladioli last week. Among the roses, some exceptionally fine Russells and Beauties were seen, as well as Killarneys in all varieties.

Among the suburban florists who visited the wholesale district last week were: Hugo Werner, W. J. Pilcher, J. F. Ammann, A. Meyer, E. Denker, A. Ahner, J. Himmer, F. Vennemann, H. Emunds, Wm. Winter, Paul Scheider, A. Cerny, W. A. Rowe and Phil J. Goebel, Jr. J. J. B.

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.
Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOEBEL SONS
SAGINAW, MICH.
or any City in Michigan.

PETOSKEY, MICH.
FRANK WINANS. The Resorter's Florist

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY L. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Stone Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, HOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

NEW YORK.

The Market.

For the first time in weeks the New York cut flower market on Saturday began to "sit up and take notice." The hot wave of the week passed on, the delightful September weather was inspiring, the quality of the roses showed improvement and, most encouraging of all, the enterprise of the retailers was in evidence, and preparations for the fall season everywhere manifest. Neglected windows were again made attractive. The stocking of the stores with palms and ferns has begun, the outlook is again optimistic, and the war has been "talked to death." Some of the wholesalers have signs in their windows, "Can the war talk! We are neutral."

The rose supply in the wholesale market is increasing daily. Nearly all the new varieties are now arriving regularly and abundantly. Most of the stock is small and short-stemmed. Prices have not yet advanced, but the cleanups are more satisfactory, and the selected stock of Beauties, Russell, Ward, Shawyer, Double Killarney, Ophelia and Sunburst is absorbed early by the first-class stores. American Beauties manifest an upward tendency.

Carnation arrivals are improving daily in size of flower and length of stem. There will be plenty of the new stock, but not new varieties. The novelties are few. It is too early to announce the favorites. There will be nothing better than the favored few of last season.

Valley was the sensation of the week, the price at times rising to $4 per hundred and occasionally touching $5. On Saturday good stock could be had for $3. A few of the large growers around New York are fortunately well supplied with pips, and no exorbitant prices are anticipated. Longiflorum lilies are

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove St. Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
36,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union **Member Florists' Telegraph Delivery.** **Established 187[illegible]**

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIED[illegible]

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,
Store and Greenhouses, 1161 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST.
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed

---

the surprise of the year up to date. Nothing seems to affect them favorably. Nowhere was the quotation higher than $2 per hundred Saturday, and this was top all the week, with thousands disposed of at half that figure. One wholesale house received in the six days nearly 20,000 blooms. Several thousand were still unsold Saturday afternoon.

It was different with orchids. The best gigas rose to $50 per hundred and the market was milked dry on Saturday. Oncidiums, however, seem to have lost prestige. A year ago retail windows were brilliant with the beautiful sprays. A scarcity of cattleyas, however, is likely to make higher values this week.

The gladiolus flood has receded. In fact, this week they cease to be a factor in the market. There seems yet to be no diminution in the aster shipments, and the quality of the late arrivals is excellent. Prices are abnormally low, however, and great quantities are left unsold. Many of the windows now display Golden Glow mums and tritomas. Dahlias are expected in immense numbers in another week. There is a great abundance of Hydrangea paniculata grandiflora.

Various Notes.

The New York Florists' Club's meeting Monday evening, September 14, promises to be interesting. Several of the club's members are back from Europe, Japan and Australia. The Boston convention should furnish topics of value, and several exhibits of the newer roses and the usual refreshments by the house committee will add to the enjoyment of this first meeting of the new season.

J. K. Allen and Mrs. Allen ended their vacation experiences with an enjoyable week at Asbury Park, N. J.

Much sympathy is expressed by the trade for the family of Hiram T. Jones,

---

GUDE BROS.CO. FLORISTS 1214 F ST.N.W. WASHINGTON,D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2141 Broadway

Tel. 1552, 1553 Columbus.

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK

Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships

Personal selection. Satisfaction guaranteed.

THE BOSTON FLORIST

Established 1902

135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References EUROPEAN ORDERS EXECUTED

Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

the nurseryman, of Elizabeth, N. J., who died a few days ago. The business will be continued by his wife and daughter. Arrangements have been made with the MacNiff Horticultural Co. for the sale of a quantity of the nursery stock at auction. The writer enjoyed a friendship of a quarter century with Mr. Jones, dating from the time both were in the nursery business in Rochester and Geneva. For over twenty years he has lived in Elizabeth. No man stood higher in the respect of the community.

Carroll Elliott, Peter McDonald and Henry Miller have returned from ten days' outing at Point Lookout, L. I. Mr. Elliott is now enjoying his week ends at Asbury Park, N. J.

Philip Shaeffer, formerly of the firm of Reisner & Shaeffer, at Lexington avenue and Eighty-fourth street, is now with Thos. F. Galvin. Mr. Galvin will be in the city after October 1.

Mr. Russin, of Russin & Hanfling, is back from Europe, having reached New York Tuesday, September 1, via the steamer Ryndam, of the Holland-America line. Mr. Russin was offered $500 for his return ticket, but was so anxious to get back that he refused it. He anticipates an early end of the war and the late shipment of American florists' supply orders.

James Coyle says he will maintain a plant department during the coming season.

Herman Bershad, brother-in-law of C. C. Trepel, and his partner in their Brooklyn enterprises, has recovered from the attack of typhoid fever and left the New York hospital. The new front to their store at Loeser's is now complete.

An artistic window decoration at R. G. Wilson's store, at 3 Greene avenue, Brooklyn, includes running water, a fountain, a mill, goldfish, rustic bridges and all the appurtenances of a Japanese display.

Young & Nugent have sold their

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK

or care of Loeser's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3906 3907 Prospect NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP

23 STEUBEN STREET

Best service. Send your orders to us

Send orders for delivery in ROCHESTER, N.Y. and all points in Western New York to

H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 218

Members Florists' Telegraph Delivery

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
46 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

branch store at Sixty-seventh street and Madison avenue to George Okkerse, the florist, of Fifth avenue and Thirteenth street.

The MacNiff Horticultural Co. received bulb shipments recently from Holland. The stock is exceptionally fine.

Roman Irwin and wife are back from a holiday at Big Moose, N. Y., a place suggestive of the big moose head that adorns his new offices in the Masonic Temple, on Twenty-third street.

Maurice Fuld, of the Knight & Struck Co., lectures Thursday, September 17, at Gloucester, Mass., in behalf of the American Red Cross Society.

Harry Breitmeyer and Frank Danzer, of Detroit, were among the visitors in New York last week on their way home from Europe.

H. A. Barnard, of Stuart Low & Co., Enfield, England, is in the city.

The firm of Dierks & Arenwald, successors to Aumer, Dierks & Arenwald, has moved its headquarters to 37 West Twenty-eighth street, where its facilities are greater and its display space larger than before. This firm has many novelties and baskets to offer to the trade and awaits hopefully the receipt of its European importations.

Several from New York and vicinity announce their intention of attending the dahlia show of R. Vincent, Jr., & Sons Co., at White Marsh, Md., September 29.

John Kervan and wife, of the Kervan Co., are enjoying a three weeks' vacation in the Adirondacks.

W. H. Gunther and family are back from their summer home at Seagirt, N. J.

W. A. Maynard, of the International Nurseries, has been nursing a severe attack of lumbago since the S. A. F. convention.

B. Rosens, during the last week, has been receiving some large importations from Japan.

The contract for the range of houses to be erected for the park department has been awarded to S. Jacobs & Sons, of Brooklyn. The greenhouses will be

LEADING RETAIL FLORISTS

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Kemble's Flowers

Greenhouses in MARSHALLTOWN, CENTERVILLE, OSKALOOSA, MASON CITY, WATERLOO, BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

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Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

SIOUX CITY, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
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Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

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CHAS. SHERWOOD
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Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

of full iron-frame, bent-eave and semi-iron construction.

The Horticultural Society of New York, in coöperation with the New York Botanical Garden, will hold a dahlia exhibition Saturday and Sunday, September 26 and 27, in the Museum building, at the New York Botanical Garden, Bronx park. Schedules of classes and premiums are now ready and will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx park. A symposium on the dahlia will be held Saturday, September 26, at 2:30 p. m., in the lecture hall of the Museum building.

J. Austin Shaw.

PROVIDENCE, R. I.

The Market.

Eliminate the funeral work and most of the downtown stores would be forced to close; as there is not enough other business to pay rent and help. It will be fully a month before much change in this respect is to be expected, but with the opening of the social season it is expected that the florists will enjoy something like a boom, as there are said to be an unusually large number of prominent functions being arranged for the coming winter. With the great increase in glass that has been constructed during the last few months, it is probable that the offerings will exceed anything this market has ever experienced. Asters and roses still hold sway, with many gladioli on call.

Various Notes.

Henry Patry is with friends at Block Island for a couple of weeks.

W. A. Bowers, with Macnair, is enjoying a two weeks' vacation.

Joseph Solomon, who has the flower stand in the S. Kresge 5 and 10-cent store, is to conduct the flower stand in

ROCHESTER, MINN.
QUALITY CUT FLOWERS
D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.
Wire and mail orders for hospitals given special attention.
Operate Rochester Greenhouses
ROSS BRAGG, Florist Zumbro Hotel Block
Member Florists' Telegraph Delivery

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
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Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
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DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
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Telephones 1501 and L 1502
1415 Farnam Street OMAHA, NEB.

S. B. STEWART
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Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

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A. Newell FLORIST

Established over 20 years

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GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

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All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

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Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

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WILLIAM L. ROCK FLOWER COMPANY

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All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

---

the new Arcade Market, corner of Weybosset and Hay streets, which will be conducted in connection with his other store.

Max Villers, with Thomas E. Galvin, of Boston, and formerly employed in this city, was a visitor in town last week.

Samuel Resnick made a business trip through the state last week in the interests of J. Koppelman, with good results.

Arthur Hassard is having a new greenhouse erected. He left last week on an automobile trip to New York.

Edgar L. Nock, of the Miltonia Conservatories, has purchased a large farm, about four miles from this city. It is his intention to erect at once six houses, each 50x200 feet, to be planted exclusively to roses and carnations. Several smaller houses will be built for orchid culture.

J. A. Budlong & Son Co., of Auburn, is shipping large quantities of fine roses to the Boston market, including Cardinal, Killarney Queen, Sunburst and others.

Walter Sword's new greenhouses at Valley Falls are nearly completed.

S. S. Sidelsky, of Philadelphia, was a business visitor in this city last week.

The Lakewood Dahlia Gardens, S. R. Astle, proprietor, at Lakewood, is holding daily exhibitions of dahlias in the field.

Among the corporations, firms and individuals in this city who are taxed on $50,000 or more of property, according to the report of the board of tax assessors just filed with the city treasurer, are the W. E. Barrett Co., $68,000; James A. Foster, of Warwick, $248,700; Elizabeth O'Connor, wife of Timothy O'Connor, $131,040; Frederick S. Peck,

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

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TO

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Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 498

"SHE LIKES FLOWERS" Riley's PREVIOUSLY PHONE, TEL.

So. Oklahoma North and Eastern Texas S. W. Arkansas

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Can Fill All Central Penna. Orders

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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Growers and Retailers for the Southwest

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

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Member Florists' Telegraph Delivery.

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EVERYTHING IN FLOWERS
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

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Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

Centrally Located Quick Service
Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

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Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

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PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

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Member Florists' Telegraph Delivery Ass'n.

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H. F. DRURY All orders filled promptly and carefully.

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All Orders Receive Personal Attention.

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Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 688W.

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L. D. Phone 1113 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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For SOUTH SIDE Orders

GARFIELD FLOWER SHOP

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ESTABLISHED 1897 TELEPHONE NORTH 296

CHARLES T. NEIGLICK

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4 West Chestnut St.
864 North State St. **CHICAGO**

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Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, **409 N. MAIN STREET**

$124,640; Rhode Island Hospital Trust Co., trustee under will of Sarah C. Hogg, $96,200. W. H. M.

STEAMER SAILINGS.

As reported in detail in The Review of August 27, transatlantic transportation has been partly resumed. In addition to the Cunard, Anchor, White Star, French and Holland-America lines, mentioned two weeks ago, the American, Atlantic Transport, Red Star and White Star-Dominion lines have now announced the restoration of their service. The following sailings have been scheduled, with the distinct understanding, of course, that they are subject to change without notice:

Steamer—	From—	To—	Sails.
Saxonia	New York	Liverpool	Sept. 12
Kroonland	New York	Liverpool	Sept. 12
Minnetonka	New York	London	Sept. 12
Ansonia	New York	Glasgow	Sept. 12
Flandre	New York	Havre	Sept. 12
Rochambeau	New York	Havre	Sept. 12
Laurentic	Montreal	Liverpool	Sept. 12
Bermudian	New York	Bermuda	Sept. 12
Laconia	Boston	Liverpool	Sept. 15
Rotterdam	New York	Rotterdam	Sept. 15
Campania	New York	Liverpool	Sept. 16
St. Louis	New York	Liverpool	Sept. 16
France	New York	Havre	Sept. 16
Caribbean	New York	Bermuda	Sept. 16
Celtic	New York	Liverpool	Sept. 17
Finland	New York	Liverpool	Sept. 19
Teutonic	Montreal	Liverpool	Sept. 19
Haverford	Philadelphia	Liverpool	Sept. 19
Caledonia	New York	Glasgow	Sept. 19
Lusitania	New York	Liverpool	Sept. 23
St. Paul	New York	Liverpool	Sept. 23
Bermudian	New York	Bermuda	Sept. 23
Baltic	New York	Liverpool	Sept. 24
Olympic	New York	Liverpool	Sept. 26
Zeeland	New York	Liverpool	Sept. 26
Megantic	Montreal	Liverpool	Sept. 26
Minnewaska	New York	London	Sept. 26
Caribbean	New York	Bermuda	Sept. 26
Franconia	Boston	Liverpool	Sept. 29
Mauretania	New York	Liverpool	Sept. 30
Philadelphia	New York	Liverpool	Sept. 30

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST
222-2223 W. Madison St. CHICAGO.

Our new north side store
4509 Broadway
for orders on the north shore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7550
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ALPHA FLORAL CO.

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Largest and most centrally located store in the city. All orders given prompt attention.

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COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

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Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**

AND VICINITY **Phones 147**

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

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TOPEKA, KAN.
Holleraft, Mrs. M. I.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
VANCOUVER, B. C.
Brown Bros. & Co.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILKES-BARRE, PA.
Marvin, Ira G.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay, Geo. W.

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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COURTESIES EXTENDED TO THE TRADE
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EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

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Wholesale Cut Flower Prices.

Boston, Sept. 9, 1914.

	Per 100
Beauty, Specials	$10.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	.50 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	.50 @ 6.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6.00
Sunburst	.50 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	3.00 @ 6.00
Gardenias	4.00 @ 12.00
Sweet Peas	.20 @ .30
Gladioli	.50 @ 2.00
Asters	.15 @ 1.00
Lilium Speciosum	2.00
Lilium Auratum	2.00 @ 3.00
Chrysanthemums	4.00 @ 8.00

Pittsburgh, Sept. 9, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	8.00 @ 10.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	.75 @ 4.00
Snapdragon	.50 @ 2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Manufacturers of
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Everything in Flowers and Florists' Supplies.

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Everything a Florist Needs
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THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wholesale Cut Flower Prices.

Cincinnati, Sept. 9, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6.00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Snapdragon, per bunch	25c@50c
Orchids, per doz.	$6.00
Feverfew, per bunch	25c
Gladioli	3.00 @ 5.00
Asters	1.50 @ 3.00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c@50c
Rubrum Lilies, short	3.00 @ 4.00
" long	8.00 @ 10.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

ORCHIDS
Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
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Fine Crop of
BEAUTIES
Now Ready

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Gladioli are plentiful, $3.00 100.

Fine, heavy bunches of **Plumosus,** 50c bunch.

Good **Ferns.**

Shipping orders given special attention.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Philadelphia, Sept. 9, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2 00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $6.00 @ $7 50	
Easter Lilies, per doz. 1.00 @ 1.50	
Valley	2.00 @ 4.00
Sweet Peas	.50
Gladioli	2 00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Dahlias	.50 @ 3.00
Golden Glow Chrysanthemums, per doz $2.00	
Tuberoses	3.00 @ 4.00

St. Louis, Sept. 9, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3 00 @ 5.00
Killarney	3.00 @ 5 00
Russell	3.00 @ 8.00
Carnations	1.00 @ 3 00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids .....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	2.00 @ 3.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10 00
Asters	1 00 @ 4.00
Tuberoses	3.00 @ 4.00

PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount. —R. Lutey, Ironwood, Mich.

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EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, Sept. 9, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8 00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Sweet Peas	.25 @ .50
Snapdragon, per bunch...25c@50c	
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

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Chicago, Sept. 9, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50
	Per 100
Killarney	$3 00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3 00 @ 10 00
Mrs Russell	4.00 @ 15.00
Richmond	3.00 @ 8 00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8 00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.00
Valley	4.00 @ 5.00
Easter Lilies	6.00 @ 10 00
Rubrum Lilies	4.00 @ 6.00
Cattleyas, per doz	$6.00 @ $7.50
Gladioli	2.00 @ 6.00
Feverfew, per bunch	25c@35c

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ROSES		Per 100	
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Snapdragon			2.00
Easter lilies			8.00
Sprengeri Sprays		1.00	2.00

Cash or C. O. D.

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

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Get our prices before placing order. We guarantee satisfaction.

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SHIPMENTS EVERYWHERE — CUT FLOWERS — INTERURBAN DELIVERIES

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A Grand Opening for Good ROSE GROWERS

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New York, Sept. 7, 1914.

	Per 100
Beauty, Specials	$ 6.00 @ $12 00
" Fancy	4.00 @ 6.00
" Extra	2.00 @ 4 00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.50 @ 3.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 3 00
Mrs. Aaron Ward	.50 @ 4.00
Mrs. Shawyer	.50 @ 4.00
Milady	.25 @ 4 00
Mock	.50 @ 4.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	20.00 @ 50.00
Carnations	.25 @ 1.00
Easter Lilies	1.00 @ 2.50
Lily of the Valley	2.00 @ 4.00
Asters	.10 @ 1.00
Gladioli	.25 @ 1.00

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Telephone 1245 Madison Square **114 West 28th Street, New York**

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Florists' Manual

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J. K. ALLEN

ESTABLISHED 1887

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Fancy and Dagger Ferns — Phone 2315 Madison Sq. — Bronze and Green Galax

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122 W. 25th St., New York

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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

Wholesale Cut Flower Prices.

Buffalo, Sept. 9, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	2.00 @ 7.00
Richmonds	3.00 @ 5.00
Maryland	3.00 @ 7.00
Red Killarney	6.00
Killarney Queen	2.00 @ 4.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	4.00
Longiflorums	7.00 @ 10.00
Snapdragon	.50 @ 1.00
Cattleyas	35.00 @ 50.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 3.00
Asters	.40 @ 2.00

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

George B. Hart

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24 Stone Street, ROCHESTER, N. Y

Dierks & Arenwald

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Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes **All Decorating Material in Season.**

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Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4231 Main

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

THE eastern and southern growers of turnip are not an enthusiastic lot.

THE mails continue to bring quantities of the less bulky European seeds.

SEEDSMEN will be interested in the article, "Who Must Bear the Loss?" in the Nursery Department of this week's issue.

E. O. PIEPER, manager of the Braslan Seed Growers' Co., San Jose, Cal., has returned to his desk after an absence of three weeks.

APPARENTLY the European war is to have even more effect on the market for grass and clover seeds than on vegetable and flower seeds.

LECHNER BROS., Webster Groves, Mo., are the American agents for John Rosenkrantz & Son, bulb growers and seedsmen at Heemstede, Holland.

THE seed trade as a whole has found collections slow this summer. More than the usual persistence has been necessary to keep up to the usual records.

A CROP report mailed by Conrad Appel, Darmstadt, Germany, July 30, reached The Review September 7. It was the first German mail in a month.

THE autumn bulb catalogues coming to hand show little change from other years. Either the books were too far along to permit change or else the effect of the war is not feared.

JULES KAISER, European representative of the Braslan Seed Growers' Co., San Jose, Cal., is an officer in the Swiss reserves and has notified his house that he has been called to the colors.

CHARLES N. PAGE, of the Iowa Seed Co., Des Moines, while able to be about after the operation performed some weeks ago at Rochester, Minn., still is weak and not able to give his usual close attention to business.

GERMANY is completely isolated by the war—there is no German mail of recent date, so that it is impossible to tell what is happening at the seed-growing centers, but it is assumed, from cable reports covering general conditions, that the women and old men are saving the crops.

NOT many of the fall bulb catalogues had been printed, but most of them were in type July 31, when the European war broke out. One by one the books have appeared, practically without change from the original plans and prices. Evidently the trade has come to the conclusion that the unusual conditions will have little effect on the retail bulb business.

AN indication of the haste with which the Holland exporters have filled their bulb orders is seen in the number of substitutions and items filled only in part. Enclosed with the invoices of some of the exporters are mimeographed apologies for the irregular manner in which the orders have been filled. Evidently the shippers did not have time to get around and pick up the stock to fill the

Braslan Seed Growers Company
SAN JOSE, CALIFORNIA
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas. Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

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J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

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BEST STOCKS ALL VARIETIES
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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
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CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
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For the Wholesale Seed Trade.
CARPINTERIA, —:—

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y.

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MONTPELIER, OHIO
Send for Catalog No. 34

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Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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Wholesale Seed Growers, **SANTA CLARA, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

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WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
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Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
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MIGNONETTE
Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.

Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

"Worth While" Quality Bulbs

FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giants	$1.50	$11.00
Fancy	1.15	8.50

French Roman Hyacinths

	Per 100	Per 1000
White, 12-15 ctms	$4.00	$35.00
White, 13-15 ctms	5.00	45.00

These will make a good substitute for Lily of the Valley.

Freesia Refracta Alba

	Per 100	Per 1000
Jumbo	$1.35	$12.00
Mammoth	1.15	9.50

Liliums

	Per 100
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
Calla Aethiopica, extra select	10.00

ARRIVING

A complete line of Dutch bulbs—real "worth while" quality. Specially selected for us before the existing war troubles began. Beware of **"war scrubs"** offered by unscrupulous dealers at any old price. Complete price list mailed free.

Winterson's Seed Store
166 N. Wabash Ave., CHICAGO

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

orders as given, but filled them as far as they could with the stock on hand.

IT will soon be possible to tell with some degree of exactness what the supply of sweet peas will be. The work of the aphis left the fields so spotty that nothing short of sacking the seed will tell what the supply of any one variety will be.

AMONG the Americans crowding the boats from Europe have been a number of Dutch bulb salesmen returning to this country to try to work off some of the bulbs left on exporters' hands by the cancellation of orders in England, Germany and France.

AN English trade paper states: "There is a rumor that export of seed from England is to be prohibited, but this may allude to cereals and vegetable seeds only. So far as seed is concerned, it is all too obvious that no crops will be forthcoming from the continent, and unless there are big reserves in hand at the present time, there are serious times in store."

JAPAN'S LILY BULB EXPORTS.

Consul General Seidmore, at Yokohama, has made the following report to the State Department on the export of lily bulbs from Japan:

"Last year (1913) the United States imported 9,653,805 bulbs, valued at $202,401. The following table shows the exports during the last five years:

Year	Bulbs	Value
1909	15,529,928	$324,140
1910	17,174,084	367,429
1911	18,322,666	370,767
1912	22,091,135	480,808
1913	21,922,968	485,126

E. H. P.

BULB MARKET RECOVERING.

The bulb markets are recovering from the unsettlement which followed the first shock of the declaration of war in Europe. Possibly nothing has so greatly contributed to the restoration of the equanimity of the Holland exporters as has the reopening of communication with England and with Germany. Another strong factor, no doubt, has been the realization that any act that would seriously depress the values of bulbs would react on themselves through the effect it would have on orders already booked in America and other countries. It seems that the upsetting of the market that was a feature of the situation in the United States in August was due to the thoughtlessness of agents who sent letters, principally to the other fellow's customers, couched in language they have since come to regret, as it had more effect on orders already booked than it did in securing new business to take up the surplus. The drastic cutting of prices received a sharp check when buyers notified the shippers that, while they would let their orders stand, they would expect New York prices at date of delivery to govern instead of the prices at which the orders had been booked. "What is the use of forcing the surplus if thereby the sales already made are reduced as much as the new business would amount to?" With this question before him the Hollander called a halt. On second consideration he decided that it were

TO THE SEED TRADE

MESSRS. WATKINS & SIMPSON, Ltd., London, England, invite correspondence from buyers of both **Vegetable** and **Flower Seeds.** The bulk of their seeds are grown under their own supervision, and will be available for early shipment, notwithstanding the war conditions prevailing in Europe.

Catalogues with particulars and prices on application.

WATKINS & SIMPSON, LTD. Seed Merchants
12 Tavistock Street, Covent Garden, LONDON, ENGLAND

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: **Beans,** Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabiosa, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

BUSINESS AS USUAL

Those who believe that employment should **not** be cut down at the present crisis, please help us to continue at full pressure by sending their orders as usual. Gardening is one of the peaceful interests to which ladies and others can turn for relief in these stressful times. Our specialties direct are:
Hardy Border Plants of all kinds,
The Planning of Color Borders,
Kelway's Lovely Peonies,
Kelway's Beautiful Delphiniums,
Kelway's Wonderful Gladioli.
Please order all these from

KELWAY & SON,
The Royal Horticulturists,
LANGPORT, Somerset, ENGLAND
and support an industry on which the welfare of two country parishes depends.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.
CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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PANSY SEED
From the Oldest Pansy Specialist
C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassier	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.

SURPLUS OFFER

HORSESHOE BRAND
PAPER WHITE GRANDIFLORA



NOT HOW CHEAP—
BUT HOW GOOD

$6.00 per 1000—Cash with order

Case lots only
Cases 1250 bulbs each

SEPTEMBER DELIVERY

RALPH M. WARD & CO.
71 Murray Street NEW YORK

DUTCH BULBS

We have now on hand at our Philadelphia Branch House a splendid assortment of first-class Dutch Bulbs.

Hyacinths, Tulips, Narcissus, Etc.

Ask for prices F. O. B. Philadelphia. If you want sample, say so.

Gt. van Waveren & Kruijff
JOHN VAN AALST, Manager
200 Walnut Place, - - - - - PHILADELPHIA, PA.

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Japan-grown CALLAS
1⅝ to 2¼-inch
Write for prices.
Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

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ORDERS SOLICITED FOR FALL DELIVERY
The Lily Without a Peer
MEYER'S T BRAND
Formosums GIGANTEUMS Multiflorum
Lily of the Valley Pips
French Bulbs
Azaleas
Etc.
CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK



PREPARATION

We may widely differ as to the methods of preparation for a certain thing but surely we must all agree that a strong state of preparedness must exist if we would accomplish anything. By reading the daily press you can see what big things can happen when we are prepared. Whether it is making war or growing flowers the successful principles are the same. We must prepare early and well to reap a full measure of reward. Sow seed of my original Silver Pink Snapdragon at once for spring blossoms and a bumper Memorial crop. Remember that Memorial is the biggest flower day of the whole year. We can't get enough stock then and when your people get a taste of S. P. Snaps you won't have enough. The blossoms are beautiful and sell themselves. Better order seed today. We have new crop at $1.00 per pkt.; 3 for $2.50; 7 for $5.00, postpaid.

You can let your plant orders come. We will begin shipping September 14, and will fill all orders as rapidly as we can pack them. Plenty of stocky, branched plants at only $4.00 per 100; $35.00 per 1000. Less than 100, 5c each. Free cultural directions; all orders cash.

G. S. RAMSBURG, Somersworth, N. H.

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better to protect his orders rather than sacrifice his surplus just now.

The result has been that the cut prices have, in most instances, been withdrawn. There still are plenty of bulbs to be had at some concession, but the popular sorts are being held quite firmly, considering the circumstances, and it seems likely that the fall trade in the United States will be done much as usual.

IN CALIFORNIA.

It is developing from day to day, as the seed is reaching the bags, that crop estimates just previous to harvest time in the San Juan valley were in most instances too high. This is particularly true of lettuce. Furthermore, conditions vary so much with each grower that one would not care to offer a general opinion except as stated above in regard to lettuce, which is generally conceded among the growers to be falling down.

California seed growers have had only brief information from their foreign representatives, from which they deduce that credits will be entirely upset in Germany and France and that it will be out of the question to expect any export or import business into those countries for at least six months to come.

Inquiries go to point that an increased demand has set in for California grown radish, carrot and such other items as Europe regularly supplies to the American trade in large quantities. With a limited acreage planted this year, and with crop yields apparently less than average, it would seem that California growers will unquestionably find themselves short of the demand that must of necessity result from the demands created by failure to receive delivery from European sources.

ANOTHER PURE SEED BILL.

Representative Cullop, of Indiana, has introduced in the House of Representatives a bill to make it unlawful to ship in commerce between the states any grain or seed for the purposes of sale or barter for use in agriculture which is falsely labeled or branded or falsely represented, and to fix a penalty therefor. The bill makes it unlawful for any firm, person, corporation or association of individuals to ship, mail or otherwise convey in commerce between the states for the purposes of sale or barter any seed or grain falsely labeled or branded or falsely represented as to grade, character or name. Violation of the act will be punishable by a fine of not less than $

BODDINGTON'S QUALITY FRENCH BULBS

FOR IMMEDIATE DELIVERY

QUALITY BRAND PAPER WHITE NARCISSUS GRANDIFLORA

	100	1000	5000	10,000
13 centimeters and up, running about 1250 to the case	$1.00	$ 9.00	$42.50	$80.00
14 centimeters and up, 1000 to the case	1.25	10.00	48.50	95.00

QUALITY BRAND FRENCH ROMAN HYACINTHS

Romans are an indispensable flower from Thanksgiving until Easter. We import only stock true to size, and well ripened bulbs. Extra early delivery our specialty when so desired.

	100	1000
White. 11 to 15 centimeters, 2100 bulbs in a case	$3.50	$32.75
White. 12 to 15 centimeters, "Quality Brand," 1900 bulbs in a case	3.75	35.50
White. 13 to 15 centimeters, "Quality Brand," 1600 bulbs in a case	4.25	40.00
Light Pink Romans. 12 to 15 centimeters	2.75	25.50
Light Blue Romans. 12 to 15 centimeters	2.25	20.00
White Italian. 12 to 15 centimeters	2.75	25.50

FREESIA REFRACTA ALBA QUALITY BRAND

	100	1000
Bulbs, 3/8 to 1/2 inch in diameter	$0.75	$ 6.00
Mammoth Bulbs, 1/2 to 3/4 inch in diameter	1.00	7.50
Monster Bulbs, 3/4 inch and up in diameter	1.25	10.00
Jumbos	1.50	12.00

FREESIA PURITY

Flowers are snowy white, of large size, and borne in great profusion on long stems. First size, $1.75 per 100; $15.00 per 1000. Second size, $1.25 per 100; $10.00 per 1000.

NARCISSUS—FRENCH-GROWN SILVER SPUR

(For Early Flowering)

Do Not Confuse These With French Trumpet Majors. From the reports of tests on Bulbs sent to some leading growers last year, we decided to import for this season a large quantity of the French-grown Silver Spur, and offer them until sold as follows. To be successful, plant early.

SILVER SPUR (French-grown). Extra quality, $2.50 per 100; $24.50 per 1000

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, SEEDSMAN 342 West 14th Street, New York

When you are down in the mouth, remember Jonah

HE CAME OUT ALL RIGHT—YOU WILL, TOO

JUST keep on working—plug away like a good fellow, and you will come out all right. And be sure and LAUGH as much as you can. Laughter is the best dope for glum-gloomers. Doc Crane says a good laugh is equal to a dose of salts, two cocktails, a bromo-seltzer and a spoonful of quinine. It is the best defense against the world's burdens. Besides, we are not at war—we are merely a little befuddled because the Europeans are scrapping. Old England's gone dry, and our bankers, who have been sucking her tits for the last century, are up against it. They will soon be weaned, however, and then our finances will be in order. So before long we ought to be going full blast to help support the scrapping element abroad. Are you prepared for the prosperous times to come? Have you enough stock planted? Better get some more lilies—Formosum planted now will flower all winter long. We have some fine bulbs, too, and prices are lower than early in the year, due to an oversupply. You can have them immediately or later. NOW is the time to buy.

SEPTEMBER PRICES

Lilium Formosum

Size	Case contents	Per 1000
6/ 8-inch	400	$ 40.00
7/ 9 inch	300	55.00
8/ 9-inch	280	65.00
8/10-inch	250	75.00
9/10-inch	200	95.00
10/11-inch	150	110.00
11/12-inch	130	130.00

Paper White Grandiflora

13-ctm...1250 to case..1000, $ 7.50; 10,000, $65.00
14-ctm...1000 to case..1000, 10.00; 10,000, 90.00

Cold Storage Giganteum

7/ 9-inch .....300 to case.....$ 75.00 per 1000
8/10-inch .....250 to case..... 100.00 per 1000

Lilium Harrisii

6/7-inch .....335 to case.....$30.00 per 1000

All prices duty paid, f. o. b. New York. Terms, three months net. Case lots only at above prices. Smaller quantities at 10% higher prices.

Not How Cheap, but How Good

There's a Good Time Coming—Are You Ready for It?
PLANT NOW

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street NEW YORK

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy** Seed added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

August Rolker & Sons

General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

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FLORISTS' REVIEW
When Writing Advertisers

LILY BULBS

NEW CROP, NOW READY

	100	1000
Lilium Harrisii, 5 to 7-inch, 400 to case	$ 4.00	$38.00
Lilium Harrisii, 7 to 9-inch, 200 to case	9.00	82.50
Lilium Formosum, 7 to 9-inch, 300 to case	7.50	67.50
Lilium Formosum, 9 to 10-inch, 200 to case	10.50	95.00

French and Dutch Bulbs on hand and on the way from the coast.
Send postal for new wholesale seed and bulb catalogue.

CURRIE BROS. CO., 108 Wisconsin St. 312 Broadway **Milwaukee, Wis.**

Mention The Review when you write.

BULB CATALOGUE NOW READY

SEND YOUR LIST FOR PRICES

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

Mention The Review when you write.

NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum. Large select bulbs, $1.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.
A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

Mention The Review when you write.

Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 6319 No. Clark St., CHICAGO
Mention The Review when you write.

FORMOSUM LILIES
9 to 10, 200 to case.....$20.00 per case
7 to 9, 250 to case..... 18.50 per case

FREESIA PURITY
⅜-inch .....$12.00 per 1000
⅜-inch ..... 9.00 per 1000

ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for Wholesale Bulb Catalogue.
Mention The Review when you write.

DAFFODIL BULBS

Grown by myself here from Holland importations

These are fine bulbs. Make me an offer by **wire** or letter, for all or any part.

Name	No. 1	No. 2	No. 3	Total
Grandee	340	420	75	835
Golden Spur	1240	3500	2000	6740
Giant Princeps	820	2350	3200	6370
Bicolor Horsfeldii	860	590	100	1550
Bicolor Victoria	1600	3050	4000	8650
Sir Watkin	1750	1050	250	3050
Emperor	2000	1380	300	3680
Trumpet Princeps	1050	6570	2300	9920
Paper White G. F.	325	1550	1050	2925

Name	No. 1	No. 2	No. 3	Total
Empress	880	1000	400	2280
Sulphur Phoenix	2750	2300	250	5300
Barri Conspicuus	2000			2000
Albo Pleno Odorato	1040	1290	700	3030
Double Von Sion	1713	2700	1750	6163
Poeticus Ornatus	585	1485	520	2590
Orange Phoenix	430	675	525	1630
	19383	29910	17420	66713

GEORGE LAWLER National Realty Building, TACOMA, WASH.

Mention The Review when you write.

or by imprisonment for not more than one year or both. It will be the duty of the Department of Agriculture to carry out the act and to notify the various district attorneys of any violations.

E. H. P.

MORE DUTCH BULBS.

The third large shipment of Dutch bulbs came to port September 1, when the steamer Ryndam, from Rotterdam, arrived at New York with 5,093 cases of bulbs on board. The Hollanders have evidently gone on the principle that the more bulbs they get to this side of the ocean while there is nothing to interfere is so much the more to their profit, and every ship from Rotterdam carries a heavy shipment. The receipts are considerably ahead of this time last year, and no one has predicted the end.

The consignments on board the steamer Ryndam were as follows:

Consignment.	Cases.
Roosa, J. P.	14
Barnes, R. S.	5
Baldwin Shipping Co.	12
Henderson, P., & Co.	77
Boddington, A. T.	4
Kuyper, P. C., & Co.	1,333
International Forwarding Co.	251
Krug, E. J.	109
Thorburn, J. M., & Co.	23
Lunham & Moore	56
Wyman, C. H., Co.	13
McHutchison & Co.	16
Scheepers, J., & Co.	11
Stone, C. D., & Co.	3
Philipps, H., Co.	10
Brasor, L. J.	4
Rölker, A., & Sons	11
Darrow, H. F.	42
Stumpp & Walter Co.	61
Elliott, W., & Sons	4
Merchants' Despatch Transportation Co.	5
Lang, R. F.	40
Berger, H. H., & Co.	37
Meyer, C. F.	64
Schwake, C., & Co.	50
Hampton, J. W., Jr., & Co.	11
Bernard, Judge & Co.	44
Marshall, W. E., & Co.	46
Vandegrift, F. B., & Co.	118
American Express Co.	953
Vaughan's Seed Store	95
MacNiff Horticultural Co.	74
Maltus & Ware	1,211
Adams Express Co.	263
On order	20
Total	5,093
Previously reported	11,222
Total to date	16,315

CONDITIONS IN HOLLAND.

From Enkhuizen, Holland, comes the report that conditions are so nearly normal that J. Sluis, of Sluis Bros., is preparing to make his usual autumn trip through the United States. It is stated that contracts will for the most part be filled in full, with some good surpluses from which the Holland growers expect to reap a measure of recompense for the troubles the war has

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

ONE MILLION BULBS

From **HOLLAND** at **AUCTION**

On **TUESDAY, SEPTEMBER 15** and **FRIDAY, SEPTEMBER 18**

At eleven o'clock A. M.

These bulbs were **grown for European orders,** which orders were canceled, and the bulbs shipped to us for **Auction.**

THE FINEST GRADE AND VARIETIES OF BULBS EVER SENT TO AMERICA

We will also offer on above dates, local consignments of **Palms, Ferns, etc.**

Send for auction catalogue.



The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK

Mention The Review when you write.

MR. DEALER: Our SWEET PEA SEED GOING, GOING - - - almost gone!

Last week's Review ad did it. Still have 500 lbs. **Spencer-Unwin mixture for 65c per lb.** (25 lbs. at 100 rate), **single lb., 75c.** After this is exhausted, regular price will be $1.00 per lb. Write for our surplus list of named varieties at reduced prices. Special prices on winter-flowering varieties in quantity. Will quote you rock-bottom prices on highest quality Grand Rapids Lettuce, and Scarlet Turnip and Scarlet Turnip White Tip Radish.

S. BRYSON AYRES CO., Sweet Pea Farm—Wholesale Dept. **INDEPENDENCE, MO.**

Mention The Review when you write.

PERFECTION
Silver Pink Snapdragon Seed

By careful selection we have perfected a strain of Silver Pink Snapdragon, 95% of which will come true from seed. This strain has been thoroughly tested, and no Bronze or Yellow shades have appeared.

Its production of those beautiful Silver Pink flowers is unsurpassed. Requires no stakes to support its 30-inch stems.

Now is the time to prepare for the coming season. Sow Perfection Silver Pink Snapdragon and get the long price.

Packets of about 1500 seeds, $1.00 each

G. E. BUXTON, Nashau, N. H.

Mention The Review when you write.

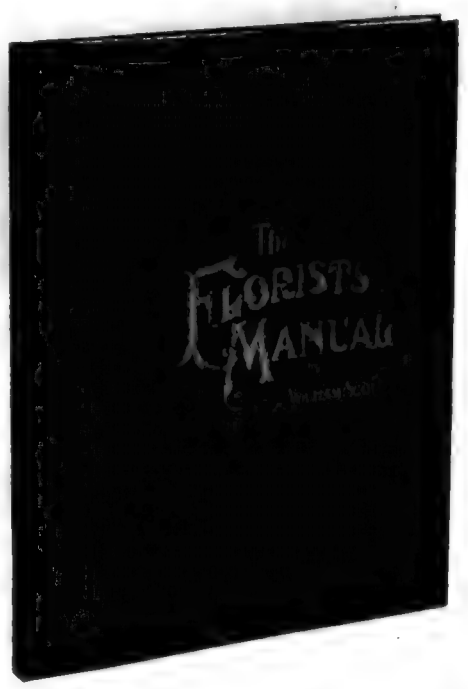
GOOD NEWS

We are now prepared to fill orders for the following:

		100	1000
Paper White Narcissus		$1.00	$ 8.50
Double Roman Narcissus		1.25	10.00
Early Roman Hyacinths		3.00	29.00
Freesias, Refracta Alba, extra large,		1.25	10 00
Freesias, Purity		2.50	22.50
Harrisii Lilies, 7-9	doz., $1.35	8.75	
Longiflorum Formosum Lilies, 7-9	doz., 1.25	7.00	
Calla Lilies, selected, 5½ to 6 inch.	doz., 1.25	8.50	
Chinese Sacred Lilies, basket of 30 bulbs, $1.25; hamper, $4.25.			

JAMES VICK'S SONS

ROCHESTER, NEW YORK



The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail

FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn Street, **CHICAGO**

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 65c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Milwaukee, Wis.

Always mention the Florists' Review when writing advertisers.

JOHNSON SEED CO.
PHILADELPHIA, PA.

SEEDS AND BULBS

Write for Catalogues

Always mention the Florists' Review when writing advertisers.

made them. The ordinary terms of payment can no longer be offered, say the exporters, because of the war conditions, but the general trade has not been seriously influenced by the war, or, if so, is gradually recovering. Shipments are expected to go out almost on time.

Sluis Bros. state that "beets, sugar beets, mangels and Swiss chard promise a medium crop, but stocks will not be large, as the acreage has not been extensive on account of the low prices. Cabbage, kale, sprouts, collards and cauliflower have done well. Cabbage and kale give a medium crop of best quality, owing to the fine weather conditions of the last few weeks. The plants for 1915 crop are suffering by drought, but would recover if we get more rainfall in the next days. Cress is good. Common dill will not be abundantly harvested, although the stand is good, but Mammoth dill will give a fine crop. Of mustard a fine crop is being harvested. The acreage of onion is not large, owing to the high prices paid last fall for the bulbs, but a good yield is in prospect. All curled varieties of parsley are short this season, but all varieties of parsnips promise a good crop. The acreage of peas is not extensive, but the crop, just harvested, is of good quality. The radish crop will be fairly good but not abundant. All varieties of spinach have been harvested under favorable conditions, but the acreage has not been large. A good crop of the leading varieties of turnip has been harvested.

"The biennial and perennial flower seeds have been harvested under favorable conditions and the yield of almost all kinds may be called satisfactory. Annuals promise well, owing to the fine weather just in the ripening period. Asters are free flowering and the stand is excellent. Nasturtiums promise well. Candytuft, carnations, campanula, chrysanthemums, etc., are doing well and are promising good crops all over the line, with a few exceptions."

Under date of August 20, Sluis & Groot, of Enkhuizen, state that they expect the Holland-America line to maintain its weekly service Rotterdam to New York, with seed shipments going out promptly. They report the crops generally as of good quality, having been harvested under favorable weather conditions.

DETROIT.

Club Election.

At a well attended meeting of the Detroit Florists' Club, held September 8, the following officers for 1914-15 were elected:

President—Frank Danzer.
Vice-president—Hugo Schroeter.
Secretary—Raleigh Wells.
Treasurer—Robert Rahaley.

T. Holbe was appointed librarian of the club and the new officers pledged themselves to put their shoulders to the wheel and push with the idea of making this the banner season for the organization. H. S.

Joplin, Mo.—The Country Club's rose show this year was so successful that it is to be made an annual event. Although open to amateurs only, the show is attracting the attention of local members of the trade on account of the business it is bringing them.



WINTER-FLOWERING ORCHID SWEET PEA. "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea

revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:

Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation. 1 oz., $1.50.

Winter-flowering Spencer Mixture.

This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.

You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.

Commercial Sweet Pea Culture, 50c, free with every $5.00 order.

We have all other **Winter Grandifloras.**

Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.

ANT. C. ZVOLANEK

Sweet Pea Ranch **LOMPOC, CAL., U. S. A.**

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed with the following exceptions. **Our advice to intending planters is to order at once.**

REGRET THAT WE ARE SOLD OUT OF YARRAWA AND ANITA WEHRMAN AND ALL OTHER VARIETIES WITH THE EXCEPTION OF THE FOLLOWING. ORDER TODAY AND SECURE YOUR SEED—WHILE THE STOCKS LAST.

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive, is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown. **Prices:—Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

Please write your name and address here and mail order today.

NAME .....

STREET ADDRESS .....

CITY ..... STATE .....

These prices are for the Trade only.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th St., NEW YORK**

Mention The Review when you write

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, **Brooklyn, Mich.**

Lilium Formosum

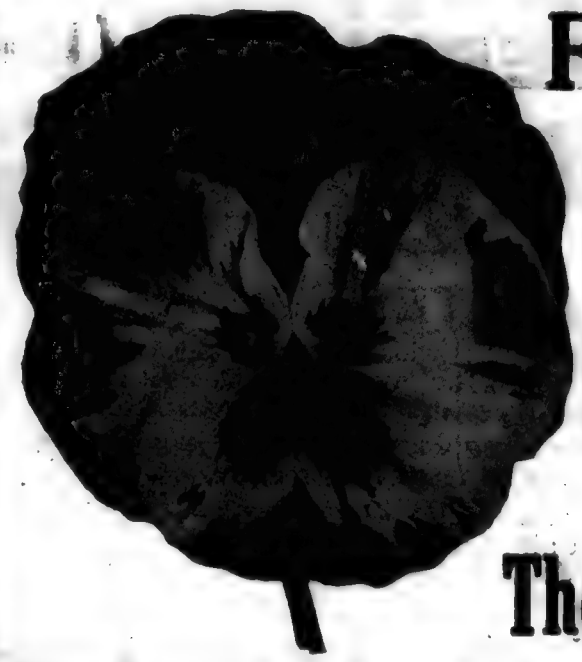
New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.

369 RIVER STREET **CHICAGO**



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

Vegetable Forcing

ONIONS FOR FORCING.

Can you tell me what kind of onion is best for forcing? A. B.

Usually the white sets are used for forcing, as they start a little quicker and make bottoms earlier than the yellow ones. C. W.

CYANIDE ON CUKES.

In the issue for August 13 we noted an article, "Spray for Tarnish Bugs," and quote the last paragraph, as follows: "It should be remembered that, inasmuch as cyanide of potassium is so deadly a poison, it should not be used on vegetables, or any crop that may be used as food, for the leaves will contain enough poison to cause the death of the consumer."

How about cucumbers in the early period of the vine growth? It has been our experience that these bugs only attack cucumber vines when such vines are getting ready to blossom. At this time the bug stings these plants on the side of the cluster, before the blossom appears, in which case the entire cluster withers and dies. Would it not be safe to use this potassium spray at this time? We cannot see that enough of the poison would be absorbed by the plant to affect the cuke, as it is some time before the cuke appears. Your opinion on this point, and the experience of any who have used this spray, would be appreciated and of value to us and all growers of cukes.

H. A. S.

It is my opinion that it would be perfectly safe to spray cucumber vines with a solution of cyanide of potassium while the plants are in the blossom stage, especially if the fruits are carefully washed before shipping. I do not agree with the writer of the article referred to, printed August 13, in which the idea is conveyed that the poison is absorbed by the plant and thus kills insects that suck its juices, my idea being that the insects are killed by eating the syrupy concoction adhering to the surface of the leaves and stems. If this were washed off, the plants would be safe, I think, for food, but cyanide of potassium is too deadly to take any chances with. H. O.

[Cyanide of potassium as a spray is coming into such frequent use that The Review will be pleased to hear from those who know its effects.—Ed.]

HERRINGTON on the Mum, sent by The Review for 50 cents.

GIANT PANSY SEED

HOME-GROWN

As fine as the very best obtainable,
$5.00 per oz.; $1.50 per ¼ oz.; 50c per tr. pkt.

CYCLAMEN SEED, best English strain, $9.00 per 1000.
CYCLAMEN SEED, best German strain, $6.00 per 1000.
Give us a trial on **PAPER WHITES**—you will come again.
13 and up (1250 to case), $ 8.00 per 1000.
14 and up (1000 to case), 10.00 per 1000.
POINSETTIAS, 2½-inch, the stocky kind you want, $5.00 per 100, $45.00 per 1000.
FERN FLATS, best varieties, $2.00 per flat; 10 flats for $17.50.

For **Field-grown Carnations, Primulas, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants,** etc., see our ads in the Classified columns.

A card brings a catalogue.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



THE KENILWORTH
GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 500, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

Mention The Review when you write

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

½ trade pkt., 25c, trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; ⅛ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ⅛ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.35	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.35	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.35	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.35	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN

124 RUBY STREET, - LANCASTER, PA.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture
is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture
is especially adapted for the florists' use. Trade pkt., 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

PACIFIC COAST DEPARTMENT

TACOMA, WASH.

The Market.

Tacoma and the northwest have been experiencing one of the driest summers ever known, there having been seventy days without rain. Despite this lack of rainfall, the outdoor stock has made a good growth, carnations especially lifting unusually well. Outdoor cut stock is somewhat scarce, asters, gladioli and sweet peas being the ones most shown. Most of the growers are planted up, the crops grown being about as in former years.

Various Notes.

Walter Hinze has opened a flower store in the K street market under the name of the Fern Florist.

Gus Gulberg has started construction on three new houses at Parkland. These will be devoted to vegetables.

A. A. Hinze has a fine lot of ferns of the different varieties. This establishment is looking well, under the care of Mr. Sanford.

A. G. Seamons, of the Hayden-Watson store, has been spending a week in Aberdeen, where they have interests in the trade. He reports everything in good shape at their establishment there.

The Florists' Club met September 3 and various subjects of interest to the trade were brought up for discussion. The club meets on the first Thursday night of each month. J. L. S.

LOS ANGELES.

The Market.

A decided improvement is again manifest this week, and on several days stock at the wholesalers' has been cleaned up well early in the day. There is not much that is new in the way of stock, except some early white chrysanthemums, which are especially good for the season. Golden Glow is not a startling success here; the earliest flowers are always soft, lacking in texture and lasting properties, while the later ones bring so low a price that they are not remunerative to the grower, or satisfactory to the wholesaler or retailer. Asters keep up well and carnations are improving. Centaureas are fine and there is a large variety of hardy outdoor flowers. Indoor roses are good, some of the newer ones taking the place of the old favorites. Orchids and valley are about equal to the demand, which is not great.

Various Notes.

Fred Hills is sending in remarkably good Whitmani in the smaller and medium sizes.

H. W. Turner keeps his new delivery car working full time in handling his stock. He has more of the novelties than any other grower around town and his place is especially interesting now. September Morn, of course, caps the list, and the more I see of this grand rose the better I like it. The color is perfect, a delightful pink, while the petalage and foliage leave nothing to be desired. The flower stands up remarkably well, owing to the stiff stem. Francis Scott Key is also in splendid shape here; it is a beautiful and telling red, likely to run D'Arenberg hard. Olivia and Willowmere are both winners, and the Daily Mail special, Herriott, is quite distinct in color from anything else. Carnegie is not a favorite, proving rather soft, though extra free blooming. A look through the houses here is mighty interesting now.

The H. N. Gage Co. reports a good week, with stock cleaning up well daily. Congratulations are in order to Albert Burchatt, Mr. Gage's bookkeeper, who was married August 28 to Miss Blanche Le Valley.

Fred Sperry, of the Los Angeles Flower Market, took a week off last week, spending his time on side trips with his automobile.

S. Murata & Co. report an extra busy week, large quantities of the best class of stock being cleaned up daily.

Howard & Smith maintain an elegant show at the store at Ninth and Olive streets. Funeral work has been plentiful here.

Speakman & Dille have their place in fine shape this year, having made some alterations in the heating and the houses, while the place has been parked, giving it a particularly neat appearance. A good cut of Shawyer has been taken and is still coming, while Radiance is coming on rapidly. Beauties look fine.

Albert Beverley, of Santa Barbara, was in the city last week on business about the Pacific sprinkler and looking up stock for his nursery.

The sudden death of Ernst Wagner, a horticultural chemist well known to the trade here, cast quite a gloom over those who had known him. Mr. Wagner was of German birth and of a peculiarly sensitive disposition and he felt the war news keenly, so much so that when it was announced that his dead body had been found at San Pedro his friends for a time feared he had taken his own life. But those fears proved groundless, for he had evidently sat down to rest and succumbed to heart failure. Several of the late gentleman's formulæ are well known here and in use by the horticultural commission and the trade. He was of a gentle disposition and much liked by all with whom he came in contact. I have not been able to ascertain his exact age, but he was well along in years.

John Gordon, manager for Wolfskills' & Morris Goldenson, is back from his vacation at Balboa and reports a fine time. Walter Garbett, of Darling's Flower Shop, who was with Mr. Gor-

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer. Prince E. C. d'Arenberg. Mrs. Chas. Russell.
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.

H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty
Mention The Review when you write.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

Mention The Review when you write.

don, is now at Mr. Darling's summer cottage at Hermosa Beach.

H. R. Richards.

SPOKANE, WASH.

The Market.

The cooler weather of the last week has had a decidedly beneficial effect upon the quality of stock, especially in asters, which, while good, have not been up to the usual high standard.

Roses are coming on in fine shape now, the supply really exceeding the demand, which will continue to be the case until a hard frost puts the outdoor flowers out of commission.

A visit to several of the growers' places showed stock in nearly every department considerably above the average. An especially noticeable feature is the entire absence of stem-rot in the carnation benches. In four places visited not a single case of stem-rot could be found.

Various Notes.

The aster will receive proper recognition at the Spokane interstate fair next week, several fine silver cups and other prizes having been offered by the Spokane Ad Club for asters entered in competition. Monday, September 14, the opening day of the fair, is to be known as Aster day, and is in charge of the Ad Club.

P. Leavy, who has added three houses this summer, claims the early mum honors with Golden Glow, with October Frost almost ready. His Golden Glow were especially fine and at least three weeks ahead of his nearest rival.

Burnette Bros. are especially proud of their cyclamens and primulas, and with good reason. Their carnations are also especially good.

The Spokane Greenhouse Co. has, during the last week, been called upon to fill one of the largest, if not the largest, single orders for palms and other decorative plants ever given in Spokane. Over 300 palms, ferns and aspidistras were ordered, to be used

SPECIAL OFFER

Freesia Purity Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.
27 Central Pl. (off Bush) SAN FRANCISCO, CAL.
Phone Sutter 540

Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100
Cyclamen flower, choice assorted colors	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

15,000 CARNATION FIELD PLANTS

Now ready for benching

Enchantress, R. P. Enchantress, Mrs. C. W. Ward, Rosette, Bonfire, Victory, Comfort, St. Nicholas, all at $6.50 per 100; $60.00 per 1000.

Enchantress Supreme, Gorgeous, Champion, at $10.00 per 100.

LOOMIS CARNATION CO.
Loomis, Placer Co., California

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	
Runners		20.00

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

Los Angeles Flower Market,
INC.

CUT FLOWERS and FLORISTS' SUPPLIES

822 South Broadway, LOS ANGELES, CAL.

35,000 Field-grown Carnation Plants.

$7.00 per 100; $60.00 per 1000.

All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).

All planted out from 2¼-in. pots.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

ASPARAGUS PLUMOSUS

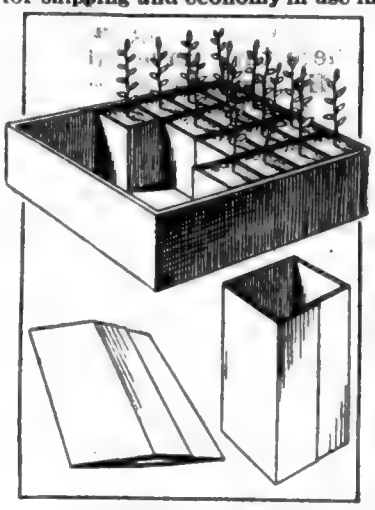
Seedlings, 75c per 100; $5.00 per 1000
Plumosus Strings, 25c

Whittlesey Floral Co., 1017 S. Boyle Av., Los Angeles

WATERPROOF

Collapsible Planting Pots.

Look at the cut, see how they pack without any loss of space. A **square pot** is the only practical pot for shipping and economy in use in Flats.



Made from heavy Waterproof stock that will last for months, absolutely no breakage. California florists are using them in 100,000 lots for propagating **ROSES, PALMS, FERNS, CUTTINGS** and **BULBS** of all kinds. Just the thing for Parcel Post business.

Send for sample and price to

THE EXPAN CO.
Box Y,
935 E. Central Ave., Redlands, Cal.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

Mention The Review when you write.

NEW SWEET PEA
MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the finest winter-blooming purple in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.

Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000

Order before they are gone

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

Calla Bulbs

1 to 1½ in. diameter.....$40.00
1½ to 2 in. diameter..... 55.00
2 inches and up..... 70.00

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

E. ENOMOTO NURSERY
P. O. Box 593
REDWOOD CITY, - CALIFORNIA
Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

STRONG, FIELD-GROWN
Carnation Plants
$5.00 per 100; $40.00 per 1000
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, five each of twenty varieties, named novelties, 2-in., $2.50 per 100. Prepaid.
CALIFORNIA GERANIUM CO.
Box 552. Santa Monica, California.

in the lobby, corridors and parlors of the new Davenport hotel, which opened its doors to the public Tuesday, September 1. Special credit is due the Spokane Greenhouse Co. because of the fact that the order was not placed until the Saturday night preceding the day of the opening.

Visitors at the greenhouses and grounds of Olsson & Bernson are permitted to see one of the finest collections of dahlias in the northwest. They are planning an extensive display of these flowers at the interstate fair, with a view to booking orders for spring delivery.

The Spokane Spokesman-Review, in the edition of Sunday, August 30, devoted one entire section to the description of the beauties and conveniences of the new Davenport hotel, which was opened September 1 and which has been erected at a cost of two and a quarter million dollars. The flower shop to be opened in the hotel is given the following notice: "The flower shop in the Davenport hotel, entrance on Sprague avenue, and opening onto the main lobby, will be conducted by the Spokane Florist Co., and by its arrangement will add to the beauty of that public room. The general effect of the show room will be an arbor with trellis work, the many flowers harmonizing beautifully with the French gray fixtures. The store will be conducted as a branch of the Riverside avenue store of the Spokane Florist Co. C. T. Kipp, president, says one of the best decorators will be placed in charge, and while the choicest blooms of the season will be always on hand, the new store will pay particular attention to corsages of flowers for the various dancing parties, teas and banquets, as well as dinner parties. Some of the latest accessories for this line of trade have been ordered, while a general business will be done in cut flowers and plants."

L. B. H.

SEATTLE, WASH.

The Market.

There is not much complaint over business this week. Quite a little funeral work and general sales have helped to keep the stores busy. Stock, of almost everything but roses, is fairly abundant. Asters are now at their best and, considering everything, there are some fine blooms on sale, with large numbers of the inferior grades. Carnations are improving in quality, but the majority of the blooms are still coming from held-over plants. In another couple of weeks there will be some flowers coming from young stock. Orchids are scarce. Gladioli and lilies are here in quantity. Ferns and palms are selling well and of these there are plenty to more than supply local demands.

Various Notes.

J. H. Lewis has installed an oil burner in his boiler at Brighton. It is one of the Apex make and he figures it to be more economical than the use of coal. Probably if it is a success more growers will adopt the same plan.

A meeting of the retail florists was held August 29 in the Hollywood Gardens store. The business of the meeting was primarily to consider what steps could be taken to put a stop to the practice of soliciting orders for funeral flowers. After discussion it was re-

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Asparagus Plumosus

1000 3-inch at $6.00 per 100
500 4-inch at $10.00 per 100

Woodland Park Floral Co.
P. O. Box 288, SUMNER, WASH.

Mention The Review when you write.

OLSSON & BERNSON,
Wholesale Growers of
Cut Flowers and Plants

We are the largest growers of Chrysanthemums and Carnations in the inland empire. Your inquiries for anything you may need will be appreciated.

11 Post St., SPOKANE, WASH.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS,
PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

PRIMULA OBCONICA, strong 3-in., $3.00; 4-in., $8.00 per 100. Cyclamen, 4-in., $15.00 per 100. Poinsettias, strong stock, 2½ in. and 4-in., $4.00 and $15.00 per 100. Carnation plants in field. HOLDEN FLORAL CO. 1180 Milwaukie Ave., Portland, Oregon

BUY CHRYSANTHEMUMS
DIRECT FROM GROWER

We are the largest growers of Chrysanthemums in California—**White, Pink** and **Yellow,** all ready for shipment.

Give us a trial order at once

Unknown customers, cash with order or satisfactory references.

ENOMOTO & CO., Inc.

Redwood Ave., REDWOOD CITY, CAL.

Mention The Review when you write.

FERNS, POT-GROWN, FINE STOCK

Whitmani. 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Roosevelt. 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Scottii. 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Elegantissima Imp., 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Large stock of smaller ferns, write for prices.
Kentia Belmoreana, all sizes, 4-in. pots to 10-in. tubs. Cash, please.

SEATTLE FLORAL CO.,
4th Ave. and Denny Way, SEATTLE, WASH.

Mention The Review when you write.

NATIVE FERNS

	Per 100
Woodwardia, 5 in.	$10.00
Five Finger, 3 in.	12.00
Maidenhair, 3 in.	12.00
Sword, 4-in	10.00

Expert packers. Also Native Trees and Shrubs.

NATURE NURSERIES, Boulder Creek, Calif.

Mention The Review when you write.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri,** strong 2-in., $2.00; strong 2½-in., $2.00; strong 2-in., $1.75 100. F. O. B. Portland.
WM. BORSCH, R. 1, Hillsdale, Ore.

Mention The Review when you write.

solved to insert the following advertisement in the morning papers, as a preliminary step in the effort to stop this business which all who have any standing in the trade deprecate:

WARNING

Wishing to discourage the soliciting of Funeral Flowers, the undersigned Florists notify the public that no reliable firm will call at your home or business place in time of bereavement and sorrow to solicit orders. Should such an agent call on you, you will help us hold our profession on a respectable basis by notifying any of the following shops:

Burns Floral Co.
Capitol Hill Floral Co.
Crescent Flower Shop.
H. Harrington Co.
Hollywood Gardens.
L. W. McCoy.
Madison Floral Co.
Paris Florist.
Queen City Floral Co.
Rosaia Bros.
Rosery Flower Shop.
Seattle Floral Co.

A meeting of the Seattle Dahlia Society was held in the Chamber of Commerce assembly room September 1 to perfect the arrangements for the dahlia show which is to be held in the Bon Marche September 18 and 19. A large number of handsome cups and other trophies are to be competed for. A number of them are on display in the windows of the Bon Marche. T. W.

All Varieties **MUMS** All Colors

250,000 THIS SEASON

SPECIALLY PREPARED FOR SHIPPING

We are the largest growers of hothouse Roses and fancy Greens west of Chicago. Give us a trial order and we will meet you half way.

Carnations, Valley, Lilies, Orchids, Etc.

Our Famous "WINTER BRAND" VIOLETS
Ready October 1

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $5.00 per 100.

CLARKE BROS.
PORTLAND, OREGON

SNAPDRAGONS

RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.

GLADIOLUS AMERICA

Extra strong spikes. Market prices.

Bryn Mawr Greenhouse Co.
BRYN MAWR, WASH.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

STRONG, POTBOUND

A. Plumosus, 3-inch	$5.00 per 100
A. Plumosus, 4-inch	8.00 per 100

A. Sprengeri, all sizes. Send for Price List.

Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.

Mention The Review when you write.

CYCLAMEN—3-in., $8.00 @ $10.00 per 100; 4-in., $15.00 per 100; 5-in., $25.00 @ $30.00 per 100.
Primula Obconica, 2½-in., $3.00 per 100. Cineraria, 2½-in., $3.00 per 100. Sprengeri, 3-in., $6.00 per 100. Plumosus, 2-in., $3.50 per 100.
Ferns—Whitmani 5-in., $25.00 per 100. Whitmani, 6-in., $30.00 per 100. Boston, 5-in., $22.00 per 100. Boston, 6-in., $28.00 per 100.

GERMAN FLORAL CO.
FORMERLY B. KEIL
Lents (Via Portland, Box 190) Oregon

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings $2.00 per 100
2½-inch, strong stock 3.50 per 100
Cyclamen, now, 5 and 6 inch pots, $75.00 to $50.00 per 100. **Solanum Melvinii,** strong field plants, ready for 6 inch pots, $10.00 per 100. **Dracaena Ind. Lastt.,** seedlings, $2.00 per 100; 2½-inch, $3.50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

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Special to Make Room

Asparagus Sprengeri, 4-inch $5.00 per 100
" " 2½-inch 2.00 per 100

WILSON-CROUT CO.
Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

GREENHOUSES to the value of $3,000 have been added by the El Paso Nursery Co., at its establishment at Alameda and Estrella streets, El Paso, Tex.

HIRAM T. JONES, Elizabeth, N. J., whose ill health and business difficulties recently were reported in this column, died August 12 and was interred at Rochester.

IN the Nursery Trade Department of The Review, the up-to-date nurseryman's paper, was published the only account to date of the annual convention of the Southern Nurserymen's Association, August 26 to 28. Those whose interest holds that long will have an opportunity to read a 6-weeks-old report in an October monthly.

ENGLAND STILL BUSY.

A large English house, disproving the assertion that war is putting an end to business in the nursery trade, has sent the following letter to a number of American firms, under date of August 27:

"For many years there has been a large importation of roses from Germany, France and Belgium, and owing to the war these sources of supply will be shut to American buyers. We venture the assertion that it is England's opportunity to offer a far superior and hardier rose to our American cousins.

"Tell us the names and quantities of roses you are wanting and we will give you low prices for same. You will probably want us to send about mid-March, in which case we shall be happy to reserve you first selected trees, and to enter forward to supply."

PHOENIX RECEIVER REPORTS.

John Y. Chisholm, receiver for the Phoenix Nursery Co., of Bloomington, Ill., has issued a statement showing receipts and disbursements from September 10, 1913, to August 25, 1914, the estimated assets of the concern now on hand and the liabilities under the receivership yet unpaid.

In summary the report shows: Cash receipts from all sources, $56,441.60; cash disbursements, $43,677.15; cash on hand, $12,764.45.

The total assets, which include nursery stock, greenhouse stock, horses, mules, harness, implements, corn in field, office fixtures, rent, bills receivable, accounts receivable and cash in bank, are $36,249.59. The largest item is the nursery stock on hand, the value of which is estimated at the lowest wholesale price to be $18,304.60. The total liabilities are $14,970.31. The net assets over liabilities are $21,279.31.

In addition to the above net assets, the company owns about sixty-seven acres of land, all lying within the corporate limits of the town of Normal, appraised at from $350 to $1,000 per acre, according to the location. The report further shows that the company has a complete equipment of buildings, in fair condition, including packing sheds, frost-proof cellars, barns, offices, machine sheds and nine greenhouses, three of which are 30x225 feet.

The report shows that in additional liabilities the company will have between $57,000 and $60,000 in claims, there still being a few claims to hear before the special master before the exact amount can be ascertained.

As the report of Receiver Chisholm last January showed the cash receipts to be $16,376.24 and the total cash disbursements $16,068.43, leaving $307.81 as the cash on hand at that time, it will readily be seen that the present showing is the result of the spring sales of nursery stock.

WHO MUST BEAR THE LOSS?

If Shipments Are Ordered Destroyed.

When a shipment of trees, plants, decorative foliage or other stock of a nurseryman or florist is destroyed by public authorities, who must bear the loss, as between the seller and the buyer? For example, California has an extremely strict horticultural law. Under it the state authorities immediately destroy such stock when it is found to be infested with certain injurious diseases or insects. On the other hand, other states have laws which prohibit a railway company or other common carrier accepting for transportation any shipments of trees or plants which do not bear a copy of such states' certificates of inspection, showing that the stock is free from insects and diseases. It frequently has happened that a shipment would be destroyed by the California authorities when it bore the certificate of some other state showing it to be free from infestation. Then results a legal complication. The ques-

BALTIMORE NURSERIES
CALIFORNIA PRIVET
Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.
GET OUR PRICES AND CATALOGUE
FRANKLIN DAVIS NURSERY CO.
BALTIMORE, MD.
Mention The Review when you write.

Headquarters for
California Privet Hedging
A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year	12 to 18 inches	2-year	3 to 4 feet
1-year	1½ to 2 feet	3-year	3 to 4 feet
2-year	1½ to 2 feet	2-year	4 to 5 feet
2-year	2 to 3 feet	3-year	4 to 5 feet

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.
Very attractive prices—especially in car lots. Correspondence solicited.
J. T. LOVETT, Monmouth Nursery Little Silver, N. J.

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List.
W. & T. SMITH COMPANY, Geneva, N. Y.
67 YEARS 1000 ACRES

PLANT 'EM NOW! PLANT PEONIES

We are ready to fill orders any time. Ours are strong divisions with three to five eyes AND SOME ROOTS TOO. Here's our list, and the stock is ABSOLUTELY FREE FROM MIXTURE.

	Per 100
Camille Calot, light rose	$10.00
Carnea Striata, pale flesh, shading to almost pure white	9.00
Charlemagne, creamy white, center light lilac, flesh shaded with chamois, late	20.00
Clarissa, rosy pink; inner petals sulphur	6.00
Comte de Diesbach, dark red; early	8.00
Comte de Jussier, outer petals pink, inner yellowish	8.00
Comte de Nanteuil, very large and full; lark rose	8.00
Comte de Nieppers, dark rose-pink; large bloom	10.00
Comte d'Osmond, white with sulphurish center	15.00
Couronne d'Or, immense; very full, imbricated, ball shaped bloom; snowy white with yellowish stamens; fragrant; perfect as a cut flower sort; very late, coming in after all other long stemmed whites are gone	15.00
Delachei, deep crimson-purple; one of the best dark peonies; late midseason	10.00
Duchesse de Nemours, the Calot variety, cup-shaped sulphur-white; late, and one of the best whites	20.00
Duke of Wellington, flowers fragrant, sulphur-white; large and well formed; strong grower; stems long and firm; late midseason	20.00
Edulis Superba, soft pink; very early	10.00
Felix Crousse, brilliant, flaming red; far and away the best red; the popular color with florists; late midseason	25.00
Festiva Alba, ivory-white, with occasional crimson spots in center petals; ships well and stands cold storage excellently; late midseason	15.00

	Per 100
Festiva Maxima, the ideal early white for floral work; a well-nigh perfect peony	$20.00
Floral Treasure, rich, soft pink	15.00
Francois Ortegat, semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	8.00
Gen. Cavaignac, lively lilac-pink, shaded clearer pink	6.00
Gloire de Douai, purplish scarlet-crimson with black reflex; late	8.00
Grandiflora Carnea Plena, very early; clear flesh-pink, shaded lilac; keeps well; ships well; desirable for cutting or landscape work	6.00
Grandiflora Rosea, light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00
Lady Bramwell, silvery pink; late midseason	10.00
Laius, outer petals white, inner sulphur, changing to white; medium size	12.00
La Tulipe, late; very large, full, shell formed blooms, borne on long, erect stems; delicate rose, fading to creamy white; one of the best	20.00
La Sublime, crimson; fine, full fragrant	8.00
Livingstone (true Crousse variety), soft rosy pink, silvery reflex, strong, long stems; best late pink	40.00
Louis Van Houtte (Delache), fine dark crimson; very double; strong	12.00
Meissonier, reddish purple, crimson center	40.00
Monsieur Barral, soft, clear pink; large and full; long stems	10.00
Monsieur Dupont, very large; ivory-white with carmine border in center petals; attractive; late midseason	20.00

	Per 100
Mlle. Rene Dessert, in clusters, soft lilac with silvery-violet reflex	$20.00
Madame Crousse, one of the best whites; midseason	20.00
Madame Lebon, bright, cherry pink	10.00
Madame Rose Rendatler, delicate rose	8.00
Nigricans, very late, brilliant, purplish-crimson	20.00
Nobilissima, bright, deep pink; good stems; lasts wonderfully	20.00
Officinalis Mutabilis Alba, earliest white	15.00
Officinalis Rubra Plena, the well known, very early, double crimson	12.00
Palmata, cut-leaved; single scarlet; earliest	25.00
Papaveriflora, guard petals pure white; others yellowish; excellent	15.00
Phryne, blush white	8.00
Prince Imperial, brilliant purplish-scarlet; free bloomer; fine for massing in landscape work	12.00
Prolifera Tricolor, soft flesh, with center of golden yellow	8.00
Queen Victoria (Whitleyii), there are two well-known varieties of this name. This is the standard pure white market variety for storage	10.00
Richardson's Dorchester, salmon-pink, one of the very best late ones	25.00
Rosea Superba, brilliant, deep cerise-pink, blooms compact and perfectly formed; healthy growth; long stems; keeps well; late midseason	25.00
Rosea Plena Superba, very full flower; delicate pink and salmon	8.00

P. S.— DO IT NOW! **JACKSON & PERKINS CO.** **NEWARK NEW YORK**

Mention The Review when you write.

CALLAS, Medium Size
$6.00 per 100

PEONY ROOTS
Large assortment, $6.00 to $12 00 per 100 clumps

M. M. CARROLL, Norwood, Ohio

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
PETERSON NURSERY
30 N La Salle St., CHICAGO, ILL.

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Genuine North Carolina Natural Peach Pits

We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.

J. K. MORRISON GROCERY & PRODUCE COMPANY
STATESVILLE, N. C.

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BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

Ask for Wholesale Catalogue — INSPECTION INVITED

Nurserymen and Florists — **Rutherford, New Jersey**

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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 3617 Cortlandt

Mention The Review when you write.

tion arises as to who shall stand the loss, one state having certified that the stock is clean and the other that it is infested.

Although the writer has been unable to find any case in which an appellate court has directly answered this question, the decisions of the courts on analogous points furnish authority for the statements made below.

When Does Buyer Become Owner?

Whether the loss falls primarily upon the seller or the buyer must depend upon the question as to whether ownership of the shipment has passed to the buyer at the time the stock is confiscated and destroyed. And, in turn, this question depends upon the terms of the contract of sale. Accordingly, if the stock is sold for delivery at the place of shipment, title there vests in the buyer, and the seller is released from all further liability concerning the shipment. But, on the other hand, if the contract of sale calls for delivery at



ARE ALL YOUR EGGS IN ONE BASKET?

If they **are,** and the basket is **in Europe,** isn't there a good chance that you will be without forcing stock this winter? **Can you afford to take that chance on the war,** brother Florist? Also "A bush in the hand is worth two in Europe," especially if the bushes in hand are "J. & P." Hydrangeas, grown in 6-inch pots, plunged, outdoors all this summer, as fine as any we ever grew.

We offer **Otaksa** plants with 7 to 10 strong shoots at $25.00 the 100; with 5 and 6, at $20.00 the 100; with 4, $15.00 the 100.

Some of the best new **French varieties: Avalanche, Mme. Maurice Hamar, Bouquet Rose, La Lorraine, Radiance,** etc., 4 branches, at $30.00 the 100, in 6-inch pots.

BE ON THE SAFE SIDE—the American side—and buy American plants.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

the destination in California, and the shipment is destroyed by the authorities there before title has passed to the buyer by his acceptance of delivery, the loss must fall upon the seller, since he has not made such delivery to the buyer as will sustain recovery of the agreed price of the stock.

But, although the loss may fall upon the buyer primarily, through the fact that he has become the owner of the stock before its confiscation and destruction, he is entitled to recover any payment which he has made on the price, or defend a claim by the seller for the amount of the price, if he can establish the fact that the stock was not of the quality contracted for. On this point, it may appear that the seller has expressly or impliedly warranted that the stock was not infested, in which case the loss would necessarily fall upon the seller as a result of his breach of contract. On the other hand, if it appears that the seller has made no warranty, express or implied, as to the stock's freedom from infestation, or that he has expressly disclaimed any such warranty, the loss must remain with the buyer.

As Generally Understood.

On the question as to whether title passes to the buyer at the place of shipment or at the destination, difficulty frequently arises on account of silence in the contract as to the intention of the parties. But, ordinarily, delivery to the carrier is deemed a delivery to the buyer at the place of shipment, especially if the buyer has designated a particular road over which the shipment is to be forwarded.

In a case where title has passed to the buyer at the place of shipment and the stock is found to be infested on its arrival at its destination, that fact would be evidence in the buyer's favor that the stock was infested when shipped, but, of course, it would be open to the seller to show that the infestation arose in the course of transportation. If the contract required delivery of uninfested stock at the destination, then it would be immaterial whether it became infested before or after delivery to the carrier.

When Doctors—or States—Disagree.

Now, as to the conflict between the certificate of the authorities in the state of shipment to the effect that the stock was clean and the finding of the authorities in California that the stock was infested, the question which governs, as between the buyer and the seller, must depend upon whether title passed to the buyer at the place of shipment or remained in the seller at the time the stock was destroyed. If ownership passed to the buyer in the state of shipment, the finding of the California authorities would not affect the seller's rights, and the certificate of the authorities in his state would be strong, though probably not conclusive evidence, that the stock was all right when delivered to the carrier as the buyer's agent. And, if the stock was destroyed in California before title passed to the buyer, the buyer would not be affected by the question whether the California authorities acted properly or not, since the goods contracted for were never delivered to him. But, if title passed to the buyer at the destination before the shipment was destroyed, and he should sue to recover any money paid on the price or defend a suit brought by the seller to recover the price, I believe that the conflicting certificates would neutralize each other in effect as legal evidence, leaving the

MARYLAND

Boston, Mass., S. A. F. & O. H. Convention report of Judges on the Convention Garden Exhibition: R. Vincent, Jr., & Sons Co., White Marsh, Md., bed of Geraniums, Maryland, Scarlet Bedder and Mrs. Lawrence. Certificate of Merit for Maryland, and Honorable Mention for Scarlet Bedder and Mrs. Lawrence.

We are booking orders for November delivery for Maryland, at $1.00 per dozen, $6.00 per 100; Scarlet Bedder, at 75c per dozen, $4.00 per 100; Mrs. Lawrence, at 40c per dozen, $2.00 per 100.

Vincent's Geraniums are propagated at White Marsh, and grown everywhere—there is a reason.

We have the most complete list in the country, a splendid lot of 3-inch stock, ready for immediate shipment, at $3 00 per 100, $25.00 per 1000; 2-inch stock, ready October 1, $2.00 per 100, $18.50 per 1000 for Standard Sorts, up to 50c each for Novelties.

READY FOR IMMEDIATE SHIPMENT

ALYSSUM, dwarf double and giant; SWAINSONA, white and pink; HARDY ENGLISH IVY, LEMON VERBENAS, LANTANAS, assorted; COLEUS, PETUNIAS, double mixed, 2-inch, $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, BROOKLYN, N. Y.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO



Where Is His Araucaria?

Where are his Araucarias? In his greenhouse growing,
Tier after tier, in lustrous beauty clothed;
Shining with blue tints, or delightfully glowing
As green sea waves on which the sunshine flowed.

Is there another touch as nice as Aschmann shows?
Another who has learned so well to call their best
Up into charming form, whose beauty glows
Before our eyes in gracious radiance dressed?

ARAUCARIA
OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, 6, 7, 8-in. pots, bushy, pot-grown, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA MAGNIFICA, 3-in., 5c; 4-in., 10c. In bloom.

SIX-INCH PANS: Asters, Albo-Lineata, Aspidium Tussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots, immensely large size and magnificent, 50c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

PTERIS WILSONI, beautiful 6-in. pans, made up very attractively, 25c to 35c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; NEPH. CORDATA COMPACTA, large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful BIRD'S NEST FERN, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

NEPHROLEPIS SCOTTII, 5½, 6, 7-in. pots, 35c, 40c, 50c, 75c.

NEPHROLEPIS WHITMANI, 4, 5½, 6-in., 7-in. pots, 20c, 35c, 40c, 50c, 75c.

NEPHROLEPIS ROOSEVELT, 5½, 6, 7-in. pots, 35c, 40c, 50c, 75c.

NEPHROLEPIS BOSTONIENSIS, 5½, 6, 7-in. pots, 35c, 40c, 50c, 75c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

Country Fairs

are going on now. Do you wish to win a prize? Godfrey Aschmann's Novelties are always prize-winners—they never fail.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 3-inch pots, $5.00 per 100.
Celestial Peppers, from 4½-inch pots, $10.00 per 100.

BOSTON FERNS

Strong plants, 3-inch pots, $8.00 per 100.

RUBBER PLANTS (Ficus Elastica)

22-24 inches, $6.00 per doz.; 24-30 inches, $7.50 per doz.; 30-36 inches, $9.00 per doz.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

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ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and Kermesina, the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

HYDRANGEA OTAKSA, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

PRIMULA SINENSIS, a splendid strain in Red and White, $3.00 per 100, $25.00 per 1,000.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.



Asparagus Plumosus

strong, 2½-in., $2.5 per 100

Asparagus Sprengeri strong, 2-in. $2.00 per 100; 2½-in., $2.5 per 100; 3-in., $5.00 per 100.

Stevias, strong, 2-in., $2.00 per 100.

We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

3-inch Grafted Rose Stock

500 Grafted 3-inch Pink and White Killarney, choice selected stock, 500 each at rate of $10.00 per 100 for the lot. These were all selected for our own planting, but as we have completed our work, we have them for sale.

American Beauties in 3-inch pots, in lots of 500 or more, at rate of $3.00 per 100.

All plants F. O. B. Hinsdale.

BASSETT & WASHBURN

131 North Wabash Avenue,
CHICAGO, ILL.

Greenhouses:
HINSDALE, ILL.

Mention The Review when you write.

case open to outside proof as to whether the stock was actually infested at the time of its delivery to the buyer.

As bearing on this question, it will be noted that the Georgia Supreme Court has held that a certificate of an inspector of fertilizer is not conclusive against the buyer's claim that it was worthless, unless the buyer has expressly agreed to abide by the certificate of inspection. (61 Georgia Supreme Court Reports, 364.)

A State's Right to Destroy Stock.

Under the court decisions on analogous points, it is quite clear that a state has power to destroy infected property imported into the state. It has been decided that, although a state is without power to unreasonably interfere with interstate commerce, authority to regulate which is vested in Congress, a state has ample power to enact laws reasonably designed and having a tendency to secure protection against the importation and spread of contagious diseases among trees, plants, etc., whether such stock is grown and sold within the state or is raised in foreign states and imported for use in the state. (South Dakota Supreme Court, ex parte Hawley, 115 Northwestern Reporter 93.)

The right of a state to destroy infected or infested plants, trees or fruit is sustained by the decision of the Washington Supreme Court in a case reported on page 270, 95 Pacific Reporter.

But whether the loss of stock destroyed by state authorities falls primarily upon the seller or the buyer, as between themselves, it would seem clear that the loser could enforce a claim against the authorities as individuals, by showing that they acted unreasonably and that the stock was not actually infested. This principle has been applied by the courts of Illinois, Massachusetts, Michigan, New Jersey and Wisconsin to cases where live stock has been wrongfully destroyed by sanitary officers. S.

Montgomery, Ala.—H. E. Mitting, formerly at Alton Park, Tenn., has leased the establishment of the Morningview Floral Co.

FIELD-GROWN CARNATION PLANTS

	100	1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference.

500 at 1000 rate.

WILLIAM MURPHY, 329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Mrs. C. W. Ward.....$4.50 per 100; $40.00 per 1000
White Perfection..... 4.50 " 40.00 "

Immediate shipment.

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

Waltham, Mass.—Harvey F. Whittemore was married August 27 to Miss Helen H. Hardison, of Wellesley. On their return from their honeymoon the couple will take up residence on Lexington street.

Aberdeen, Miss.—The Aberdeen Floral Co., soon after Christmas, will add 8,000 feet more glass to its range of houses, making over 40,000 square feet of glass put up since the start in business three years ago.

CARNATION PLANTS

Our Own Cultivation

CLEAN, HEALTHY STOCK. **NO STEM ROT.**

$50.00 per 1000 for any of the following varieties of Standard and New varieties:

VARIETY	COLOR	Per 100	VARIETY	COLOR	Per 100
White Enchantress	White	$7.00	Bonfire	Scarlet	$6.00
White Perfection	White	8.00	Comfort	Scarlet	7.00
Norwood	White	7.00	Commodore	Scarlet	6.00
Winsor	Rose-pink	7.00	Beacon	Red	8.00
Mrs. C. W. Ward	Deep pink	7.50	Shasta	White	6.00
Mayday	Light pink	6.00	Rosette	Pink	6.00

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company.

Our terms:—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D.

On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate. Let us have your orders now, either for immediate or later delivery.

Pittsburgh Cut Flower Co., Pittsburgh, Pa. Raleigh, N. C., Aug. 20, 1914.

Gentlemen: We received the CARNATION PLANTS this a. m. They are FINE. We are writing some of our florist friends letting them know how fine they are, so you will likely get some more orders from this territory. Yours very truly, J. L. O'QUINN & CO.

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, Pittsburgh, Pa.

Mention The Review when you write.

Cyclamen Giganteum

3-inch	$ 8.00 per 100
4-inch	15.00 per 100
BEGONIA LORRAINE.	
3-inch	$20.00 per 100
BEGONIA CINCINNATI.	
2¼-inch	$15.00 per 100
3-inch	30.00 per 100
4-inch	45.00 per 100
BEGONIA GLOIRE DE CHATELAINE.	
2-inch	$ 5.00 per 100
3-inch	8.00 per 100
4-inch	15.00 per 100
PRIMULA MALACOIDES.	
2¼-inch	$ 2.50 per 100
3-inch	5.00 per 100
VARIEGATED NUTT GERANIUMS.	
2½-inch	$ 5.00 per 100
REINECKIA.	
2-inch	$ 5.00 per 100
NEPHROLEPIS SMITHII (New).	
2-inch	$ 8.00 per 100
CHRISTMAS PEPPERS.	
3-inch	$4.00 per 100
NEW CLUSTER PEPPERS.	
2¼-inch	$ 2.00 per 100
3-inch	4.00 per 100
JERUSALEM CHERRIES MELVINII.	
2-inch	$ 3.00 per 100
3-inch	5.00 per 100
4-inch	8.00 per 100
BOSTON FERNS.	
3-inch	$ 6.00 per 100
4-inch	12.00 per 100

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

Mention The Review when you write.

BOSTON FERNS

Soil runners, 2 to 3 leaves, $2.00 per 100; $18.00 per 1000

ALTERNANTHERAS, red and yellow, rooted cuttings, 60c per 100, prepaid; $3.50 per 1000 by express.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

HYDRANGEAS

POT-GROWN, 1-YR.-OLD PLANTS

Avalanche, Bouquet Rose, Andre Leroy's Blue, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Radiant and **Montrose,** out of 4-inch and 5-inch pots, at $4.00, $5.00 and $6.00 per doz., $35.00 per 100.

Hydrangea Cuttings, in 2½-inch pots, well rooted, such as **Radiant, Gen. de Vibraye, Souv. de Chantard, Bouquet Rose, Montrose, Vicomtesse de Vibraye, Mme. Mouillere** and **Saarbruecken,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $25.00 per 100.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½ inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**	$2.00 per 100
3-in. **Plumosus**	5.00 per 100
2-in. **Sprengeri**	2.00 per 100
3-in. **Sprengeri**	4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above	$3.50 per 100
5 in. of any of above	$3.00 per doz-n
3-in. **Chinese Primrose**	$1.00 per 100
2-in. **Smilax,** bushy and clean	1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

White Perfection	$6.00 per 100	$50.00 per 1000
Conquest	6.00 per 100	50.00 per 1000
Enchantress	5.00 per 100	45.00 per 1000
White Enchantress	7.00 per 100	60.00 per 1000
The Herald, large, fine plants	7.00 per 100	60.00 per 1000
Bonfire	6.00 per 100	.....

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

PITTSBURGH.

The Market.

The vacation season is about over and nearly all the boys are home and ready for business. But, whether it is due to the war agitation or some other cause, trade shows no improvement over that of last month. Optimism is prevalent, however, and one firm reports seven wedding orders booked for this month. A week or two will find the trade moving along satisfactorily. Stock of all kinds is plentiful. Gladioli and asters are more than abundant, with everything else in quantity and good. Chrysanthemums are promised about the middle of the month, so there is not likely to be much shortage of stock this fall.

Various Notes.

The McCulloch Drug Co. is adding cut flower departments to two of its stores. Another retail store is promised for the east side district, so there are still those who have faith in the business.

There is a rumor that another of our local growers is considering opening a wholesale house here, to sell his output.

Phil Langhans and family made a trip by automobile to Bedford Springs on Labor day.

The Florists' Club met last week and had an enthusiastic meeting. Among other things, all the dead wood was trimmed out. The club now is large enough and has enough good, active members so that it is not considered wise to carry any who have not enough interest to keep up their dues. The subject for discussion was the gladiolus. There were also some reports from the convention. I am not sure whether it was such a good convention or such a good trip, but all were pleased and made good reports.

John Jones, of Schenley park, has just returned from his vacation, most of which was spent in the east. All of his time was spent in looking up what the other fellow is doing, which helps to account for some of the good things we see at Schenley park.

George McCallum has been enjoying a vacation. There were just three things necessary for him to have a good time and he had them—time, his Saxon and a light haired girl!

The Pittsburgh Cut Flower Co. reports the sale of carnation plants as exceptionally good, with shipments going to both coasts. Clarke.

Field-grown Carnation Plants

Fine healthy plants, full of breaks and in nice growing condition.

	100	1000		100	1000
Shasta	$6.00	$55.00	Mrs. C. W. Ward	$6.00	$55.00
Enchantress	6.00	55.00	Beacon	6.00	55.00
Enchantress Supreme	8.00	70.00	St. Nicholas	6.00	55.00
Pink Delight	6.00	55.00	Pocahontas	8.00	70.00
Rosette	6.00	55.00	Gloriosa	6.00	55.00

POINSETTIAS

We are shipping thousands of these right along now. There is no finer Poinsettia stock in the country than ours, and there is no hit-or-miss about our propagating. You can depend on getting plants that are right if you place your order with us.

From 2½-inch pots, at $5.00 per 100; $45.00 per 1000.

CALLA BULBS

These are the Godfrey variety, which gives nearly double the number of blooms as the older variety. We offer only good flowering bulbs at $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write

35,000 **PHILADELPHIA PINK** 35,000

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

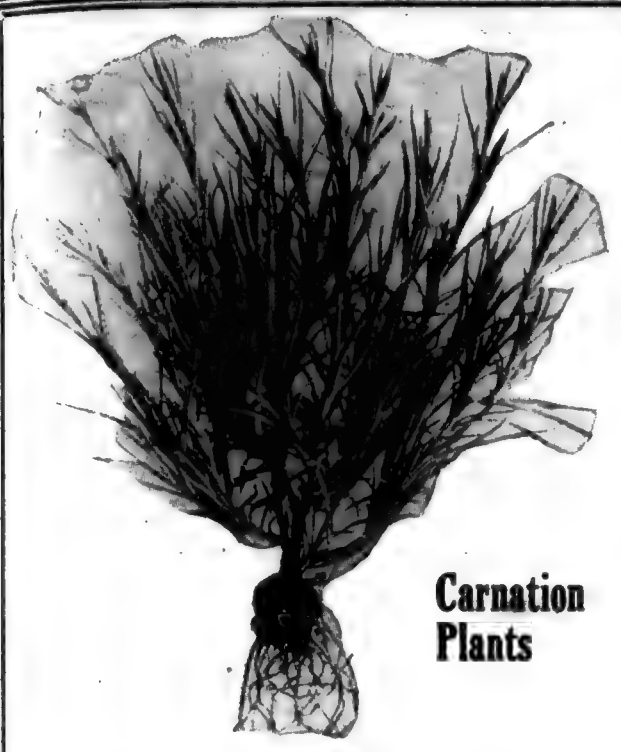
$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, **PHILADELPHIA, PA.**

Always mention the Florists' Review when writing advertisers



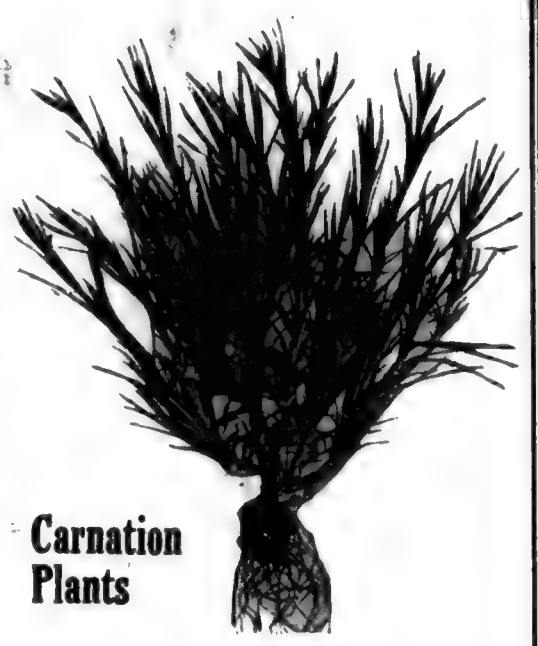
Carnation Plants

HERE THEY ARE!

¶The "PICK" from the BEST carnation growers means something to the buyer who needs to order Carnation Plants.

We "PICK" out Plants on orders sent to us by mail

just the same as though you had selected them yourself.



Carnation Plants

	Varieties.	100	1000
WHITE	White Enchantress	$5.00	$45.00
	White Perfection	6.00	50.00
	Boston Market	5.00	45 00
	White Lawson	6.00	55.00
PINK	Mrs. C. W. Ward	6.00	55.00
	Enchantress	5 00	40.00
	Dorothy Gordon	5.50	50.00
	Winsor	6 00	50.00
	Lawson	5.50	50.00

	Varieties.	100	1000
RED	"Joy," the run of the season	$10.00	$80.00
	Beacon	6.00	50.00
	Harlowarden	6.00	55.00
	Victory	5.50	50.00
	Andrew Carnegie	5.50	50.00
	O. P. Bassett	6.00	55.00
	Scarlet Glow	6 00	55.00

"Field-run," any varieties, at $5 per 100, $45 per 1000

AVOID LOWER PRICES

A. L. RANDALL CO.

66 E. RANDOLPH ST., CHICAGO

OUR PLANTS HAVE VALUE

Some Excellent Stock

Carefully packed, with liberal extras for early orders.

	100	1000
2½-in. Asparagus Plumosus	$3.00	$28.00
3½-in. Asparagus Plumosus	7.50	70.00
2¼-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.50	60.00
3½-in. Cyclamen, assorted colors	8.50	80.00
2¼-in. Cyclamen, assorted colors	6.00	55.00
2¼-in. Primula Obconica, separate colors or mixed	3.00	25.00
2¼-in. Primula Malacoides	3.00	25.00
2¼-in. Chinese Primroses, assorted	3.25	30.00
2½-in. Begonia Vernon, 3 kinds	2.50	22.50
2¼-in. Cinerarias, choice mixed	2.50	22.50
4-in. Marguerites, white and yellow	6.50	60.00
2¼-in. Snapdragons, white, pink and yellow	3.00	25.00
3½-in. Snapdragons, bushy plants	7.00	65.00
2¼-in. Stevias, dwarf or tall	3.00	25.00
3½-in. Stevias, bushy plants	7.00	65.00
3½-in. Violet Plants, 10,000 each of Marie Louise and Lady Campbell	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $6.00 per 100; $55.00 per 1000. White Enchantress, very good plants, $6.50 per 100; $60.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

CARNATION

25,000 **PHILADELPHIA PINK** 25,000

Strong, Field-grown Plants,

$12.00 per 100 $100.00 per 1000

We grew thirty thousand (30,000) plants of Philadelphia Pink for cuttings and blooms last season, and can assure you that you will make no mistake in planting this variety.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. MT. CLEMENS, MICH.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Carnation Plants

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	50.00

WHITE BROS., Medina, N.Y.

Mention The Review when you write.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
5-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
6 inch pots		6 to 7	26 to 28	1.50
7-inch pots		6 to 8	30 to 32	2.00
7-inch pots		6 to 8	32 to 36	2.50
8-inch pots		6 to 8	36 to 38	3.00
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5.00

ARECA LUTESCENS

7-inch pots.	Several in a pot; bushy	28 to 30	1.50
7-inch pots.	Several in a pot; bushy	36	2.00
8-inch pots.	Several in a pot; bushy	42	3.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$ 1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	34 to 36	2.50
8-inch pots.	Several in a pot	36 to 38	3.00
8-inch pots.	Several in a pot	40 to 42	4.00
10-inch pots.	Several in a pot	50 to 60	7.50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
5-inch pots	15	18	$1.00
8-inch tubs	24	30	3.00
10-inch tubs	30	36	5.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well colored	$1.00	$12.00

CHAS. D. BALL HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

LEXINGTON, KY.

The Market.

Business during the last two weeks has been only fair. A little funeral work now and then is about the only outlet for flowers. Stock has been in fair supply, consisting principally of roses, asters and gladioli. The abundance of rain last month has made vegetation look better than at any time this summer.

Various Notes.

Honaker, the Florist, has lately made a grand display of gladioli in his two windows. A fine lot of roses are cut daily by this firm.

Miss Fannie White has removed her store to West Short street, where she has more room and splendid show windows, as well as a better location.

The Michler Bros. Co. is getting on splendidly with the new show house, which, when completed, will be a valuable addition to the establishment. A Kroeschell boiler, which has just been installed, completes the improvements.

Kelley & Current are cutting a fine lot of lilies and gladioli. Chrysanthemums, roses and carnations are coming along nicely.

Stock at the John A. Keller Estate looks well, especially the roses and mums. A house of late asters, just showing bud, should be a profitable crop.

Theodore Keller, a brother of John F. and James P. Keller, of this city, and a marine in the United States service at Norfolk, has been sent to Vera Cruz, Mexico.

Frank McMullen, foreman for Miss Fannie White, is much improved, following an attack of appendicitis. Little hope was given for his recovery for over a week.

Miss Margaret Hofey, with Honaker, the Florist, has returned after a six weeks' vacation in the east.

Misses Josephine and Mary Keller have returned from a two weeks' trip to Olympia Springs, Ky.

Ferns, Araucarias, Etc.

FERNS

Pierson, $2\frac{1}{2}$-in.....$4.00 per 100
Pierson, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in.....50c each.
Ferns for Dishes.....$3.00 per 100

RUBBERS

4-in....25c; 5-in....35c; 6-in....50c

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch.....50c
5-inch.....75c

ARAUCARIAS

Compacta...5-in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

$2\frac{1}{2}$-in.....4c

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

POINSETTIAS

$2\frac{1}{2}$-inch pots—fine stock

$5.00 per 100 $45.00 per 1000

FRED H. LEMON & CO.

RICHMOND, IND.

Mention The Review when you write

R. H. Tacke, superintendent of parks, has returned from the convention at Newburgh, N. Y. He reports a most enjoyable trip. He was especially pleased with the wonderful scenery along the Hudson river. J. P. K.

Rockford, Ill.—A. E. Phillips & Sons have bought the Auburndale Greenhouses. They have moved the houses and are now enlarging them. It is expected that the range will be ready for use September 15.

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

You Can Only

"Get them at Dreer's"



COCOS WEDDELIANA.

COCOS WEDDELIANA, in all sizes, from the perfect little plant in a 2-inch pot, suitable to furnish the center of a fern dish, up to specimens worth $15.00 each.

	Doz.	100	1000
2-inch pots, 5 to 6 inches high	$1.50	$10.00	$ 90.00
3-inch pots, 8 to 10 inches high	2.00	15.00	140.00
5-inch pots, 18 to 24 inches high, splendid plants			$ 0.75 each
7-inch pots, 30 to 36 inches high, fine specimens			2.50 each
9-inch pots, 36 to 38 inches high, fine specimens			5.00 each
Larger plants			$10.00 to 15.00 each

PHOENIX ROEBELENII, the hardiest, most graceful house plant grown; a splendid stock of perfect specimens.

4-inch pots, nicely furnished, characterized plants	$ 0.50 each
5-inch pots, 15 inches high, 18 inches spread	1.00 each
6-inch pots, 1½ feet high, 2 feet spread	2.00 each
8-inch pots, 2 feet high, 2 feet spread	3.00 each
10-inch pots, 2 to 2½ feet high, 2½ feet spread	5.00 each
10-inch pots, 2½ feet high, 3 feet spread	7.50 each
12-inch pots, 3 feet high, 4 feet spread	10.00 each

VARIEGATED PINEAPPLES (Ananas Sativa Variegata)

If you have never used any of these, give them a trial, for variety's sake. They cost but little more than Pandanus Veitchii. The plants we offer are in prime condition and will please you.

Fine 5-inch pots....$1.00 each Fine 6-inch pots....$1.50 each

For the most complete list of Decorative Plants and other seasonable stock, see our current Wholesale List, which was mailed September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA, PA.

The above prices are intended for the trade only

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

Our Specialties:

Roses, Carnations, Verbenas

Mention The Review when you write

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write.

JULIUS ROEHRS CO.

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Fine stock, 2½-in.....$2.00 per 100
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ASPARAGUS PLUMOSUS.

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2-inch	$ 3.00	$25.00
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3-inch	7.00	60.00
4-inch	12.00	.....

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2½-inch	$ 3.00	$25.00
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Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in.	$3.00	$25.00
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Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00

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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.

A. Hatcheri plants, 2½-in., $5.00 per 100.
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SPRENGERI.
2-inch .....$ 2.00 per 100; $18.00 per 1000
4-inch ..... 7.00 per 100.
6-inch ..... 15.00 per 100.
PLUMOSUS.
3-inch.....$5.00 per 100
Packed right. Shipped promptly.
WISE ADKISSON. GREENVILLE, TEXAS.

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Asparagus Sprengeri, 3½-in. pots	6.00 per 100
Asparagus Sprengeri, 4-in. pots	7.00 per 100
Asparagus Sprengeri, 5-in. pots	12.00 per 100
Asparagus Sprengeri, 6-in. pots	20.00 per 100

All A-1 stock, ready for shift. Good discount by the 1000. H. O. Hannah & Son, Sherman, Tex.

Asparagus plumosus, 3-in.	$6.00 per 100
Asparagus plumosus, 2-in., $25.00 1000	3.00 per 100
Asparagus Hatcheri, 2-in.	3.00 per 100
Asparagus Hatcheri, 3-in.	8.00 per 100

Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, large and very bushy plants, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.

Asparagus plumosus, extra large and ready to shift, 3-in., $4.00 per 100; 300 for $10.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

ASPARAGUS, EXTRA FINE 2½-IN.
Plumosus .....$2.75 per 100; $25.00 per 1000
Sprengeri ..... 2.00 per 100; 18.00 per 1000
Cash.
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Asparagus Sprengeri, 4-in., grown under lath shade, 500 surplus, will close them out at 6c.

Asparagus plumosus, 2¼-in., 2c; 2½-in., 3c. Strong stock.
The East Lawn Gardens, Urbana, O.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Asparagus plumosus nanus, 2½-in., fine stock, $3.00 per 100. Cash.
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A. M. Davis, Brownwood, Texas.

Asparagus plumosus nanus from 2¼-inch pots, $3.00 per 100; $25.00 per 1000. Asparagus Hatcheri, 3-in., $4.50 per 100. Cash with order.
Floral Hill Gardens, Chatham, N. J.

5000 A. Sprengeri, $1.00 per 100; $7.50 per 1000. 5000 A. plumosus, $1.00 per 100; $9.00 per 1000. These are October seedlings. Cash.
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Asparagus Sprengeri, 2½-in., strong, 2½c, or will exchange for cannas, coleus, cinerarias, cyclamen or hardy phlox.
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Asparagus plumosus and Sprengeri, 2-in., strong plants, $20.00 per 1000; $10.00 per 500; $6.00 per 250; $2.50 per 100. Cash. While they last.
Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus nanus, 2-in., 2½c. Strong, bushy plants, ready to shift.

Asparagus Sprengeri, 2-in., 2c. Strong plants.
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Asparagus plumosus, 2-in., $2.00 hundred; 3-in., $5.00 hundred; 4-in., $8.00 hundred. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, O.

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Asparagus plumosus, 3-in., 4c; 4-in., 6c. A. Sprengeri, 3-in., 3c; 4-in., 5c. Cash with order.
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Asparagus plumosus seedlings, extra strong stuff, $1.00 per 100; $5.00 per 1000.
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Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus plumosus, fine 3-in., $4.00 per 100. A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus nanus, 3-in., extra strong plants, $6.00 per 100.
J. C. Rennison Co., Sioux City, Iowa.

10,000 Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants.
B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 3-in., $4.00 per 100; 2-in., $2.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

A. Sprengeri, strong 2½ and 3-in., $3.00 and $5.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Asparagus plumosus, 2¼-in., good stock, 2¼c. A few Sprengeri at same price.
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A. plumosus, fine, bushy plants, good sprays, 4-in., 8c; none better.
Edw. Doege Co., Glen Ellyn, Ill.

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A. Sprengeri, 3-in., $3.50; 4-in., $7.00. See ferns. Roney Bros., West Grove, Pa.

Asparagus plumosus, strong 3-in., $6.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri, 2-in., $2.50 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus plumosus, 2½-in. pots, 8c each.
Dingee & Conard Co., West Grove, Pa.

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Aspidistras, variegated, 10c per leaf; green, 4c. Travel nicely by cheap freight. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Aspidistras, green and partly var., 5c per leaf. Cash, or see To Exchange.
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Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
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Bay trees, a fine lot. For prices and sizes write to Gloede's, Evanston, Ill.

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BEGONIAS.

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Cincinnati, 2½-inch	$15.00	$135.00
Cincinnati, 3-inch	37.50	.....
Lorraine, 2½-inch	15.00	135.00
Lorraine, 3-inch	25.00	.....
Lorraine, 4-inch	30.00	.....

Send for our complete list of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonia Lorraine, 2¼-in.	$11.00	per 100
Begonia Lorraine, 3-in.	20.00	per 100
Begonia Lorraine, 4-in.	28.00	per 100
Begonia Cincinnati, 2¼-in.	15.00	per 100
Begonia Cincinnati, 3-in.	24.00	per 100
Begonia Cincinnati, 4-in.	35.00	per 100

Cash or c. o. d. with privilege of examination. Special prices on larger orders.
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North Tonawanda, New York.

	100	1000
Begonia Lorraine, 2¼	$12.00	$120.00
Begonia Lorraine, 3-in., strong	20.00	.....
Begonia Cincinnati, 2¼	15.00	.....
Begonia Cincinnati, 3-in.	24.00	.....
Begonia Chatellaine, 2¼-in.	6.00	50.00
Begonia Chatellaine, 3-in.	10.00	90.00

Roman J. Irwin, 71 W. 23d St., New York.

Lorraine, 3-inch	$20.00	per 100
Cincinnati, 2¼-inch	15.00	per 100
Cincinnati, 3-inch	30.00	per 100
Chatellaine, 2¼-inch	5.00	per 100
Chatellaine, 3-inch	8.00	per 100
Chatellaine, 4-inch	15.00	per 100

Cash with order.
ERNEST ROBER, WILMETTE, ILL.

BEGONIAS. GLOIRE DE CHATELLAINE, fine 2¼-in., $4.00 per 100; extra heavy 3-in., $10.00 per 100. LUMINOSA, PRIMA DONNA and TRIUMPH, strong 2¼-in., $2.50 per 100. All the above will make fine plants for Xmas. See primulas. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy, kind; Anderson service back of every order. Cincinnati, 3-in., $32.50 per 100; 4-in., $40.00 per 100. Lorraine, 3-in., $25.00 per 100; 4-in., $35.00 per 100. S. A. Anderson, 440 Main St., Buffalo, N. Y.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom. 2½-in., $5.00 per 100; 2-in., $3.00 per 100.
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Begonia Chatellaine, 2¼-in., $5.00 per 100. These are an excellent substitute for Lorraine, easy to grow and at its best for Xmas and Easter. See calla and cyclamen ads.
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Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Rex begonias, finest varieties in good assortment, 2-in., 4c. Young plants, just what you want to grow on. Satisfaction guaranteed. Cash, please. F. E. Selkregg, North East, Pa.

Rex begonias, assorted, 2-in., $4.00 per 100; $35.00 per 1000. Closson, $5.00 per 100. Erdody, $6.00 per 100. Cash, please.
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Bulbous begonias, single and double, 4 varieties, 3-in., 8c; 4-in., 10c, 12c; very strong, 15c. Semperflorens, mixed, 2¼-in., 2½c.
Martin H. Radke, Maywood, Ill.

Begonia Gloire de Chatellaine blooms all year round, 2-in., $4.00 hundred; 3-in., $7.00 hundred. Ready to move up. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, O.

100 Begonia albo picta, 3-in., strong nice plants, in bloom, $5.00 per 100. Cash, please.
200 willow leaf begonias, 2½-in., $3.00 per 100. Cash, please. Babcock & Son, Charlevoix, Mich.

Begonia luminosa, pink and red, 3½-in., $5.00 per 100; 2½-in., $4.00 per 100. Cash with order.
J. Boehner, 18 Obell Court St., Dayton, O.

Begonias, red Luminosa, will make fine plants for holidays, 2-in., 3c each.
Stuart & Haugh, Anderson, Ind.

Begonia luminosa, pink and red, 2-in., healthy and strong ready to shift, $3.00 per 100.
J. Austin, 3111 Troost Ave., Kansas City, Mo.

Begonias, best flowering varieties, 3 and 4-in., 5c and 8c. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Begonias. Cincinnati, 3-in., 28c. Lorraine, 3-in., 22c. Chatellaine, 3-in., 8c. All good plants.
Edw. Doege Co., Glen Ellyn, Ill.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U. S.

Large 4-in. Chatellaine begonias, 15c, 5-in., 25c. Janesville Floral Co., Janesville, Wis.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

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Berberis Thunbergii and other hardy shrubs for sale.

8 to 12-in.	$12.00	1000
12 to 18-in.	5.00	100
18 to 24-in.	8.00	100
2 to 3 ft.	10.00	100

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BERRIED PLANTS.

New cluster peppers, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Xmas peppers, 3-in., $4.00 per 100. Jerusalem cherries, Melvinii, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Celestial peppers, from 3-in. pots, $5.00 per 100, New Branching pepper, from 3-in., $5.00 per 100. Celestial peppers, from 4½-in. pots, $10.00 per 100. Cash, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Solanum Melvinii and Fra Diavolo, cluster peppers, Christmas or Celestial and Bird's Eye peppers, field-grown, need 5 to 7-in. pots, full of fruit. 10c, 12c, 15c each. Cash, please.
J. Sylvester, Oconto, Wis.

Jerusalem cherries, capsicastrum and Fra Diavolo, from 5-in. pots, ready October, loaded with berries, cannot be better, 25c.
J. L. Schiller, Toledo, O.

Jerusalem cherries, 3-in., $5.00 per 100; 4-in., $10.00 per 100; 5-in., $12.50 per 100. All plants strong, field grown, full of fruit and bloom. Cash.
Lansing Floral Co., Lansing, Mich.

Extra fine Christmas and Cluster peppers, full of fruit, just right for Xmas, 5-in., 12½c; also pot grown Jerusalem cherries, 5-in., 10c.
Janesville Floral Co., Janesville, Wis.

Christmas peppers, strong plants, 2½-in., $2.50 per 100; 4-in., $8.00 per 100. Cash, please.
John Van Aart, Paducah, Ky.

Jerusalem cherries from field, 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Jerusalem Cherry Melvinii, 3-in., $5.00 per 100.
Reeser Plant Co., Springfield, O.

Christmas peppers, 4-in., $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Christmas peppers from 2-in. pots, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 3-in. pot plants, well shaped, $10.00 per 100.
Storrs & Harrison Co., Painesville, O.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
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Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

HYACINTHS: Gertrude, L'Innocence, Grand Maitre, 1st size, $4.50 per 100; exhibition size, $6.00 per 100. TULIPS: Artus, La Reine, Cottage Maid, Rose Grisdelin, Yellow Prince, 75c per 100; $7.00 per 1000. NARCISSI: Paper Whites, $1.00 per 100; $9.00 per 1000. Emperor, Golden Spur, Trumpet Major, Empress, Victoria, 1st, size, $1.75 per 100; $15.00 per 1000. Von Sion, mother bulbs, $2.00 per 100; $18.00 per 1000. Send for quotations of your wants.
F. O. Franzen, 5319 N. Clark St., Chicago.

American grown Emperor bulbs bloom almost as early as imported Spurs.

Nar. Emperor	$12.00	per 1000
Nar. Empress (bicolor)	12.00	per 1000
Nar. P. ornatus	4.50	per 1000

Cash, please. Samples 25c.
POAT BROS.,
Bulb Growers, Est. 1900, Richmond, Va.

Our bulb catalogue is now ready for distribution and will be forwarded to any address, on application. Hubert Bulb Co., Portsmouth, Va. America's Largest Bulb Growers.

Bulbs of all descriptions. Write for prices.
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Gesneriana major tulips, good planting stock, $2.50 1000. C. H. Ketcham, So. Haven, Mich.

For calla bulbs see our display ad this issue.
Currier Bulb Co., Seabright, Calif.

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ALWAYS PAY BEST.

CACTI.

Cactus, my choice, 30 var., $3.00. Succulents, 25 var., $1.00. Cash with order. Charges paid. This sale good until Oct. 1. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

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Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
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CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Oct. 1, $6.00 100.
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CALLA BULBS,
NICE, CLEAN,
1 TO 1½ IN. DIAMETER.
FINE TO GO IN
4 OR 5-INCH POTS.
Will make 1 or more flowers.
$3.00 PER 100.
BULBLETS,
$1.00 PER 100; $8.00 PER 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more, 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

Calla lily bulbs, Sept. delivery. Prices, express charges prepaid, cash:

1¼-inch dia.	$3.00 100
1½-inch dia.	6.00 100

Send for sample.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Godfrey calla bulbs, ½ to ¾-in. diameter, $3.00 per 100; ⅜ to ½-in., $2.00 per 100; near ⅜-in. diam., ¾-in. length, $1.00 100 prepaid. Cash, please. E. Y. Teas, Centerville, Ind.

Godfrey calla plants, 3-in., 6c; 4-in., 10c. Godfrey calla bulbs, large size, 10c; blooming size, 5c; bulblets, 2c. See begonia and cyclamen ads. C. Winterich, Cyclamen Specialist, Defiance, O.

For immediate delivery, 2000 choice, well cured white calla bulbs, 1¾, 2-in. and mammoth; cheap for cash.
H. A. Hyde, Grower, Watsonville, Cal.

Godfreys, 2½, 3, and 3½-in., $3.50, $5.00 and $7.50 per 100. Cash, or see exchange adv.
J. C. Steinhauser, Pittsburg, Kan.

Godfrey calla bulblets, well rooted, from flats, $1.00 per 100; $8.00 per 1000.
Stuart & Haugh, Anderson, Ind.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $8.00 and $10.00 per 100. Fugleberg & Flister, Oshkosh, Wis.

Godfrey calla bulblets, 50c per 100, $4.00 per 1000; extra large bulblets, $1.00 per 100.
H. Hills, Elkhart, Ind.

White callas, California grown, free from rot: large bulbs $12.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Dormant Godfrey callas, 1¼-in. and over. $75.00 per 1000.
F. F. Scheel, Shermerville, Ill.

Godfrey calla bulblets, bloom one year from now, $2.00 per 100 postpaid.
Jewell Greenhouses, The Dalles, Ore.

CAMPANULAS.

Canterbury bells, 2-in., 2c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

CARNATIONS.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATIONS.

500 Pink Enchantress	$5.00	per 100
1000 White Enchantress	5.00	per 100
250 Sangamo	4.00	per 100

Strong plants, sure to please.
Sheridan Greenhouse Co., Sheridan, Wyo.

CARNATIONS—Continued.

FIELD-GROWN CARNATION PLANTS.

Our growers are fortunate in having deep, moist soil in sheltered locations, and we have never offered better stock than we have this season; every plant guaranteed.

	100	1000
White Enchantress	$ 7.50	$65.00
White Perfection	7.50	65.00
Queen Louise	7.00	55.00
MATCHLESS, extra fine	15.00	130.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
Alma Ward	7.50	65.00
MRS. C. W. WARD, extra fine	7.50	60.00
Gloriosa	8.00	70.00
Bonfire	7.50	60.00
Enchantress, extra fine	7.00	55.00
Comfort	7.50	60.00
Beacon	7.50	65.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00
Rose-pink Enchantress	7.50	60.00
Dorothy Gordon	7.50	60.00
Pocahontas, limited quantity	8.00	75.00
St. Nicholas	8.00	70.00
Harlowarden	7.50	60.00
ROSETTE, extra fine	7.00	50.00

Write for prices on large orders.

NEW CARNATIONS FOR DECEMBER AND JANUARY DELIVERY.
ROOTED CUTTINGS.

	100	1000
Mrs. C. Edward Akehurst	$12.00	$100.00
Mrs. Alice Coombs	12.00	100.00
Pink Sensation	12.00	100.00
Alice	12.00	100.00
Good Cheer	12.00	100.00

Write for complete catalogue of plants.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"THE PICK"
FROM THE BEST GROWERS.

	Per 100	Per 1000
Victory	$6.00	$55.00
Andrew Carnegie	6.00	50.00
Winsor	6.00	50.00
White Perfection	6.00	55.00
Boston Market	6.00	50.00
Riley (yellow)	6.00	55.00
Beacon	6.00	50.00
W. & P. Enchantress	5.00	45.00
Rose-pink Enchantress	6.00	50.00
Dorothy Gordon	5.50	50.00
M. A. Patten (variegated)	6.00	50.00
White Lawson	6.00	55.00
Mrs. C. W. Ward	6.00	55.00
Mrs. Lawson	5.50	50.00
Harlowarden	6.00	55.00
O. P. Bassett	6.00	55.00

Field run of carnation plants in above varieties, $5.00 per 100; $45.00 per 1000.

JOY, net price $10.00 per 100; $80.00 per 1000.

Our carnation plants are worth all we ask. First-class plants have their price.

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.

We grow carnations, nothing but carnations. Our stock is of that quality, as can only be produced by a specialist. By sending out only such plants as we would be willing to bench ourselves, we have built up a trade in field plants second only in importance to the growing of cut flowers. By growing our stock on the same piece of ground but two years in succession, and by liming our field lightly each year, we have practically eliminated stem rot and other diseases on our place.

We dig carefully, give liberal count, and pack to ship anywhere in the United States. Large, strong plants. 250 at 1000 rate.

	100	1000
White Perfection	$6.00	$50.00
White Enchantress	6.00	55.00
White Wonder	7.00	60.00
Enchantress	6.00	50.00
Beacon	6.00	55.00

WASHINGTON FLORAL CO.,
Wholesale Carnation Growers, Washington, Pa.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
Gloriosa	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Benora	7.00	60.00
White Perfection	6.00	55.00
White Enchantress	6.00	55.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
White Wonder	7.00	60.00
St. Nicholas	7.00	60.00
Beacon	7.00	60.00
Perfection	6.00	50.00

The best plants money can buy. Not to be compared with the plants usually sent out. Cash or reference.

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN
CARNATION PLANTS.

Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	
Victory	5.00 per 100;	45.00 per 1000
Bonfire	5.00 per 100;	45.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

With prices like these we will soon sell all of the

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$7.00	$65.00
White Perfection	7.00	60.00
Alma Ward	7.00	60.00
Queen	5.00	40.00
Comfort	7.00	55.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.50	55.00
Dorothy Gordon	6.00	55.00
Rose-pink Enchantress	6.00	55.00
Beacon	7.00	60.00

They are worth more, but we must move them now and we have cut the prices accordingly.

THE LEO NIESSEN, COMPANY,
12th & Race Sts., Philadelphia, Pa.

FIELD-GROWN
CARNATION PLANTS.

Clean, healthy and in good growing condition. Ready for immediate delivery.

Peerless Pink	$12.00 per 100;	$100.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Conquest	6.00 per 100;	50.00 per 1000
Enchantress	5.00 per 100;	45.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
The Herald, large, fine plants	7.00 per 100;	60.00 per 1000
Bonfire	6.00 per 100	

CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference. 500 at 1000 rate.

WILLIAM MURPHY,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

30,000	Mrs. Ward	$55.00 per 1000
5,000	White Perfection	55.00 per 1000
6,000	Scarlet Glow	55.00 per 1000
3,000	Beacon	55.00 per 1000
	Winsor	50.00 per 1000
	Lawson	50.00 per 1000
1,000	Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

Strong, field-grown carnations, Pink and Rose-pink Enchantress and Washington, $4.50 per 100; smaller size stock of above, $3.50 per 100. Also have 500 extra strong mixed Pink, Rose-pink and White Enchantress, Washington, Herald, Victory and White Wonder at only $3.50 per 100. 500 strong 2¼-in. Asparagus plumosus, $2.50 per 100. 1000 strong 3-in. Sprengeri, $6.00 per 100; 1000 strong 2¼-in. Sprengeri, $2.00 per 100. 250 strong, extra bushy 3½-in. stevias, $10.00 per 100. Engelmann Greenhouses, Maryville, Mo.

CARNATION PLANTS.
4500 White Perfection, $40.00 per 1000;
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN
CARNATION PLANTS.

500 Comfort, that non-bursting, ever-blooming brilliant red ..... $5.00 per 100
1000 Mrs. C. W. Ward ..... 5.50 per 100
350 Alma Ward ..... 5.00 per 100

These are all strong, healthy plants and represent good values.

JACOB. H. WEAVER,
R. D. No. 6, Lancaster, Pa.

CARNATIONS, FIELD PLANTS.

Strong, bushy stock in perfect health and fine growing condition. Place your order now for present or later delivery. 5% discount for cash with order. 250 at 1000 rates.

	Per 100	Per 1000
White Enchantress	$6.00	$55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	60.00

A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATION PLANTS.

Medium sized plants, clean, healthy stock. Recent rains have made these plants nice and bushy, and they are a bargain.

2000 Enchantress	$3.00 per 100
200 Ward	3.00 per 100

KRING BROS., FAIRBURY, ILL.

FIELD-GROWN CARNATIONS,
Limestone land—no stem rot.
6000 Enchantress,
2000 Victory,
$6.00 per 100; $55.00 per 1000.
6000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express. Cash, please.

John F. Sabransky, Kenton, O.

FIELD-GROWN, CLEAN, HEALTHY, STRONG PLANTS.

400	Enchantress, 5 to 10 shoots	$3.00 100
400	Beacon, 5 to 10 shoots	3.00 100
400	Winsor, 5 to 10 shoots	3.00 100
100	Herald, strong and fine	4.00 100

Also 1000 plants, above varieties, smaller but first-class in every particular, at $2.50 per 100 plants to close out quickly. Cash with order.

Brinkerhoff Greenhouses, Springfield, Ill.

A BARGAIN

ENCHANTRESS
CARNATION PLANTS
FIELD-GROWN, STRONG, HEALTHY.
$4.50 PER 100; $35.00 PER 1000.
O. A. TONNER,
30 E. RANDOLPH ST., CHICAGO, ILL.

FIELD-GROWN CARNATION PLANTS.

		Per 100	Per 1000
850	White Perfection	$6.00	$50.00
800	Enchantress	6.00	50.00
200	White Enchantress	6.00	50.00
275	Pink Delight	6.00	50.00
450	Rose-pink Enchantress	6.00	50.00

Cash with order, please.

JOHN L. WYLAND,
ALLISON PARK, PENNSYLVANIA.

FIELD-GROWN CARNATIONS.
FINE, CLEAN, HEALTHY PLANTS.
NO STEM ROT.

Enchantress	$5.00 per 100;	$45.00 per 1000
White Enchantress	5.00 per 100;	45.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
R. P. Enchantress	6.00 per 100;	50.00 per 1000

Cash, please.

JOHN SCHEIDEN,
135 ASBURY AVE., EVANSTON, ILL.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, clean, strong plants.

Washington	$4.50 100;	$40.00 1000
Dorothy Gordon	4.50 100;	40.00 1000
Winsor	4.50 100;	40.00 1000
Sangamo	4.50 100;	40.00 1000
C. W. Ward	4.50 100;	40.00 1000

Cash or C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

FIELD-GROWN CARNATION PLANTS.
Fine, clean, healthy plants.

	100	1000
Pink Enchantress	$4.50	$40.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	3.50	30.00

Cash with order.

JOHN MUNO,
2464 Touhy Ave., Rogers Park, Chicago.

FIELD-GROWN CARNATIONS.

Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
Pocahontas	5.00 100;	40.00 1000

Immediate delivery or we book your orders for later shipments.

HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

CARNATION PLANTS.

Enchantress	$65.00 per 1000
Rose Enchantress	65.00 per 1000
White Enchantress	65.00 per 1000
White Wonder	65.00 per 1000
Comfort	65.00 per 1000
Mrs. C. W. Ward	65.00 per 1000

JOHN DOOLEY,
PLYMOUTH, PENNSYLVANIA.

Carnation plants, grown in lime rock soil.

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
White Fair Maid	5.00 per 100
Pink Fair Maid	5.00 per 100

Cash, please.

Lily Pond Nurseries, G. H. Glaentzel, Prop., Camden, Me.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Mrs. C. W. Ward	$4.50 100;	$40.00 1000
White Perfection	4.50 100;	40.00 1000

Immediate shipment.

PETER REINBERG,
30 E. Randolph St., Chicago.

CARNATIONS,
EXTRA STRONG, FIELD-GROWN.

Charming, pink	$5.00 per 100
Mary Tolman, shell pink	5.00 per 100
Christmas Cheer, light red	5.00 per 100
Harlowarden, dark red	5.00 per 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

FIELD-GROWN CARNATION PLANTS.

Mrs. C. W. Ward	$5.50 100; $50.00 1000
Comfort	5.50 100.

This stock is clean and perfectly healthy. Cash, please. Enos W. Kohr, Lancaster, Pa.

FIELD-GROWN CARNATIONS.

2000 Pink and White Enchantress, $45.00 per 1000; $80.00 takes the lot. Cash with order.

CITY GREENHOUSE CO., FINDLAY, O.

EXTRA FIELD-GROWN CARNATION PLANTS.

650 Melody ..... $5.00 per 100
25 Carnegie ..... 5.00 per 100
300 Winsor ..... 6.00 per 100
100 White Winsor ..... 6.00 per 100
200 Mrs. C. W. Ward ..... 7.00 per 100

Fine stock, 5 to 10 breaks. The lot for $60.00.
H. S. Baker, Warsaw, N. Y.

FINE, HEALTHY, FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
8000 Light Pink Enchantress	$5.00	$45.00
1500 White Enchantress	5.50	50.00
1500 Winsor	5.00	45.00

JOSEPH SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Enchantress	$5.00	$40.00
Lawson-Enchantress	5.00	40.00
White Enchantress	5.00	40.00
Pink Lawson	5.00	40.00

HERMAN BROS. CO.,
COUNCIL BLUFFS, IOWA.

Field-grown carnation plants, good, healthy stock.

2000 Rose-pink Enchantress ..... $40.00 per 1000
2000 Enchantress ..... 40.00 per 1000
3000 Queen Louise ..... 35.00 per 1000
500 White Perfection ..... 40.00 per 1000
500 Scarlet Glow ..... 40.00 per 1000
Cole Bros., 431 Main St., Peoria, Ill.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory, White Perfection, and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000. Skidelsky & Co., 1004 Bets Bldg., Philadelphia.

500 Enchantress 100 Alma Ward
350 White Enchantress 200 Christmas Cheer
All good, clean plants, 6c.
100 R. P. Enchantress 100 Enchantress Supreme
Medium sized plants, 6c.
The entire lot for $60.00. Cash.
C. E. Rossiter, 10th & Walnut Sts., Sunbury, Pa.

Strong, healthy, field-grown carnations, planted out from 4-in. pots.

2000 Echantress ..... $6.00 per 100
400 Beacon ..... 6.00 per 100
350 White Wonder ..... 8.00 per 100
500 White Enchantress ..... 6.00 per 100
PONTIAC FLORAL CO., PONTIAC, MICH.

"WORTH WHILE QUALITY"
FIELD-GROWN CARNATION PLANTS.

6000 Pink Enchantress $4.50 100; $40.00 1000
500 White Perfection 4.50 100; 40.00 1000
250 plants at 1000 rate.
WINTERSON'S SEED STORE,
166 NO. WABASH AVE, CHICAGO, ILL.

FIELD-GROWN CARNATIONS.

Perfection $6.00 100; $50.00 1000
Rosette 6.00 100; 50.00 1000

A few thousand of my Dark Pink seedling, good size and very free, $6.00 per 100; $50.00 per 1000. Cash, please.
Leonard Cousins, Jr., Concord Junction, Mass.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress, Rose-pink and White Enchantress	$5.00	$45.00
Harlowarden	4.00	30.00
White Perfection, second size	4.00	30.00

WAUSEON FLORAL CO., WAUSEON, O.

FIELD-GROWN CARNATIONS.

Fair Maid ..... $6.00 per 100
Scarlet Maceo ..... 5.00 per 100
Good strong plants. Cash, please.
POST & GRAY,
Allen & Ward Sts., New Bedford, Mass.

STRONG, FIELD-GROWN CARNATIONS.

4000 Enchantress ..... $50.00 per 1000
3000 W. Perfection ..... 50.00 per 1000
2500 Victory ..... 50.00 per 1000
FIFTH AVE. FLORAL CO.,
COLUMBUS, OHIO.

FIELD-GROWN CARNATIONS.

5000 Matchless $15.00 100; $125.00 1000
1000 Mrs. Cheney 15.00 100; 125.00 1000
5000 Mrs. C. W. Ward .. 7.00 100; 60.00 1000
1000 Northport 7.00 100; 60.00 1000
C. H. TOTTY, MADISON, N. J.

FIELD-GROWN CARNATIONS.

Enchantress, pink ..... $6.00 per 100
Beacon ..... 6.00 per 100
Lady Bountiful ..... 6.00 per 100
Enchantress, white ..... 6.00 per 100
R. O. Lommatzsch, R. 1, La Grange, Ill.

FIELD-GROWN CARNATION PLANTS.

Beacon ..... $5.00 per 100
Bonfire ..... 4.00 per 100
Alma Ward ..... 4.00 per 100
Mrs. C. W. Ward ..... 4.00 per 100
Buck's Greenhouses, Washington C. H., O.

Extra fine field-grown carnation plants.

800 Enchantress ..... $5.00 per 100
600 White Perfection ..... 5.00 per 100
100 White Enchantress ..... 5.00 per 100
Cash.
Dixon Floral Co., Dixon, Ill.

Carnations. 1500 Prospector, $6.00 per 100—the best red today, the only red I grow. Will cut three to one of Beacon, and never splits. White Perfection, second size, $3.50 per 100. Cash with order.
D. R. Herron, OLEAN, N. Y.

200,000 carnation plants, healthy, field-grown stock. White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

Surplus field-grown carnation plants, 700 Enchantress, 800 White Enchantress, 400 Lawson-Enchantress, 600 Winsor, 300 Lawson, fine plants, $5.00 per 100; $4.00 per 100 if lot is taken.
L. G. Barbier, Dunkirk, Ind.

Carnations, fine plants of Mrs. C. W. Ward and Beacon, $5.00 per 100, $45.00 per 1000; Enchantress and White Perfection, $5.00 per 100. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Enchantress, 300 strong, bushy, field-grown plants, perfectly clean and free from disease, $6.00 per 100. Cash.
Sterling Floral Co., Sterling, Ill.

Carnations, field-grown, Enchantress, White Enchantress, Winsor, strong plants, $6.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

$40.00 per 1000—250 same rate—for our 3500 field-grown Pink Enchantress, our surplus; watered by the Skinner system during the dry weather, hence in fine condition. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Ready to plant, strong rooted, well headed, non-irrigated carnation plants, Enchantress, Winsor, Perfection, $6.00 per 100; $50.00 per 1000. H. E. Reimers, Box 255, Spokane, Wash.

Field-grown carnation plants, extra strong, Winsor, White Lawson, Comfort, $4.50 per 100; $40.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

300 White Perfection, 100 White Wonder, 100 Winsor, 100 Melody, excellent plants, $5.00 per 100; $25.00 takes the lot. Cash with order.
L. C. Stroh & Sons, Batavia, N. Y.

Carnations, 400 field-grown Rose-pink Enchantress, absolutely the very best, $7.00 per 100; $25.00 for the 400. You can't go wrong on these plants. Lebanon Floral Co., Lebanon, Tenn.

Field-grown carnations, strong, healthy plants, 700 Enchantress, 200 White Perfection, 200 Beacon, 200 Dorothy Gordon, $6.00 100.
Butz Bros., New Castle, Pa.

Fine, field-grown carnation plants, 15 to 20 shoots, 500 Beacon, 700 Enchantress, 100 Pocahontas, 100 Princess Charming, $6.00 per 100.
E. Friedrichsen's Sons, Wilton Jct., Iowa.

Field-grown carnations, clean, healthy, strong plants, Yellow Prince—Dorner's new yellow—$9.00 per 100; $80.00 per 1000.
L. E. Small, Tewksbury, Mass.

3000 field carnations, Enchantress, White Enchantress, Rose-pink Enchantress and Washington, at 5c and 6c each.
Stuart & Haugh, Anderson, Ind.

Field-grown carnation plants, 350 White Enchantress, 300 Rose-pink Enchantress, 150 Enchantress, $4.50 per 100. Cash.
C. L. Osborn, Sidney, O.

Strong, field-grown carnation plants, 1000 C. W. Ward, 500 White Perfection, 500 Harlowarden, 200 Lady Bountiful, $5.00 per 100.
J. A. Bissinger, Lansing, Mich.

125 Pink Enchantress and 125 White Enchantress, good, clean stock. First check for $10.00 takes the lot.
J. N. Spanabel & Sons, East Palestine, O.

2000 strong, bushy carnation plants. Pink and White Enchantress, $4.50 per 100, $40.00 per 1000, or $75.00 for the lot. Cash, please.
North Floral Co., Fort Dodge, Iowa.

Large plants of white seedling, a fine variety to grow, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

800 Bountiful, 600 Enchantress, extra strong, field-grown, $6.00 per 100. Cash with order, please. Hasselbring, Florist, Flint, Mich.

Strong, field-grown O. P. Bassett, Alma Ward, Lawson-Enchantress, White Enchantress carnations. Krueger Bros., Toledo, O.

700 White Perfection, healthy, field-grown, 2nd size, $4.50; the lot for $28.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnation plants, White Enchantress and Pink Enchantress, $5.00 per 100; $45.00 per 1000. Smith Bros., Gasport, N. Y.

Extra good field-grown carnations, 2000 Boston Market, 800 Harlowarden, $4.00 per 100.
Leroy Adams, Corfu, N. Y.

White Enchantress and Bassett, $6.00 per 100, $50.00 per 1000; Beacon, $7.00 per 100, $60.00 per 1000. Harry Heinl, West Toledo, O.

Carnations, 1000 Benora, $8.00 per 100; 700 White Enchantress, $6.00 per 100.
B. P. Winch, Framingham, Mass.

1200 good Enchantress carnation plants, $5.00 per 100; $50.00 for the lot.
Munk Floral Co., Columbus, O.

750 good, strong Harlowarden carnation plants, $3.50 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Field-grown carnations, good plants, 500 Queen, 4c; 350 Rose Enchantress, 5c.
Albion D. Emerson, Westville, N. H.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

1000 nice, strong, field-grown Winsor carnations, $5.00 per 100; the lot for $40.00.
J. C. Rennison Co., Sioux City, Iowa.

About 1000 field-grown Queen Louise carnation plants, at $5.50 per 100; $50.00 per 1000. Cash with order. Wertz The Florist, Roanoke, Va.

Field-grown carnation plants, Beacon and White Perfection, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

Rose-pink Enchantress.... $6.00 100; $50.00 1000
Enchantress 6.00 100; 50.00 1000
Hammond Co., Inc., Richmond, Va.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Carnation plants, field-grown Enchantress, $5.00 and $6.00 per 100. Marion Floral Co., Marion, Ind.

Enchantress carnation plants, $6.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

3500 Enchantress, bushy plants, $6.00 per 100; $55.00 per 1000. M. W. Rosen, Parker Ford, Pa.

500 Lawson (pink), 500 Enchantress (pink), $45.00. Wm. Swinbank, Sycamore, Ill.

CHRYSANTHEMUMS.

MUM POT PLANTS.

To make room we offer for a short time only, strong bushy stock of chrysanthemum pot plants—in midseason and late varieties, including the Cap family—pompons, singles and standard varieties. Ready for a shift.

6-inch 35c
7-inch 50c
Cap family 7-inch only.
These plants will double in value in 60 days.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

CHRYSANTHEMUMS.

Bargain on mums for immediate sale, 2½-in., $1.75 per 100. Cash.

Lady Hopetoun (pink) Thanksgiving Queen (white)
Harvard (red) Chrysolora (white)
Monrovia (yellow) C. J. Salter (yellow)

JOHN BAUSCHER, FREEPORT, ILL.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

1000 mums in pots, 20 different kinds, 5, 6, 8-in. pots, 50c, 75c and $1.00 each. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Diana, Golden Glow, Gloria, J. Falconer, Halliday, C. Razer and fine pompons, strong 2¼-in., $2.50 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Yellow Bonnaffon, Dr. Enguehard, strong 3-in., $2.00 per 100; $18.00 per 1000.
R. A. Irvine, Bay City, Mich.

Dr. Enguehard, Glory of Pacific, Diana (pompon), Oct. Frost, Rosiere, 2½-in., $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CINERARIAS.

Cinerarias, prize dwarf, best mixed, 2-in., $2.50 per 100. Gigantea, new, mixed, 2-in., $5.00 per 100. See primula and cyclamen ads. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100; 2½-in., $3.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, largest flowering, 2-in., $2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

COLEUS.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½ in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
Henry Smith, Grand Rapids, Mich.

Coleus, best standard varieties, Verschaffeltii, Golden Bedder, etc., R. C., 60c per 100.
Rine & Son, Humboldt, Iowa.

Coleus, 6 best varieties, 2-in., $1.25 hundred. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Coleus rooted cuttings, mixed, 60c per 100.
D. R. Herron, OLEAN, N. Y.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 4-in. ..... $0.35 each
Crotons, 6-in. ..... .75 each
Write for our complete list of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Crotons, heavy, 3-in., well assorted, $1.50 per doz. You must have some for your Christmas baskets. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

CYCLAMEN.
CHOICEST VARIETIES, ALL COLORS.

	100	1000
2½-inch, extra fine	$ 8.00	$ 75.00
3-inch	10.00	90.00
4-inch	25.00	225.00
5-inch	$27.00 to 35.00	.....

September delivery.
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cyclamen, giant flowering, very best strain obtainable. Well grown plants.

	100	1000
Bright Xmas Red, Pink, 2¼-in.	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck, 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.
I have a fine lot of my prize winning strain in 4-in. pots, ready for a shift into 6-in., also 5-in., ready for 7-in.
4-inch, red and white 12c
4-inch, Wandsbeck 15c
5-inch, assorted 30c
R. J. SOUTHERTON,
CYCLAMEN SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.
ASSORTED COLORS,
4-IN., 15c EACH.
XMAS RED, WHITE, RED EYE,
5-INCH,
25c AND 30c EACH.
SHIPPED IN PAPER POTS.
CASH.
C. L. HUMPHREY, WHOLESALE GROWER,
ZANESVILLE, OHIO.

Cyclamen giganteum superbum, all the best English, salmon and German strains, 3-in., $6.00; 4-in., $12.00. Our selection in about 20 colors and varieties, 4-in., $10.00. Ready for a shift. We need the room. Cash, please.
J. Sylvester, Oconto, Wis.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c; 4½-in., 20c and 25c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, 2½-in., 7c; 3-in., 12c. Our own well known strain; only fine plants, packed in paper pots, are sent out. See calla and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100; $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100. S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $7.00 per 100; 4-in., $12.00 per 100. See primula and cineraria ads. Cash with order, please.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, giant flowering, very best strains, all varieties and colors, 3-in., $6.50 per 100. Strong plants, and clean.
J. Austin, 311 Troost Ave., Kansas City, Mo.

CYCLAMEN GIGANTEUM.
WHITE, PINK AND CRIMSON,
4-IN., $15.00 PER 100.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Cyclamen, from 3½-in. pots, $15.00 per 100; 4-in., $25.00 per 100; 5-in., $50.00 per 100. Finest strain, separate colors.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen giganteum, finest strain, 3-in., $8.00 per 100; 4-in., $15.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Cyclamen giganteum, red, white, pink, 4-in., extra fine, $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Cyclamen, ready, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen giganteum, strong 3-in., in good mixture, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, strong 4-in., $20.00 per 100—including Wonder of Wandsbeck.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen giganteum, 3-in., $5.00, Cash, please. J. W. Miller, Shiremanstown, Pa.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

500 field clumps of finest named dahlias, 6c per large clump. Delivered after Oct. 1. See gladioli and phlox.
E. T. Flanagan & Sons, Belleville, Ill.

DAISIES.

DAISIES.
GIANT MAXIMUM, HARDY,
STRONG DIVISIONS,
$2.00 PER 100.
$18.00 PER 1000.
C. ALBERT SHAFFER,
Route 1,
ALEXANDRIA, VIRGINIA.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta daisy Alaska, field-grown clumps, 2 yrs. old, $6.00 per 100. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

English daisy seedlings, $2.50 per 1000. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Daisies (bellis), double white and pink, $2.00 per 1000. Cash.
Bates' Flower Shop, Akron, N. Y.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Sander daisies, white and yellow marguerites, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Shasta Alaska seed for fall planting, $1.00 oz.
C. H. Ketcham, So. Haven, Mich.

Daisies (bellis), pink and white, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Marguerites, giant white, 2-in., $2.00 per 100. Cash Byer Bros, Chambersburg, Pa.

DEUTZIAS.

Deutzia gracilis, extra heavy, grown in 6-in. pots all season, 35c.
J. L. Schiller, Toledo, O.

DRACAENAS.

Dracaena terminalis, 6-in. ..... $1.00 each
Write for our complete list of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Dracaena indivisa, 2-in., grown in fine sun and open frame, 2½c; 1000 lots 2¼c.
J. L. Schiller, Toledo, O.

Dracaena indivisa, 4-in., $7.00 hundred. Cash.
C. L. Humphrey, Wholesale Grower, Zanesville, Ohio.

Dracaena indivisa, 3-in. stock, 8c; a few hundred out of flats, 8 in. tall, 1½c.
J. A. Petersime, Covington, O.

Dracaena indivisa, 500 5-in., 25c each. They are splendid stock, ready for a 6 or 7-in. pot. Cash. Frank Berry, Stillwater, Minn.

Dracaena indivisa, 80 plants, extra strong 4-in. stock, 15c each; the lot for $9.00. Cash.
Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, 3-in., 8c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
ORDERS BOOKED NOW FOR FALL DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FERNS

FERNS MY SPECIALTY.
CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.
FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.
ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.
ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.
FERN SEEDLINGS.
My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.
ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.
ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.
PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.
ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.
ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.
Price list comprising 50 best commercial ferns on application.
J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	Each	100	1000
Pteris Parkerii, 2½-in.	...	$5.00	$40.00
All other varieties for dishes, 2¼-in.	...	3.50	30.00
Boston and Scottii, 2½-in.	...	6.00	50.00
Boston and Scottii, 10-in.	$1.50	...	....
Scottii, 6-in.	.75	...	....
Scottii, 8-in.	1.25	...	....
Bird's Nest ferns, 3-in.	.15	...	....
Bird's Nest ferns, 4-in.	.35	...	....
Bird's Nest ferns, 5-in.	.50	...	....
Bird's Nest ferns, 6-in.	.75	...	....

Ferns in flats, leading varieties, $2.50 per flat, each flat containing 200 of extra good quality.
Send for prices on bench ferns.
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners	...	$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Adiantum cuneatum, 2½-in.	.50	4.00	35.00
Boston and Whitmani, 4-in.	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.
SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

50,000
PERFECTLY CLEAN NEPHROLEPIS FERNS NOW READY.

	2¼-in. 100	2¼-in. 1000	4-in 100
Roosevelt	$4.00	$35.00	$15.00
Whitmani	4.50	40.00	....
Piersoni	4.50	40.00	....
Elegantissima Improved	4.50	40.00	15.00
Boston	4.00	35.00	15.00
Scottii	5.00	45.00	....
Teddy, Jr.	...	....	25.00
Todeaoides	4.50	40.00	....
Exaltata	3.50	30.00	....
Superbissima	5.00	45.00	....

250 of any variety at 1000 rate.
3% discount allowed for cash with order.
J. W. Summers,
SPRINGFIELD, OHIO.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

FERNERY FERNS, fine hardy varieties, 2½-in., $3.50 per 100.

BOSTON FERNS.

Big stock of strong dwarf plants.

2½-inch	$ 4.00 per 100
3-inch	7.00 per 100
4-inch	15.00 per 100
7-inch	6.00 per doz.
7-inch, extra heavy	9.00 per doz.
8-inch	12.00 per doz.
10-inch	15.00 per doz.
Large specimen plants	$1.50 to 2.00 each

WHITMANI.

2½-inch	$ 5.00 per 100
3-inch	10.00 per 100
5-inch	25.00 per 100
8-inch, extra heavy	15.00 per doz.

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

"QUALITY" OUR MOTTO.

Boston, large 4-in.	$ 7.00 per 100
Springfield, large 4-in.	7.00 per 100
For quantity less than 100	8.00 per 100

On above named.

Whitmani, large 4-in.	8.00 per 100
Amerpohlii, large 4-in.	8.00 per 100
Roosevelt, large 4-in.	10.00 per 100
Asparagus Sprengeri, large 4-in.	6.00 per 100
Asparagus plumosus, large 4-in.	8.00 per 100

Write for prices for sprays.

If you have had our plants you know the size. Cash or reference.

NEWELL & USTLER,
Largest Growers in Florida, Apopka, Fla.

ASPLENIUM NIDUS AVIS (Bird's Nest fern); this beautiful plant is growing more in demand every day—easy to grow.

3-inch	$2.50 doz.; $20.00 hundred
4-inch	4.50 doz.; 35.00 hundred

BOSTONS.

4-inch pots	$12.00 hundred
5-inch pots	22.00 hundred
6-inch pots	40.00 hundred

PLUMOSUS.

2-inch	$2.00 hundred

Cash.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, Sept. 1. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, Sept. 1. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, Sept. 1, 2¼-in., $5.00 per 100; $40.00 per 1000.

Elegantissima Compacta, 2¼-in., $5.00 per 100.

Elegantissima Improved, 2¼-in., $5.00 per 100.

Scholzeli, 2¼-in., $5.00 per 100.

FERN FLATS. Seedlings in all varieties. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats for $8.50; 10 flats for $16.00.

Roman J. Irwin, 71 W. 23d St., New York.

Cibotum Schiedei, splendid stock, at a real reduction, 5-in. pot plants, 75c; 6-in. pot plants, $1.00.

Adiantum Croweanum, 4-in., pot plants, $15.00 per 100.

Adiantum Glory of Mordrecht, 4-in. pot plants, $25.00 per 100.

Dish ferns, best varieties, including aspidium, cyrtonium, Wilsoni and Mayii, $3.00 per 100; $25.00 per 1000.

Bird's nest fern, 4-in., pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

Storrs & Harrison Co., Painesville, O.

NEPHROLEPIS BOSTONIENSIS.

Splendid plants.

8-inch pots	$2.00
7-inch pots	1.50
6-inch pots	1.00

These are the best values you will ever receive in this popular fern and, as the supply is limited, the first purchasers will get the best plants. This special price is quoted as we want to get our propagating house cleaned out before fall.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

BOSTON FERNS,
STURDY, CLEAN STOCK,
BALLED FOR 5-IN. POTS,
$20.00 PER 100.
BALLED FOR 6-IN. POTS,
$25.00 PER 100.
THOUSAND RATE, 10% LESS.
PACKING FREE.
SMITH & DIETERICH,
1146 WALL ST., LOS ANGELES, CAL.

LARGEST FERN GROWER IN THE SOUTH. 30,000 ferns, full, pot bound and good color.

Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds. $12.50 per 1000.

Cash with order.

H. C. Doescher, 2048 Gentilly, New Orleans, La.

Roosevelt, Boston, Scottii, Improved Whitmani, Improved Elegantissima, Scholzeli, 4-in., $1.50 doz., $12.00 per 100; 2½-in., $4.00 per 100. Table ferns, 2½-in., $4.00 per 100. Teddy Jr., 2½-in., $1.25 per doz.; $10.00 per 100. Good, healthy stock. Too many ferns to carry over winter.

Oak Grove Greenhouse, Tuskegee, Ala.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.

Peterson Floral Co., Gibson City, Ill.

Good, strong, pot-grown Whitmani or Roosevelt ferns:

2½-in.	$1.50 per dozen
6-inch	6.00 per dozen
7-inch	8.00 per dozen

These are grown in a northern climate and therefore are a more thrifty plant. A trial order will convince you.

Fergus Falls Floral Co., Fergus Falls, Minn.

BOSTON AND ROOSEVELT FERNS,
STRONG, BUSHY PLANTS.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	45.00 per 100
10-inch	2.00 each

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

FERNS, BOSTON AND WHITMANI.

2½-in.	$ 3.00 per 100
4-in.	12.00 per 100
6-in.	.35 each
8-in.	.75 each
10-in.	1.25 each

This is fine stock, all ready for a shift. Cash with order.

Majestic Floral Co., Texarkana, Ark.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

Bench Boston ferns, 20c, 25c and 30c.

Strong Boston runners, 2c; $18.00 per 1000.

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS.

Roosevelt, 6-in.	$40.00 per 100
Boston, Roosevelt, 4-in.	12.00 per 100
Boston, Roosevelt, 3-in.	8.00 per 100
Boston, Roosevelt, Whitmani and Scholzeli, 2¼-in.	4.00 per 100
Teddy, Jr., 2¼-in.	8.00 per 100

REESER PLANT CO., SPRINGFIELD, O.

WELL FINISHED FERNS.

3-inch Boston	$ 7.00 per 100
6-inch Boston	40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100

Bench ferns. Boston, 15c, 20c, 25c and 30c. Whitmani and Roosevelt, 15c, 20c and 25c.

DAVIS FLORAL CO., DAVENPORT, IOWA.

CHOICE WHITMANI, ROOSEVELT, ETC.

Fine ferns for fall trade.

Extra fine Whitmani, 4-in.	20c
Boston, Roosevelt, Whitmani, 5-in.	25c
Boston, Roosevelt, Whitmani, 6-in.	50c

A few dozen 7-in., 75c each. Try a shipment and see the values given.

GULLETT & SONS, LINCOLN, ILL.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, 2-in.	$3.00 per 100
Boston ferns, 3-in.	6.00 per 100
Smithii (new), 2-in.	8.00 per 100

Pteris out of flats, $1.50 per 100 clumps; shipped in flats, $1.50 per flat. Cash.

ERNEST ROBER, WILMETTE, ILL.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.

F. M. Soar, Little River, Fla.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.00 per 100; $25.00 per 1000, 500 at 1000 rate.

Boston ferns, strong plants, 3-in. pots, $8.00 per 100. Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago.

FERNS, EXTRA STRONG.

Boston, 3-in.	$7.00 100
Selaginella Emiliana, 3-in.	6.00 100
Selaginella Emiliana, 3½-in.	4.00 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

FERNS, ROOSEVELT.

5-in. pots $2.50 per doz., $20.00 per 100

FERNS FOR DISHES.

2-in. pots $2.50 per 100

WILLIAM MURPHY,
329 Main St., Cincinnati, O.

BOSTON FERNS.

4-in.	$12.00 per 100
5-in.	20.00 per 100
6-in.	40.00 per 100

Also a limited number of Whitmani at the same prices. J. W. Goree, Paris, Texas.

Very strong pot grown Boston ferns, 6-in., $4.50; 7-in., $7.50; 8-in., very strong, $10.00 per doz. Strong fern runners, $18.00 per 1000. Cash with order.

C. V. Abeele, 61st and Throop Sts., Chicago.

300 Boston ferns, 4-in. $10.00 per 100
300 Boston ferns, 5-in. 25.00 per 100
2500 Asparagus Sprengeri, 2¼-in. 2.50 per 100

Good stock. Cash, please.

WIRTH & GAUPP, SPRINGFIELD, ILL.

Ferns, nice, clean, POT GROWN stock, a bargain to those who can use ferns. Roosevelt and Boston, 4-in., $9.00 per 100. Boston, 2¼-in., $2.50 per 100. Cash, at these prices.

C. P. Bethards, Springfield, O.

Ferns. Extra large, heavy Whitmani, Roosevelt and Boston, 5-in., $25.00 per 100. This is fine, heavy, pot grown stock, ready for immediate sales. If you want the finest, try our stock.

N. E. Beck Floral Co., Massillon, O.

Ferns, a few choice Whitmani and Roosevelt which we will close out as follows: Whitmani, 4-in., 15c; 5-in., 25c. Roosevelt, 3-in., 7c; 4-in., 10c; 5-in., 15c. Cash with order.

Addems, Morgan & Co., Paxton, Ill.

Boston and Roosevelt ferns, 6-in., $50.00 per 100; 7-in., $75.00 per 100.

Small ferns for fern dishes, in six varieties, 2½-in., $3.00 per 100; $25.00 per 1000.

A. Henderson & Co., Box 125, Chicago.

10,000 Scottii ferns, 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order. Ask for prices on larger ferns. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

BOSTON AND ROOSEVELT FERNS, pot grown, good stock, 3-in., $5.00 per 100; 4-in., $12.00 per 100.

Fred W. Ritter, 832 River St., Dayton, O.

Ferns from bench, fine stock, Boston, Elegantissima, Piersoni, 4-in., 10c; 5-in., 12½c; Amerpohlii, Scottii, Scholzeli, 3-in., 8c; 4-in., 12c. Cash.

Byer Bros., Chambersburg, Pa.

Extra strong 2¼ and 2½-in. ferns, A-No. 1 stock, Whitmani, Scottii, Scholzeli, Compacta and Roosevelt, $5.00 per 100.

John Karsten, 614 Cypress, Chattanooga, Tenn.

Asparagus plumosus, 2-in. pots, $2.00 per 100. Boston ferns, from pots, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c. Cash or references.

Denison Greenhouses, Denison, Texas.

Fine, bushy pot grown ferns, Boston, Roosevelt and Whitmani, 4-in., $15.00 per 100. Cash or satisfactory reference.

Scharff Bros., Van Wert, O.

5-in. Whitmani, fine stock, 25c. Will book orders for 5-in. Bostons, fine stock, Sept. 15 delivery, at same price.

Hillview Greenhouses, La Crosse, Wis.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Boston ferns, 2¼-in. stock, $3.50 per 100; $30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Ferns, strong Boston, Whitmani, Amerpohlii and Piersoni, 3-in., $8.00; 4-in., $12.00; 5-in., $20.00 per 100.

Truitt's Greenhouse, Chanute, Kan.

BUSINESS BRINGERS—
Review
Classified Advs.

Ferns. We offer clean shapely bench grown Scottii and Boston, for 4-in., at 10c; smaller, at 7c. Cash, please. Roney Bros., West Grove, Pa.

Ferns, very stocky pot-grown Boston and Whitmani, 4-in., 12c and 15c each.

Stuart & Haugh, Anderson, Ind.

Boston ferns, pot grown, 4-in., 15c; 5-in., 25c. Satisfaction guaranteed.

M. M. Lathrop, Cortland, N. Y.

Fern dish ferns, well established plants from 2¼-in. pots, all the best varieties, 3c. Cash with order. F. E. Selkregg, North East, Pa.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.

W. & T. Cass, Geneva, N. Y.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c. E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.

Ludvig Mosbaek, Ferndale, Askov, Minn.

Boston ferns, from 2½-in. pots—to close out—$3.50 per 100.

W. T. Buckley Co., Springfield, Ill.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.

A. Wiegand's Sons Co., Indianapolis, Ind.

Boston ferns from bench, extra fine 3-in., 5c; 4-in., 8c; 5-in., 18c; 9-in., pot-grown, $1.25 each.

Edw. Doege Co., Glen Ellyn, Ill.

Ferns, Boston, Roosevelt and Whitmani, 4-in. pots, good, strong plants, $12.00 per 100.

Otto J. Kuebler, Newburgh, Ind.

Boston ferns, good 4-in., 12c; 3-in., 7c. Whitmani, 3-in., 7c.

M. H. Wetherbee, Charles City, Iowa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Ferns, Boston, transplanted runners, $2.00 per 100. John Lang, 1948 Melrose St., Chicago.

Boston ferns, 3-in., 7c; 4-in., 15c; 5-in., 25c. Cash. Loyd C. Bunch, Fredonia, Kan.

Boston ferns, well established, 7-in., 60c each.

M. H. Radke, Maywood, Ill.

300 Boston ferns, 4-in., $12.00 per 100. Cash please. Edgar Easterday, Nokomis, Ill.

FORGET ME NOTS.

Forget-me-nots, a grand winter flowering sort, strong rooted cuttings, $1.30 per 100; $12.00 per 1000. Cash, please.
F. P. Dilger, 418 Pryor Ave., Milwaukee, Wis.

Forget-me-nots, true winter flowering, rooted cuttings, $1.00 per 100 postpaid.
G. E. Fink, Kenilworth, N. J.

Forget-me-nots, hardy blue, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS.

FREESIA BULBS,
75% PURITY.

1000 Mammoth	$10.00;	5000,	$45.00
1000 1st size	8.00;	5000,	35.00
1000 2nd size	4.00;	5000,	17.50

POSTPAID.
SMITH & DIETERICH,
1146 WALL ST., LOS ANGELES, CAL.

FREESIA PURITY, direct from California fields, sound, heavy bulbs, well cured, very best for forcing, sizes from ⅜ to ¾ in. diameter. Charges prepaid.

1st size	$1.25 per 100;	$9.00 per 1000
2nd size	.75 per 100;	6.00 per 1000
3rd size	.50 per 100;	4.00 per 1000

The Misses Carl, Encanto Heights, San Diego, Cal.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIAS.

	100	1000
3-inch	$12.00	$100.00
4-inch	25.00	.....

250 at 1000 rate.
Send for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Gardenias, 4½-in. pots, $20.00 per 100.
Hammond Co., Inc., Richmond, Va.

GERANIUMS.

HELEN MICHELL,

THE WONDERFUL SCARLET GERANIUM.

OUR INTRODUCTION OF 1914.

ORDERS BEING BOOKED NOW

FOR DELIVERY BEGINNING IN DECEMBER

FROM 2¼-INCH POTS,

$1.00 doz., $6.00 per 100, per 1000, $50.00.

BOOK YOUR ORDER NOW.

SEND FOR WHOLESALE PRICE LIST OF SEEDS, PLANTS, BULBS.

MICHELL'S SEED HOUSE,

518 MARKET ST.,

PHILADELPHIA, PENNSYLVANIA.

GERANIUMS.
40 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW.
FOR FALL DELIVERY.
Quality guaranteed to please you.
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
Up to the standard quality. Guaranteed by perfect packing. We grow them carefully and in quantity; they are not a side line specialty with us.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Dbl. Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.85 per 100
Jean Viaud, 2-in.	1.85 per 100
Montmort, 2-in.	1.85 per 100

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums, Nutt, 2-in., $1.25 hundred; 2½-in., $1.50 hundred, $10.00 thousand. 2½-in., Poitevine, Ricard, Viaud, Buchner, $2.50 hundred. We have now 5000 S. A. Nutt plants in field from which we will take cuttings and then ship the plants at $2.50 hundred. The plants can be potted or benched, to make stock plants or good pot stock for winter or spring sales. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, O.

GERANIUMS.
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 15.
PRICE THEN ON NUTT AND BUCHNER,
$12.50 PER 1000.
RICARD, DOYLE, POITEVINE, PERKINS,
CASTELLANE, VIAUD,
$15.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
Strong rooted cuttings of the following varieties: Jules Vasseur, Double Dryden, both scarlet, white eye; Jean Oberle, a light rose-pink; Thomas Meehan, cerise pink; Mme. Landry, apricot salmon, $10.00 per 1000; Julie Borius, fine sunset pink, $2.00 per 100; American Beauty, $10.00 per 100. Cash, please. Other varieties later.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

Geraniums our specialty. We are booking orders for immediate or later delivery of the following varieties, A No. 1 in every respect: S. A. Nutt, John Doyle, La Favorite, Buchner, Perkins, Viaud, Tiffany, E. G. Hill, rooted cuttings, $10.00 per 1000; 2½-in., $17.50 per 1000. Ricard, Poitevine, Trego, Marq. de. Montmort, rooted cuttings, $12.50 per 1000; 2½-in., $20.00 per 1000. Cash with order.
D. R. Herron, OLEAN, N. Y.

S. A. NUTT GERANIUMS,
STRONG WELL ROOTED
TOP CUTTINGS
FROM FIRST-CLASS STOCK,
$1.00 PER 100;
$10.00 PER 1000.
CASH WITH ORDER.
ELMS GREENHOUSES,
GIRARD, OHIO.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, DOYLE,
NUTT, BUCHNER,
$10.00 PER 1000.
POITEVINE READY BY SEPTEMBER.
CASH WITH ORDER.
PETER BROWN,
LANCASTER. PENNSYLVANIA.

Nutt, Doyle and Buchner rooted cuttings, $10.00 per 1000. Poitevine, $12.50 per 1000. Our mixed varieties consist of Poitevine, Ricard, Montmort, E. G. Hill, Nutt, Buchner, Doyle, Viaud and Ivory, $9.50 per 1000. Any one kind not desired we will keep out as much as possible. Cash with order.
Wm. J. Nicklas, Allegany, N. Y.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, rooted cuttings, $8.00 per 1000; 2½-in., $18.00 per 1000. Booking orders for September struck cuttings of above varieties.
W. J. Barnett, R. D. 67, Sharon, Pa.

GERANIUMS.

S. A. Nutt, 2-in.	$1.50 100; $12.50 1000
Ricard, 2-in.	1.50 100; 12.50 1000
Mme. Buchner, 2-in.	1.50 100; 12.50 1000

Price list for larger stock on application. Cash.
I. W. Heinly, Boyersford, Pa.

1000 S. A. Nutt stock geraniums in field, heavily branched, fine for winter propagating, every one true to variety. Have taken largest cuttings from these plants first of month, leaving smaller ones, which will be of good size to propagate within 10 days. How many can you use at 3c each? Cash, please. S. J. Kuhlen, Kenton, O.

Ready for immediate shipment, 10,000 large, well rooted geranium cuttings. Gen. Grant and S. A. Nutt, $10.00 per 1000. Mme. Barney, Buchner, Ricard and Poitevine, $1.25 per 100. All orders must be accompanied by cash.
Riverside Cemetery, Rochelle Park, N. J.

Geraniums. Fine 2-in. stock of Nutt, Ricard, Poitevine and mixed, this will be good stock to grow along for early blooming, and good cuttings can be taken from them in a couple of weeks, $2.00 per 100; $18.50 per 1000.
N. E. Beck Floral Co., Massillon, O.

50,000 unrooted geraniums. 20,000 Nutt, $7.50 per 1000; good top cuttings. 15,000 B. Poitevine, $8.50 per 1000. 10,000 Grant, $8.00 per 1000. 5000 Daggerle, $10.00 per 1000. 2000 Hill, $8.00 per 1000. 1000 M. Buchner, $8.00 per 1000. Strictly cash. C. W. Harrold, Decatur, Ill.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Mme. Buchner (white), large top cuttings, $1.25 per 100; $10.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.

La Favorite, 2-in.	$1.75 100; $15.00 1000
Mrs. E. G. Hill, 2-in.	1.75 100; 15.00 1000

Good, strong stock and in fine shape.
H. C. BROWN, YELLOW SPRINGS, O.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geranium rooted cuttings all the year round; a fresh lot put in every week and safe delivery guaranteed. Summer prices, $10.00 per 1000 for S. A. Nutt, and $12.50 per 1000 for Ricard and Poitevine. Albert M. Herr, Lancaster, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

GERANIUMS.
New American Beauty, 4-in. ..... $2.50 per doz.
S. A. Nutt, 2¼-in. .. $1.75 per 100; $15.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

UNROOTED CUTTINGS.
From clean, healthy stock, Nutt and Buchner, $6.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, 3-in. S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 4c; 4-in., same varieties, 6c.
W. E. Trimble Greenhouse Co., Milwaukee, Wis.

50,000 rooted geranium cuttings, S. A. Nutt, good top cuttings, $8.00 per 1000 for Sept.
J. B. Knapp, Sayre, Pa.

Geraniums, Nutt, stocky, pinched for winter blooming, 3½-in., 6c; 4-in., 8c. Nutt, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Nutt and Rose geraniums, well rooted cuttings, $7.00 1000; unrooted, $4.00 1000.
Alameda Greenhouses, Roswell, N. M.

Geraniums, 2½-in., standard varieties, $25.00 per 1000; Mme. Sallerol, 2-in., $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, Silver Leaf Nutt, 2½-inch, $5.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Nutt geranium rooted cuttings, $1.25 per 100; $10.00 per 1000. Erie Floral Co., Erie, Pa.

GLADIOLI.

25,000	Augusta, 1-in. and up	$12.00 1000
25,000	America, 1-in. and up	7.00 1000
15,000	Francis King, 1-in. and up	10.00 1000
1,000	Chicago White, 1-in. and up	20.00 1000
1,000	Jane Dieulafoy, 1-in. and up	25.00 1000
25,000	Kunderdi seedlings, originally direct from the originator, a fine mixture	10.00 1000

Less than one inch, one-half the above price. Will ship as soon as dug and dried. See phlox and dahlias. References: Any commercial agency or First National Bank of Belleville, Ill.
E. T. Flanagan & Sons, Belleville, Ill.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

Gladioli, cut, $1.50 per 100. Cash with order
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

GLOXINIAS.

Gloxinias, 3-in., 8c, 10c; 4-in., 12c, 15c each.
Martin H. Radke, Maywood, Ill.

GREVILLEAS.

Grevillea robusta (Silk Oak), strong 2½-in., ready for 3-in., $3.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Grevilleas, 3½-in., pinched back, 5 in. high, 6c. Stocky.
Hammerschmidt & Clark, Medina, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Grevillea robusta, nice plants, 2¼-in., $2.00 per 100. Thos. Franks & Son, Champaign, Ill.

Grevillea robusta, 5-in., 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

HARDY FERNS.

	100	10	Each
Adiantum ped. (maidenhair)	$6.00	$0.70	$0.10
Aspidium spin. (wood fern)	6.00	.70	.10
Asplenium felix-foe (lady fern)	6.00	.70	.10
Dryopteris melyp. (shieldfern)	5.00	.60	.10
Onocleoea sensibilis	4.00	.50	.10
Onocloea struth. (ostrich f.)	8.00	.90	.10
Osmunda (cinnamon fern)	7.00	.80	.10

Illustrated descriptive list mailed free.
L. Mosbæk, Ferndale, Askov, Minn.

HARDY PLANTS.

Strong, transplanted, field-grown plants, carefully packed for long distance shipment in light packages. 3 at dozen and 25 at 100 rate. 5% off for cash with order.

	Doz.	100
Achillea the Pearl	$0.50	$3.00
Anchusa, Dropmore var.	.60	4.00
Aster Novæ Angliæ	.50	3.00
Aquilegia, 5 varieties	.60	4.00
Boltonia latisquama	.60	4.00
Canterbury bells, 3 colors and mixed	.50	3.00
Coreopsis lanceolata	.50	3.00
Delphinium Belladonna	.75	5.00
Delphinium, finest hybrids	.60	4.00
Delphinium formosum	.60	4.00
Delphinium, chinese	.50	3.00
Hollyhocks, double, 5 colors and mixed	.50	3.00
Hollyhocks, single mixed	.50	3.00
Gaillardia grandiflora	.50	3.00
Pyrethrum roseum	.60	4.00

Also many other kinds.
W. A. TOOLE, BARABOO, WIS.

Gaillardia grandiflora, sweet williams, coreopsis, foxgloves, Canterbury bells, oriental poppies, wallflowers, pansies, daisies, forget-me-nots, delphiniums, hardy pinks, strong plants, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Strong transplanted field grown plants, carefully packed.

		Doz.	100
Delphinium	Belladonna	$0.60	$4.00
Delphinium	Chinese, blue	.50	3.00
Delphinium	Chinese, white	.50	3.00
Gaillardia	grandiflora	.50	3.00
Coreopsis	lanceolata	.50	3.00
Sweet william	hollyhocks, single mixed	.50	3.00
Hollyhocks,	double, mixed or separate colors	.50	3.00
Pyerethrum	hybridum	.50	3.00

Cash, please. 3 at doz., 25 at 100 rate.
John R. Toole, Route 1, Baraboo, Wis.

Double hollyhocks, 2½-in., $2.50 per 100. Anchusa, 2½-in., $3.00 per 100. Aquilegia, 2-in., $1.50 per 100. Lychnis, 2-in., $1.75 per 100. Matricarias, 3-in., $3.00; 2-in., $1.50 per 100. Pyrethrum, 3-in., $2.75 per 100. Myosotis grandiflora, 2-in., from cuttings, good for benching, $1.75 per 100. Also double hollyhocks, digitalis, Delphinium formosum, aquilegias, Gaillardia hybrida, from seed sown June, 1913, $3.00 per 100. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Perennial seedlings, best varieties, $1.00 per 100; $8.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

For your hardy perennials write for price list to Gloede's, Evanston, Ill., headquarters for hardy plants.

A full line of field-grown plants. Write for our list. Naperville Nurseries, Naperville, Ill.

HELIOTROPES.

Heliotrope rooted cuttings, 75c per 100.
D. R. Herron, OLEAN, N. Y.

HIBISCUS.

Hibiscus Crimson Eye, large plants, 2 yrs. old, $6.00 per 100, $50.00 per 1000. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

HOLLYHOCKS.

Hollyhocks, strong field plants, double, in separate colors, 75c per 100; $5.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
4-in. pots, extra fine.....$7.50 100; $60.00 1000
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Hydrangeas, all good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.
Otaksa, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.
Storrs & Harrison Co., Painesville, O.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine and other varieties, extra strong 4-in. plants, $8.00 per 100.
Reeser Plant Co., Springfield, O.

Hydrangea arborescens grandiflora, 1 and 2-years, 15 to 20 in., $9.00 per 100, $80.00 1000; 1-year, 10 to 15 in., $7.00 per 100; $60.00 per 1000.
E. Y. Teas, Centerville, Ind.

Hydrangea paniculata grandiflora, large flowers, long stems, $6.00 per 100; smaller, $4.00. Beautiful and clean. Cash, please.
Kelvedon Gardens, Bexley, O.

Hydrangea Otaksa, no better stock possible, field-grown till Aug., now in pots and ready in Oct., 4-in., 15c; 5-in., 20c; 6-in., 30c; 7-in., 40c.
J. L. Schiller, Toledo, O.

Hydrangea Otaksa, 3½-in., 10c; 5-in., 15c; 6-in., 25c. Cash, please.
J. Sylvester, Oconto, Wis.

Hydrangea Otaksa, 2½-in., extra fine, 5c; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa and arborescens, 3-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, field-grown, 1 to 5 shoots, 15 to 20c.
Erie Floral Co., Erie, Pa.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid.
G. E. Fink, Kenilworth, N. J.

IMPATIENS.

Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $3.00 per 100.
W. J. Barnett, R. D. 67, Sharon, Pa.

IRISES.

Irises, 12 choice named German varieties, strong clumps, $2.00 per 100; $18.00 per 1000. Mixed or separate colors, unnamed, $1.50 per 100. Gladiolus dalmatica, Fairy, Albert Victor, $7.00 per 100. Japanese iris, Eclipse, $4.00 per 100. Choice mixed, $3.50. Siberian, Orientalis, Snow Queen, $5.00 per 100. Cash with order, please.
H. H. Kern, Bonner Springs, Kan.

German iris, 5 vars., fine stock, to close out, 1000, $10.00; 3000, $25.00. Cash. Central Seed & Bulb Co., Benton Harbor, Mich.

German iris, 15 varieties, $2.00 per 100. Dwarf iris for bordering, $1.50 per 100; $12.00 per 1000. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

Irises, 4 varieties, 2c.
Hammerschmidt & Clark, Medina, O.

IVIES.

English ivy, strong rooted cuttings, 90c per 100, $8.00 per 1000; 2½-in., pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ivies, hardy English, strong, bushy, 3 to 4 ft., from the field, $5.00 per 100; $45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, strong 4-in., $10.00 per 100.
Harry Heinl, West Toledo, O.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE GIGANTEUM,
7x9 BULBS.
Now is the time to plant to make come bloom after mums, when they will be very much in demand. Although the stock is scarce, we have not yet raised our price, 25 bulbs, $1.75; 50 bulbs, $3.40; 100 bulbs, $6.50. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, O.

Lilium formosum, new crop, fine, plump, well matured bulbs: 7 to 9-inch, 300 bulbs to case, $7.50 per 100, $60.00 per 1000; 9 to 10-inch, 200 bulbs to case, $12.00 per 100, $100.00 per 1000. A. Henderson & Co., Box 125, Chicago, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the Valley clumps, fine stock, dug 8x8-in. square, $15.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Lily of the valley, from cold storage, best quality, 2500 to case, $17.00 per 1000; $41.00 per case. St. Louis Seed Co., St. Louis, Mo.

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Lobelia cardinalis, fine field-grown plants, $5.00 per 100. Naperville Nurseries, Naperville, Ill.

MYRTLE.

Myrtle, field-grown, strong plants, $24.00 per 1000.
E. K. Mooney, Madeira Nurseries, Madeira, O.

NARCISSI.

Paper White grandiflora, 1250 to case, $9.00 per 1000; $11.00 per case.
Peter Pearson, 5732 Gunnison St., Chicago.

NURSERY STOCK.

Norway spruce, 3-4 ft	$40.00	100
Boxwood edging, bushy	5.00	100
Euonymus Japonicus, 15 to 18 in	12.00	100
Euonymus Japonicus, 1½-2 ft	15.00	100
Phlox, the best white	4.00	100
Flowering shrubs, large assortment	8.00	100

Cash, please.
The Evergreen Nurseries, Long Branch, N. J.

A full line of field-grown semitropical trees, shrubs, plants, etc., spiraeas, gardenias, ligustrums, oleanders, palms and novelties. Our stock and prices will please you. Let's get acquainted.
Bay City Nursery Co., Bay City, Tex.

Shade trees, fruit trees, shrubs, roses, peonies, phlox and iris. Also young stock for lining out. For prices, write
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WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

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WINTER ONION SETS.
PLANT NOW.
Top sets, per 22-lb. bu., $1.00.
Bottom sets, per 22-lb. bu., 50c.
Cash or C. O. D.
JAMES FROST,
GREENVILLE, DARKE CO., O.

Winter onion sets, $1.00 28-lb. bu.
H. A. Young, R. 2, Ft. Wayne, Ind.

Winter onion sets, $1.00 per 28 lb. bu.
C. R. Wills, Greenville, O.

PALMS, ETC.

PALMS.
Buckbee's "Full of Life" palms, splendid, well grown, healthy plants, from 6-inch pots, 6 or more leaves, 20 to 24 inches high:
Kentias, Belmoreana and Forsteriana, $1.00 each; $10.00 per doz.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Pandanus Veitchii, 6-in.....$1.25 each
Pandanus Veitchii, 8-in..... 2.25 each
Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

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ALWAYS PAY BEST.

Kentia palms, all popular sizes. Write
C. C. Pollworth Co., Milwaukee, Wis.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. One of many reports: "The pansy plants all look good, healthy, stocky plants, and we feel will come up to all expectations." Henry J. Hass & Son, Newport, R. I. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Ready after Sept. 25th. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

PANSIES.
BROWN'S TRIUMPH GIANT
PRIZE PANSY PLANTS,
FINE STOCK,
MIXED OR SEPARATE COLORS,
$3.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER PENNSYLVANIA.

Pansies, July sown, Giant Trimardeau and Mme. Perret mixtures, $2.50 per 1000; Giant Prize, Superb Giant and Excelsior strains, separate colors, striped and mottled, Havana brown, gold margined, silved edged, mahogany, ruby, black, Peacock, white, Adonis, yellow, Lord Beaconsfield, 40c per 100; $3.00 per 1000.
Silvieus & Silvieus, Ashtabula, O.

Pansies, sand grown seedlings from the open field, full of fibrous roots, stocky.
Giant Trimardeau, mixed.....$3.00 per 1000
Silver Medal, mixed..... 4.00 per 1000
Gold Medal, mixed..... 5.00 per 1000
J. L. Schiller, Toledo, O.

Pansies, giant flowering, mixed colors, from seed bed, 35c per 100, $2.50 per 1000, $12.75 per 5000; separate colors for cut flowers, 40c per 100, $3.00 per 1000.
Edw. Doege Co., Glen Ellyn, Ill.

HOME OF PANSIES.
Our customers say our strain is unsurpassed. We have already booked a large amount of orders at $2.50 per 1000. Delivery Oct. 1st.
E. Rawlings, Wholesale Grower, Olean, N. Y.

Pansies, only good commercial varieties and mixtures, $2.50 per 1000; $10.00 per 5000. Cash, please.
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Pansy plants, finest strain, $3.00 per 1000; $2.50 in 10,000 lots. Don't miss this offer. Edward Lappe, Jerome Ave., Woodlawn, New York, N. Y.

Pansies, own strain of best large flowering mixed daisies (bellis), Snowball and Longfellow, 50c per 100; $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansy plants, best giant strains, mixed, $2.50 per 1000; ready for immediate shipment. Cash with order. Wm. J. Nicklas, Allegany, N. Y.

100,000 giant pansies, no better strain for bedding, $2.50 per 1000. October delivery. Strictly cash. C. W. Harrold, Decatur, Ill.

Pansy plants, giant flowering, Oct. 1, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Pansy plants, giant prize pansies, choice mixed strain, fine, large plants, $2.50 per 1000. Cash with order. C. H. Hamre, Johnstown, N. Y.

Roemer's superb giant prize pansies, mixed, strong, stock plants, $2.50 per 1000; $1.25 per 500. F. Danley, Macomb, Ill.

Pansy seed, giant mixed, new crop, $4.00 per oz.; common mixed, $2.00 per oz. Cash.
Ernest Rober, Wilmette, Ill.

Pansies, from well known strain, none better, strong stocky plants, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Pansy seedlings, strong, stocky plants, in richest mixtures, now ready for transplanting, $2.50 per 1000. M. M. Lathrop, Cortland, N. Y.

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PANSIES—Continued.

Pansy plants, best large flowering strains, strong, stocky, $2.00 per 1000; transplanted, $3.00 per 1000. Henry Ernst & Son, Washington, Mo.

Pansy plants, giant mixed, $3.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Pansies, fine giant strain, equal to any, $2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PASSIFLORAS.

Passion flowers, large purple, 4-in. pots, $10.00 per 100. Cash with order.
J. Boehner, 18 Obell Court St., Dayton, O.

PEONIES.

PEONY ROOTS.

	100	1000
WHITE		
EARLY—		
Festiva maxima	$ 18.00	$160.00
Festiva (Donkelaer)	18.00	160.00
Queen Victoria	12.00	100.00
Duchesse de Nemours	12.00	100.00
MIDSEASON—		
Madame Crousse	20.00	180.00
Monsieur Dupont	35.00	300.00
Baroness Schroeder	200.00	.....
Couronne d'Or	18.00	160.00
Marie Lemoine	18.00	160.00
PINK		
EARLY—		
Umbellata rosea	35.00	300.00
Eugene Verdier	35.00	300.00
Margaret Gerard	35.00	300.00
MIDSEASON—		
Floral Treasure	22.50	200.00
La Tulipe	22.50	200.00
Venus	40.00	350.00
LATE—		
Grandiflora	50.00	400.00
DEEP PINK		
EARLY—		
Edulis superba	22.50	200.00
Jules Elie	40.00	350.00
Lamartine	100.00	.....
MIDSEASON—		
Duchesse d'Orleans	75.00	600.00
Docteur Bretonneau	20.00	180.00
LATE—		
Madame Forel	25.00	200.00
Livingstone	50.00	450.00
Dorchester	35.00	300.00
RED		
MIDSEASON—		
Francois Ortegat	20.00	150.00
Felix Crousse	30.00	250.00
Meissonier	25.00	225.00
LATE—		
Rubra superba	25.00	225.00
Marechal Vaillant	20.00	180.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Because land is wanted for other uses I offer 5000 Whittleyi (Queen Victoria) early white, and 1000 Duc de Cazes, early pink, at $7.50 per 100; $60.00 per 1000 for strong divisions. The first are absolutely true to name, the second I believe are but cannot guarantee. 1000 mixed pink and white, $2.50 per 100.
Carl Kelsey, Mendenhall, Pa.

Peonies. Anemoneflora rosea, American Beauty, Pottsi and Queen Victoria, $10.00 per 100. Humei, La Ecletante, Festiva maxima and Meissomer, $15.00 per 100. Mme. Lebon, $3.00 per doz. Berthe de Heour, $5.00 per doz. All choice varieties at popular prices.
Mrs. Wm. Crawford, La Porte, Ind.

A SNAP.
Five-year-old peony roots, light and dark pink; ground sold so must go, $10.00 per 100 takes them.
James Frost, Greenville, Darke Co., O.

Peonies, extra strong 4 to 6 eye divisions, one year, transplanted, in mixed varieties, white and pink, $10.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

25 acres devoted to the growing of peonies; let me figure on your list of wants.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies, good cut flower varieties, 3 to 5 eyes, $5.00 per 100; 2-yr. clumps, $8.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

Peonies; finest sorts, 8c. Shrubs, etc. List free. W. H. Salter, Rochester, N. Y.

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Peony roots, 25c and up. Cash with order.
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Festiva maxima, 12c each; Jules Elie, 45c.
L. F. Dintelmann, W. 9th St., Belleville, Ill.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfeld, Benson P. O., Omaha, Neb.

PETUNIAS.

Double fringed petunias—our collection of these has been greatly improved and is now composed of the most desirable sorts.
2-in.....$2.00 per 100; $18.00 per 1000
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Assorted double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
U. G. Hargierode, Shippensburg, Pa.

Carnation petunias, white, rooted cuttings, $1.00 100. Cash, please. Sea Cliff Greenhouses, A. Pester, Prop., Sea Cliff, L. I.

Petunia rooted cuttings, 75c per 100.
D. R. Herron, OLEAN, N. Y.

PHLOXES.

10,000 perennial phlox, 2-yr.-old, named varieties, all colors mixed, $10.00 per 1000. Delivered after Sept. 20. See gladioli and dahlias.
E. T. Flanagan & Sons, Belleville, Ill.

Hardy phlox, Maculata, almost royal purple, the finest and showiest, $3.00 per 100; $25.00 per 1000. P. A. Erickson, Florist, Brainerd, Minn.

Finest hardy phlox, 2-yr., 5c. List free.
W. H. Salter, Rochester, N. Y.

POINSETTIAS.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch, extra quality	$7.00	$55.00
3-inch	15.00	120.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
Orders booked up till Sept. 15.
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

Poinsettias, 2½-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100; $85.00 per 1000.
John Ziegenthaler, 1865 Bocklus St., Philadelphia.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000.
S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

POINSETTIAS,
STRONG 2½-IN. PLANTS,
$5.00 PER 100; $45.00 PER 1000.
J. H. ORTH, McKEESPORT, PA.

Poinsettias, nice plants, 2¼-inch, pot bound, $4.50 per 100.
Thos. Franks & Son, Champaign, Ill.

Poinsettias, strong plants from 2½-in. pots, $5.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

Poinsettias, dwarf, large flowering, 2½-in., $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, strong 2½-in., shipped in paper pots, $5.00 per 100. Krueger Bros., Toledo, O.

Poinsettias, 3-in., good, strong stuff, $8.00 per 100. Martin H. Radke, Maywood, Ill.

Poinsettias, 2½-in., $5.00 per 100. Good stock.
Erie Floral Co., Erie, Pa.

Poinsettias, strong 2½-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Poinsettias, 2½-in., $5.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Poinsettias, 2¼-in. stock, $5.00 per 100; $45.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Poinsettias, 2½-in., $5.00 per 100.
I. O. Kemble, Marshalltown, Iowa.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.
All from 2¼-in. pots.

	100	1000
Alba white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00
PRIMULA OBCONICA GIGANTEA.		
Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00

HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

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Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $4.00 per 100.
Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in., $2.00 per 100; 3-in., $4.00 per 100. Plants are large and strong; ready to shift.
Malacoides, lavender, the original color, 2-in., 2¼c.
Kewensis, the yellow primrose, 2-in., 2¼c.
Cash. See cyclamen and cineraria ads.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

CHINESE PRIMROSES,
EXTRA STRONG 2-IN., $2.00;
3-IN., $4.00.
OBCONICA GIGANTEA, 3-IN., $4.00;
Obconica grandiflora, large flowering,
3-in., $4.00.
These plants will please you.
Cash, please.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENNSYLVANIA.
The Home of Primroses.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots. Over 100,000 on hand. Can supply special colors in any quantity. Special prices on large lots.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.
J. L. Schiller, Toledo, O.

PRIMULA CHINENSIS in 6 best colors or mixed, 2-in., $2.50 per 100. PRIMULA OBCONICA GRANDIFLORA, in 9 separate colors or mixed, $2.50 per 100. PRIMULA GRANDIFLORA FRINGED, in 4 separate colors, or mixed, $2.50 per 100. PRIMULA GIGANTEA, in 4 separate colors or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 per 100. These plants are large and strong and ready for a shift.
Fred W. Ritter, 832 River St., Dayton, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica—same unrivaled strain as other years. We have all the named varieties in GIGANTEA, GRANDIFLORA and FRINGED, such as Appleblossom, rosea, kermesina, sanguinea, Fire Queen, oculata, coerulea, purple, lilac, etc. Strong plants from 2¼-in. pots, $2.50 per 100. MALACOIDES, strong 2¼-in., $2.50 per 100. See begonias. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100; 3-in., $4.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primulas, A-No. 1 stock, ready to shift, finest strain, giant flowers, mixed colors. If you want good stock for Christmas, get some of these plants now. Obconica, 3-in., $4.00 per 100; 4-in., $8.00 per 100. Chinese, 4-in., $8.00 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Primroses. Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100; 3-in., $5.00 per 100. Chinese, mixed and separate colors, 3-in., $5.00 per 100. See cyclamen and cineraria.
Wettlin Floral Co., Hornell, N. Y.

Primroses, Chinese, Kewensis, baby, malacoides, lavender and white; Obconica grandiflora alba, compacta, sanguinea, giant sorts; Rubra, Arendsi, kermesina, rosea and giant mixed, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora and gigantea, all colors, 3-in., ready for 4-in., also Chinese, Chiswick Red and Crimson King, same size, $5.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primroses, Chinese, Forbesi, Malacoides, Obconica alba and rosea, $1.75 per 100; $15.00 per 1000. Obconica gigantea, giant flowering, $2.00 per 100; $18.00 per 1000. All from 2¼-in. pots. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula Malacoides, 2¼-inch, $2.50 per 100. 3-inch, $5.00 per 100. Obconica grandiflora and gigantea, 3-inch, $6.00 per 100. Fine stock. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, gigantea and grandiflora, best strains, 3½-in., strong plants, $6.00 per 100; 2½-in., $3.00 per 100.
John Lang, 1948 Melrose St., Chicago.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100, $25.00 per 1000; 4-in., $8.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1004 Bets Bldg., Philadelphia.

Good choice 2-in. Chinese primulas, extra good mixture of colors, $2.00 per 100. P. obconica, choice mixed, 2-in., $2.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Primula sinensis, a splendid strain in red and white, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primula obconica, 3-in., ready for 4½-in., 3½c. Chinese, 3½-in., 5c each.
J. M. Petersime, Covington, O.

Primula obconica, grandiflora and gigantea, fine plants, 3-in., $4.00; 4-in., $7.00.
M. M. Strong, Sioux Falls, S. D.

Primula malacoides, new baby primrose, strong 2½-in., $2.75 per 100; $25.00 per 1000.
M. H. Radke, Maywood, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Primula obconica gigantea, from 2½-in. pots, $3.00 per 100. Cash with order. Nagel Greenhouses, 1118 W. Lake St., Minneapolis, Minn.

MALACOIDES, 20,000 in 2-in., $2.00 per 100; $15.00 per 1000.
Heiser Nursery & Floral Co., Hamilton, O.

Chinese primroses, strong 3-in. plants, mixed colors, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primroses, assorted, 3-in., 3c; 4-in., 4c. Strong.
W. B. Woodruff, Westfield, N. J.

Primula sinensis and obconica, strong 2-in., $3.00 per 100. R. A. Irvine, Bay City, Mich.

Primula malacoides, strong 2¼-in., $2.50 per 100. Curtis Floral Co., Hampton, Iowa.

PRIVET.

Amoor River North (hardy specie), also Ibota and California privet.

12 to 18 in.	$2.50 100
18 to 24 in.	4.00 100
2 to 3 ft.	6.00 100
3 to 4 ft.	8.00 100

ONARGA NURSERY CO., ONARGA, ILL.

75,000 2-year California privet, cut back and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas. L. Smith, Pennsgrove, N. J.

One-half million California privet, the best that can be grown; all sizes at bargain prices.
Harry B. Edwards, Little Silver, N. J.

RASPBERRY PLANTS.

Ask H. A. Catlin for St. Regis raspberry plants; fall delivery. Box 673, Homer, N. Y.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Bulgarie	12.00	100.00
Ward	12.00	100.00
Milady	12.00	100.00
3½-INCH—		
Killarney Brilliant	35.00	300.00
Milady	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Ward	6.00	55.00
3½-INCH—		
Milady	8.50	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127. Morton Grove, Ill.

ROSE PLANTS, OWN ROOT STOCK.

	100	1000
White Killarney, 3-in.	$7.50	$65.00
Pink Killarney, 3-in.	7.00	50.00
Maryland, 3-in.	7.50	60.00
Richmond, 3-in.	8.00	75.00
Mrs. Aaron Ward, 4-in.	9.00	80.00
American Beauty, 3-in.	8.00	75.00

Write for our complete catalogue of plants.
We close at noon Labor day, Sept. 7. We continue to close at 5 P. M. until Sept. 15.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100; $60.00 1000
Killarney, 3-in.	7.00 100; 60.00 1000
Maryland, 3-in.	7.50 100; 65.00 1000
Kaiserin, 3-in.	7.00 100; 60.00 1000

BEAUTIES, READY NOW.

Beauties, 3-in.	$8.00 100; $70.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Strong own root stock at these unusually low prices, to move quickly: 600 Pink Killarney, 2½-in.; 300 Lady Hillingdon, 2½-in.; My Maryland, 2½-in., $3.50 per 100. 250 Pink Killarney, 3-in., 200 White Killarney, 3-in., $5.00 per 100. 500 My Maryland, 5-in., one-year-old, from bench, well dried off and cut back, $7.50 per 100.
Skidelsky & Co., 1004 Bets Bldg., Philadelphia.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

GOOD ROSES, BEDROCK PRICES.
Killarney, 3-in., 4c; extra strong Killarney, 4-in., 7c; W. Killarney, 4-in., 8c.
Lady Hillingdon, fine 3-in., 5c; Richmond, strong 4-in., 6c.
GULLETT & SONS, LINCOLN, ILL.

Roses. Strong, clean, 3-in. Kaiserin, $6.00 per 100; 3-in. Bride, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100; 2-yr. bench Richmonds, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

Roses grown in 5-in. pots outside, in fair shape. Hermosa, Magna Charta, Ulrich Brunner, 25c each; white, red and pink baby ramblers, 15c and 20c each. C. L. Humphrey, Wholesale Grower, Zanesville, O.

Surplus stock of roses, A-1 plants. 500 Bridesmaid, 600 Brides, 200 Golden Gate, 4-in. pots, ready to cut from, $6.00 per 100.
Nick Pontrich, 608 E. Ormsby, Louisville, Ky.

1000 Bride, 1000 Maid, 200 Perle, all good, strong 4-in. pot plants, for forcing, $6.00 per 100; $50.00 per 1000.
Schmaus Bros., Paducah, Ky.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

White and Pink Killarney, Richmond, young stock, 4-in., $6.00 per 100; old stock in pots, $8.00 per 100. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

White and Pink Killarney, Richmond, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

500 Bride and Maid, in 3 and 4-in. pots, A-1 stock, $25.00 for the lot.
Isherwood Greenhouses, Chillicothe, Mo.

Strong 3-in. roses, to close out, Richmond, Pink and White Killarney, $5.00 per 100; $45.00 per 1000. Krueger Bros., Toledo, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Fine 4-inch Pink Killarney stock, $6.00 per 100. C. B. Flick Floral Co., Ft. Wayne, Ind.

First aid to buyers—40 p.p. fall price list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubber plants, ficus elastica, 22 to 24-in., $6.00 per doz.; 24 to 30-in., $7.50 per doz.; 30 to 36-in., $9.00 per doz. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Orders booked for 2½ and 4-in. rooted top cuttings for delivery from March 1. Verlinde & Vandereecken, Wholesale Specialists of Ficus Elastica, New Orleans, La.

Rubber plants, large leaf var., 15 to 20 in., $4.00, $5.00 and $6.00 per doz. Cash, or see To Exchange. J. C. Steinhauser, Pittsburg, Kan.

Ficus elastica, very strong plants in 5½, 6 and 7-in. pots, $5.00, $6.00 and $9.00 per doz. Cash. C. V. Abeele, 61st and Throop Sts., Chicago.

SANTOLINAS.

Santolinas, strong 3-in., $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS.

VEGETABLE SEEDS. We offer the following seeds as long as stocks last:

2000 lbs. Wh. T. T. radish	8c lb.
500 lbs. Long Sca. radish	9c lb.
500 lbs. May King lettuce	18c lb.
300 lbs. Big Boston lettuce	20c lb.

All California grown, crop 1913, test 95%.

1000 lbs. Wh. T. T. radish	13c lb.

French grown, crop 1913, test 96%.

5000 lbs. So. Curl mustard	12c lb.

California grown, crop 1913, test 96%.
Sacks extra. Shipment same day.
Samples sent on request.
These prices are for sack lots, small orders charged higher.
Memphis Seed & Plant Co., Memphis, Tenn.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

FIRST QUALITY FLOWER SEEDS.
PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.
CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.
Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

Sweet william seed, fine flowers, great variety of colors, all this year's seed, 50c oz.; $1.75 per ¼ lb. Hollyhocks, single and double, fine colors, 25c pkt.; $1.00 oz. Coreopsis grandiflora, 50c per oz. Cash, please. C. Adams, Perennial Plant & Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

PALM SEEDS.
DRACAENA CANES, CYCAS REVOLUTA,
FERN SEEDS, ETC.
SEND FOR LIST.
H. H. BERGER & CO.,
70 WARREN ST., NEW YORK, N. Y.

Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.
Ernest Rober, Wilmette, Ill.

MIGNONETTE SEED.
The giant, seed from under glass, grows spikes 24 to 36 in.; trade package, 40c; ½ oz., 70c; 1 oz., $5.00.
Rose Hill Nurseries, New Rochelle, N. Y.

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

Phoenix canariensis seed, fresh, 25c per 100; $2.00 per 1000 postpaid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

SMILAX.

2½-in. pots	$3.00 per 100; $25.00 per 1000
3-in., extra good stock	30.00 per 1000
Seedlings	6.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, strong 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Cash. Sample free.
Brown Bros., Carlinville, Ill.

Smilax, 480 extra nice plants, 2½-in. pots, $2.50 per 100; 230 large 3-in. plants, worth the money, $4.00 per 100.
Lebanon Floral Co., Lebanon, Tenn.

Smilax, 2½-in., cut back twice, $2.50 per 100; $20.00 per 1000.
Kalispell Gardens, Kalispell, Mont.

Smilax, A No. 1 field-grown plants, $2.50 per 100. Grown to sell. Cash.
D. R. Herron, OLEAN, N. Y.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 3½-in., $3.00 per 100.
H. O. Hannah & Son, Sherman, Tex.

175 good 3-in. smilax, 3c.
Johnson Floral Co., Kendallville, Ind.

Smilax, 3 times topped, $1.50 per 100.
W. B. Woodruff, Westfield, N. J.

600 Smilax, 2¼-in., extra fine plants, 2c. Cash.
R. P. Atwell, Florist, Ft. Dodge, Iowa.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, strong 2¼-in., twice cut back, $1.25 per 100. Jos. E. Bonsall, Salem, O.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in. (ready Sept. 1)	$4.00	$35.00
Ramsburg's Silver-pink, 2½-in.	4.00	35.00
Ramsburg's Silver-pink, 3-in.	5.00	45.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SNAPDRAGONS—Continued

Snapdragons, Ramsburg's Silver-pink, 2¼-in. stock from cuttings, true to color, $3.50 per 100. Will be ready to ship about Sept. 10—booking orders now. Just the right time to bench for Xmas blooms. In these plants there are no "off color" plants such as you get from seedlings. Addems, Morgan & Co., Paxton, Ill.

Snapdragons, 2-in., pinched back:

200 Giant White	100 Giant Yellow
100 Giant Scarlet	300 Giant Venus, pink
100 Giant Striped	150 Giant Salmon Pink

$1.50 per 100.
Johnson Floral Co., Kendallville, Ind.

Snap plants from choicest seed. Ramsburg's Silver-pink, $1.25 per 100; Mammoth White, $1.25 per 100; Beauty, color shade darker than American Beauty rose, $2.25 per 100. Snapdragons a specialty.
A. L. Ambrose, Lexington, Ill.

Snapdragons, 2-in., Ramsburg's Silver-pink, cut back to bring that bushy effect that makes lots of blooms and spikes, $1.50 hundred. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, Ohio.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Queen of North (white), Defiance (scarlet), Rose delicata (pink), Golden Queen (yellow), 2¼-in., 4c. Pinched stock.
Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver Pink snapdragons, 2-in., cut back and well branched, A-1 stock, $3.00 per 100; $28.00 per 1000. Cash. E. A. Parkes, 206 Walker, Ave., Highland Park, Ill.

Silver-pink rooted cuttings, $1.00 per 100. Buxton's Silver-pink, 2-in., from seed, $3.00 per 100; seedlings, $1.00 per 100.
W. W. Dederick, Warsaw, Ind.

Snapdragon rooted cuttings, Buxton's Pink, Ramsburg's S. Pink, Yellow and Giant White, $1.00 per 100; $8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons, white and yellow, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, rooted cuttings, Silver-pink, $1.00 per 100; 2¼-in., $2.00 per 100. Pine Grove Floral Corp., 35 Hudson St., Lynn, Mass.

Silver-pink snapdragons, 2-in., cutting plants, 2c; $1.50 per 100. Cash, please.
W. Bluethjen, Jr., Hudson Heights, N. J.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SPIRAEAS.

Spiraea Van Houttei and other shrubs, large

12 to 18 in.	$20.00	1000
18 to 24 in.	5.00	100
2 to 3 ft.	7.00	100
3 to 4 ft.	10.00	1000

ONARGA NURSERY CO., ONARGA, ILL.

STEVIAS.

Stevias, 2-in., cut back plants, can now be potted into 4-in. pots or, better still, flatted in rich soil close together and grown cold or warm, according to when you want them in bloom, and by using our plants you will have lot of stock for cutting. We know this can be done, as we have done it on 15th of September in other years. 2-in., cut back plants, $1.50 hundred; three hundred, $4.00. Big plants, in 6-in. pots, 20c and 25c each; 8-in. pots, 50c each. These plants are all well worth the price and will make you money. We grow 150,000 stevia plants every year and have good stock on hand. Cash. C. L. Humphrey, Wholesale Grower, Zanesville, O.

Stevias, strong field-grown plants, from 15 to 30 leads per plant, 10c each; also 3½-in. pots, 10 to 15 leads, 1 to 2 ft., 6c each; 3-in., 4c. each. G. F. Odor, Iola, Kansas.

Stevias, very strong stock, well branched, 2½-in., $2.00 per 100. Cash. Try sample order. This is a bargain.
Freeport Floral Co., Freeport, Ill.

500 Stevia serrata, 4-inch pots, $8.00 per 100. About ready to shift. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Stevias, fine 5-in., bushy, need a move, 12½c each. 150 to spare. Cash.
Roseacre, R. A. Wietzke, Prop., Charlotte, Mich.

Stevias, field-grown; strong plants, 25 to 35 leads per plant, 20c each. Cash, please.
Meredith Flower & Veg. Co., Libertyville, Ill.

Stevias, strong, bushy plants, 4-in. pots, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, 2½-in., $2.00 per 100.
R. A. Irvine, Bay City, Mich.

Stevias, 2¼-in., strong, $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Big money in stocks. Bench now. Daybreak (pink), Bismark (white), Cut and Come Again (lavender), Princess Alice (white), Abundance (flesh pink), 2¼-in., fine branching plants, 4c. White Lady, best white, 2¼-in., 5c. Grown for you. Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS, strong, pot grown; Success and Wm. Belt, two good standard varieties, $2.00 per 100; $16.00 per 1000.
W. E. King, Little Silver, N. J.

SWAINSONAS.

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

THALICTRUM.

Thalictrum adiantifolium, 2-yr. field-grown, $8.00 per 100.
Naperville Nurseries, Naperville, Ill.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.00 per 1000
Parsley Triple Curled	2.50 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Grand Rapids lettuce plants, sturdy, bushy plants, $1.00 per 1000. Cash with order.
Wm. J. Nicklas, Allegany, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, $2.00 per 1000. Cash. Loyd C. Bunch, Fredonia, Kan.

VINCAS.

Vinca variegata, 20,000 field-grown plants, excellent values, $4.00 per 100, $35.00 per 1000, 1st size; $3.50 per 100, $30.00 per 1000, 2nd size. No culls counted in these. Field rooted layers, selected plants only, $1.25 per 100; $10.00 per 1000. Can furnish the green variety in sizes and prices as above. 250 plants at 1000 rate. Cash price for Oct. delivery.
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Vinca variegata, large field-grown clumps, $5.00 per 100; $45.00 per 1000.
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Vinca variegata, strong, field-grown clumps, $5.00 per 100; $45.00 per 1000. Cash, please.
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VIOLETS.

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Princess of Wales, 3-in. pots	6.00	50.00
Marie Louise, 2½-in.	5.00	40.00
Marie Louise, 3-in.	6.00	50.00
Lady Campbell, 2½-in.	5.00	40.00

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	Per 100	Per 1000
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California	5.00	45.00
Princess of Wales	6.00	50.00
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Field-grown Prince of Wales and Gov. Herrick violet plants, grown in clay soil under Skinner irrigation; they are fine. How many can you use? Price will be in your favor.
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Hasselbring, Florist, Flint, Mich.

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To Exchange—800 Princess Charming carnations, pink, field-grown, good plants, for ferns, or what have you to offer? R. C. Arlin, Bellevue, O.

To Exchange—Nutt & La Favorite geraniums, 2-in., or rooted cuttings, for carnations. Jay J. Utter, West Branch, Mich.

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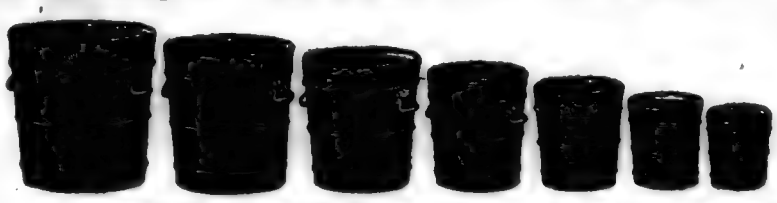
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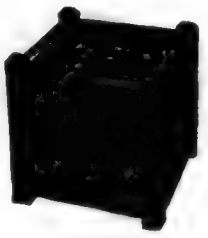
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GALVANIZED WIRE STAKES.

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3½ ft.	.85	7.50
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Write for prices on large lots.
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10,000 galvanized wire stakes, No. 11 wire, 4 ft. 8 in. long, $6.00 per 1000; 5000 galvanized wire stakes, No. 11 wire, 4 ft. long, $5.00 per 1000. Cash with order, please. H. Munson, 1405 Wells St., Chicago. Tel. Superior 572.

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Greenhouse Heating.

MATERIAL FOR SMOKESTACK.

I should like to have the opinion of some of the growers as to what is the best kind of smokestack to erect. Steel stacks are all right as long as they last, but they do not seem to be durable. Sewer tile has been recommended to me for the purpose and I should like to hear, through the columns of The Review, from anyone who has had experience with the tile. J. W. I.

In selecting the material for a smokestack, a good deal will depend upon the size of stack to be built. For large stacks, with an inside diameter of three feet and upwards, I would generally use reinforced concrete and it might also be used for stacks considerably smaller.

While sewer pipe might be used for the upper part of the stack, if less than sixteen inches in diameter, I would build up a base either of brick or concrete, to the height of four to six feet above the point where the smoke pipe will enter. If a steel stack is used, its life will be prolonged if a similar base is provided. Whether steel, brick or sewer pipe is used for small stacks would depend upon the relative cost at a given point. The so-called non-corroding steel should be used if it can be obtained.

A SMALL OHIO RANGE.

Enclosed you will find a sketch of our greenhouses and I wish you would give me plain directions as to how to pipe them so as to maintain a temperature of at least 60 degrees in this Ohio climate. We have been growing a general line of bedding stock during the last three seasons and have been heating the houses with four stoves, but now we intend to put in a boiler. The three houses are all connected, with no partitions between them. They run east and west, with the boiler shed at the east end, and they cover a space 41x52 feet, exclusive of the boiler room. The houses are six feet high at the sides and are sunk about four feet in the ground. The walls are all solid except the one at the south side. The north house is 17x52 and the other two are each 12x52. The south house contains two solid beds, with a walk in the center; in the other houses most of the benches are raised.

We have purchased a boiler which is supposed to have a capacity of fifteen or twenty horse-power. It is eight feet eleven inches long, over all, and three feet in diameter. It contains twenty-two 3-inch flues. Please let us know the real capacity of the boiler. We have a lot of 1¼-inch pipe on hand and should like to use it if we can. What will be the best and easiest way to pipe the houses? G. T. M.

The boiler described can easily be rated as fifteen horse-power, and will

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WHEN a concern has a poor or faulty article, they must make all haste and try and improve it. The complaints of users generally induce them to put improvements on the market before they have really been thoroughly proven to be improvements.

As a result, you and the other fellow do the experimenting that the maker couldn't afford to wait to do. You become the experimental department for them. It's a cheap way for them to find out, but is generally rather expensive for you.

Now take a concern like the Lord & Burnham Company—thoroughly established, with forty years of boiler-making experience and a line of boilers that for years and years have been giving splendid satisfaction. Having a splendid boiler as a basis, we don't have to hustle through any half-thought-out improvements and ask you to try them out for us. We are in a position to spend months, and often years, on an improvement. Today we believe, and we have had many customers who believe likewise, that the Burnham Boiler is the best cast-iron boiler made.

That's the reason why, when you buy a Burnham Boiler, every part works the way we say it will work. That's why it heats as much radiation and as economically as we say it will. That's why it can be erected so easily. That's why the repairs are so few. That's why the Burnham Boiler is the successful greenhouse boiler it is.

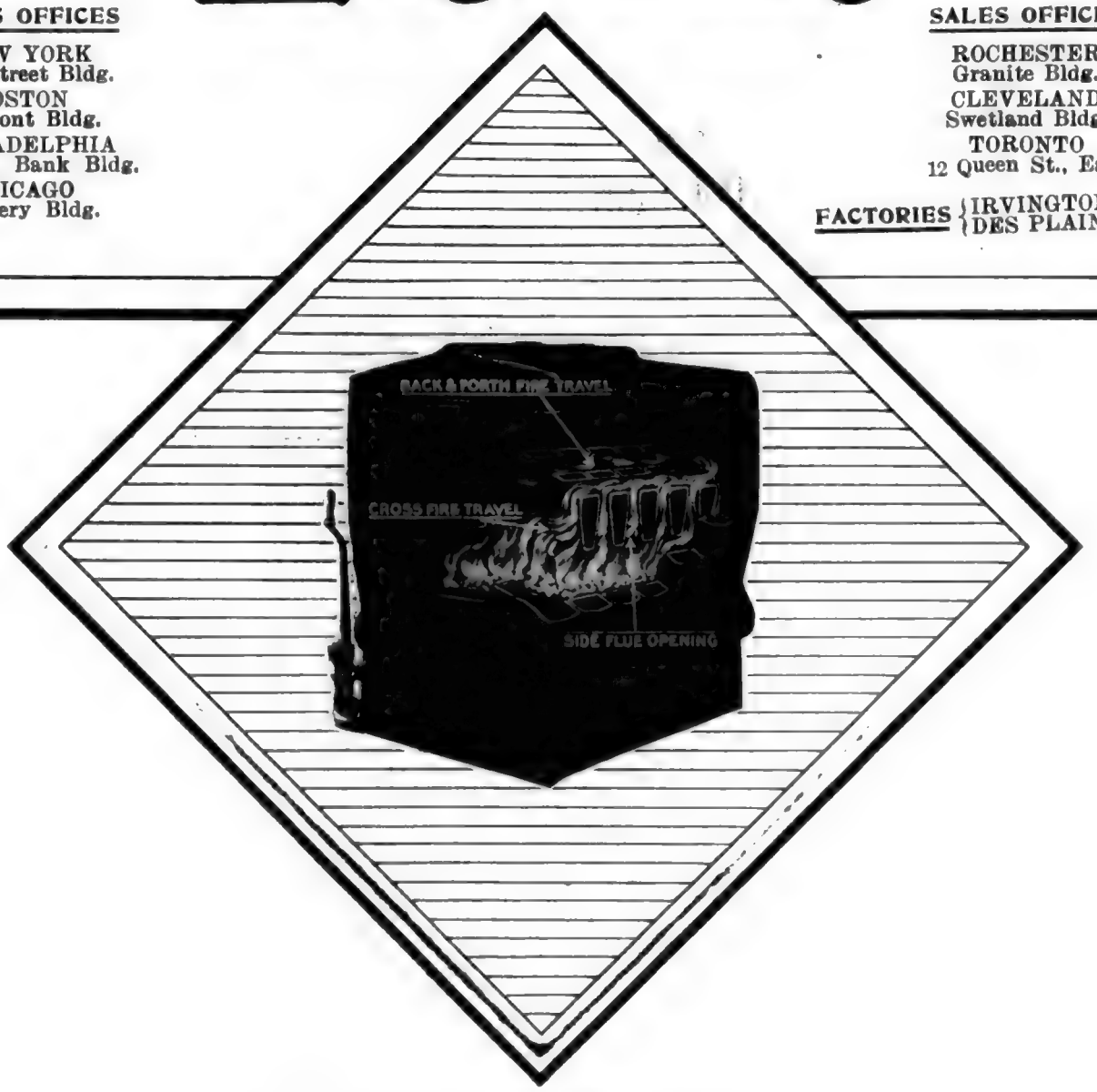
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readily care for 800 to 1,000 square feet of steam radiation, while the amount required in the present house will be only 400 feet. Though I would prefer to use hot water for greenhouses that cover an area of only 41x52 feet, it would not be best to put in 1¼-inch pipe for hot water unless a generator is used. Whether for steam or hot water, the top of the boiler should be below the level of the return pipes.

For heating the houses with steam, I would run a 1½-inch flow pipe under the ridge of each house, and use four 1¼-inch returns in each of the 12-foot houses and six returns in the 17-foot house. The returns should be distributed under the benches.

PIPES CLOGGED WITH WATER.

I am enclosing a sketch of the heating system of seven houses of which I am foreman, and should like to have you criticise the arrangement and suggest the best way to improve it. The piping has not been giving satisfaction. Last winter, with twenty pounds of steam at the boiler, it was impossible to keep a proper temperature. I should like to make just as few changes as are necessary to bring the system up to a fair degree of service. The houses belong to the vegetable department of a well known firm of growers in southwestern Pennsylvania, who also have a range of flower houses in connection. A steam heating system is used and the water is returned by gravity.

The houses do not run exactly east and west, but for the sake of clearness of description I will suppose that they do. The boiler is near the southeast corner of the range. Beginning at the south side of the range, houses No. 1, 2 and 3 are each 18x180, five feet to the gutter and ten feet to the ridge. They are three-quarter span, with 11-foot

south rafters and 9-foot north rafters. Houses No. 4, 5, 6 and 7 are each 16x 90, extending only half as far west as the other houses. The smaller houses are the same height as the larger ones and are also three-quarter span. The houses are on a hillside, with No. 1 at the lowest part of the slope.

The distance from the boiler to the point where the flow pipe enters the houses is about sixty feet. After entering the house, the 3-inch flow pipe is laid on the ground, sloping gradually uphill to the end of house No. 1; then uphill across Nos. 1, 2 and 3; then halfway back on No. 3, continuing uphill; then crossing the ends of Nos. 4, 5, 6 and 7. The branch lines are taken from this and distributed through the houses, two under each gutter and the rest suspended from the roof. All the branch lines slope back toward the boiler and connect at the east end of the houses with the 2-inch return.

Each branch line is fitted with a globe valve of the same size as the pipe, at the west end, and with a ¾-inch check valve at the east end. Is a ¾-inch check valve large enough for pipes of this length?

The crops are grown on ground beds: Lettuce is grown in fall and winter. In the spring Nos. 1, 2 and 3 are in tomatoes; Nos. 4, 5, 6 and 7 are in cucumbers. A temperature of 50 degrees in zero weather is desired for Nos. 1, 2, 3, 4, 5 and 6, and 60 degrees for No. 7, in which the cucumbers and tomatoes are started. There is a partition between Nos. 3 and 4 and another between Nos. 6 and 7. The houses are the old wood-frame style, moderately exposed and not in first-class repair. From twenty to twenty-five pounds of steam are carried at the boiler during severe weather; yet at times the system clogs completely with water.

It seems to me that a ¾-inch check valve is too small for the branch lines, particularly as several feet of ¾-inch pipe are used in connection. I have thought of changing these to 1-inch check valves and adding two 1¼-inch pipes to each house, placing them under the gutters. Kindly advise me at your earliest convenience. V. S. G.

The sketch shows three 1¼-inch pipes in houses No. 4, 5 and 6, which are sixteen feet wide, and a varying number in the other houses, which provide about the same relative radiation, except in house No. 1, which has a 3-inch main in addition to three returns, and house No. 7, where there are two 2-inch and three 1¼-inch returns.

It is evident at the start that most of the houses are deficient in radiating surface, but this would be corrected by the addition of two 1¼-inch pipes in each house, as proposed. This, of course, would not prevent the backing up of the water in the pipes, but the substitution of 1-inch check valves would undoubtedly help this to some extent, although a ¾-inch valve is large enough to carry the drip water from a 1½-inch pipe 180 feet long. I would prefer to put in globe valves in place of the check valves and would leave them out entirely in case of the pipes to be added to the houses, unless some of them are to be unused for considerable periods in the winter.

I believe this would correct the difficulty, provided the water level in the boiler is six feet below the coils—and possibly a difference of four feet in-

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



You will never be disappointed with a KROESCHELL Boiler. Read what others say who have used different kinds.

Get the Kroeschell First

Several years ago Mr. Ponting corresponded with us in regard to the Kroeschell Hot Water Boiler, but was persuaded to install two sectional cast iron boilers which were claimed to be superior to the Kroeschell.

In the meantime we placed a number of Kroeschell Boilers in the immediate vicinity of Mr. Ponting, and he could not help but notice their great efficiency, and last year, while at the convention, he placed his order for his first Kroeschell. The following letter speaks for itself:

"We like the Kroeschell Boiler very much. It gives entire satisfaction, and it is so easy to fire. I will trade you the two cast iron sectional boilers for another like the Kroeschell I have."
July 16, 1913, Cleveland, Ohio. (Signed) FRED PONTING.

Kroeschell Replaces 4 Cast Iron Boilers

Previous to 1909, Mr. Schultz, of Menominee, Mich., heated his entire plant with cast iron boilers. It had been claimed that cast iron boilers are superior to the Kroeschell. Mr. Schultz is now heating 18,000 sq. ft. of glass with the Kroeschell which was installed in 1909, and they are required to fire same only twice a night. The following letter speaks for itself:

"We do not have the least trouble to maintain about 60 degrees in the coldest weather. Your Kroeschell Boiler is the best I ever had. Before I heard about your boiler I had four cast iron boilers, and I would not part with the Kroeschell for a hundred cast iron boilers now."
(Signed) CHARLES SCHULTZ.
July 21, 1913, Menominee, Mich.

Kroeschell Replaces 2 Cast Iron Boilers

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? YES! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome."
(Signed) MARYSVILLE FLORAL CO.
July 21, 1913, Marysville, O.

Kroeschell Replaces Cast Iron

The range of C. Peterson & Son, at Escanaba, Mich., was formerly heated by cast iron boilers. Last season this firm installed their first Kroeschell, a No. 6, which is now heating 13,000 to 14,000 sq. ft. of glass. They state that they fire these boilers three to four times during the night in zero weather. Under date of June 28, 1913, they write as follows:

"The Kroeschell Boiler has given better satisfaction than any other boiler we have ever had. For years we have fired many different boilers, and really never could get one that we might say was entirely satisfactory—there was always something wrong—but now since we have tried the Kroeschell, we have solved our boiler proposition. We have a (—— ——) cast iron sectional boiler here, only used two years, and we wish we could get rid of it and put in another Kroeschell in its place."
Escanaba, Mich., June 28, 1913. (Signed) C. PETERSON & SON.

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PLACE YOUR ORDER AT ONCE

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

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Wilks Self-feeding Hot Water Boilers

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WILKS HOT WATER BOILERS

are made entirely of steel and have no cast iron sections which are liable to crack and leak.

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as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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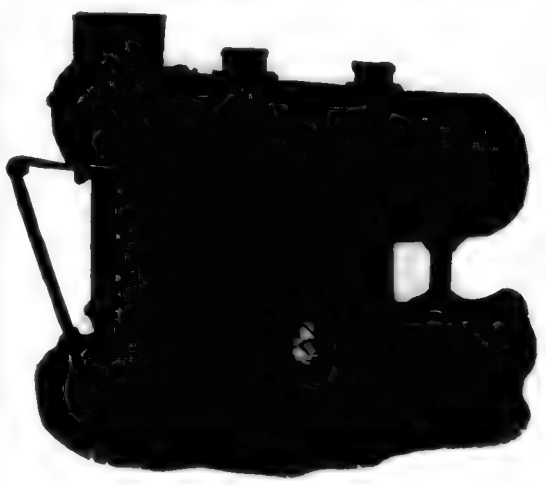
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For Greenhouse Heating



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SYSTEM

At its best in the Greenhouse

It isn't just one instance—but hundreds of times—wherever installations are made, in fact—that the Morehead System "makes good" in the greenhouse. There is nothing to equal the time, fuel and labor saving qualities of the Morehead. It drains your steam apparatus perfectly and maintains that even temperature so necessary to good flower growing.

Our engineers will give you all the facts.

Write for them—TODAY.

Morehead Manufacturing Co.

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Steel Return Tubular Boilers

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Greenhouse Boilers

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1342 Arch Street, PHILADELPHIA

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stead of six might suffice—but unless this is the case I would put in a steam trap or pump, for returning the water to the boiler. By using a 4-inch flow pipe to where house No. 3 is supplied, it should be possible to heat the houses with less than five pounds of steam in mild weather, and the change would be desirable even though a pressure of twenty pounds is carried.

A RANGE OF FOUR HOUSES.

Enclosed herewith you will find a sketch showing the size and arrangement of four greenhouses. No. 1 is a carnation house. No. 2 will be used for plants and for propagating. No. 3 is a plant and chrysanthemum house. No. 4 is a palm house. I am about to install a tubular or return flue boiler, to heat this range with low pressure steam. Will you kindly state what

15 Years of Service Back of It.



Save Coal

Save Trouble

Save Repairs

THE MARTIN ROCKING GRATE

Will burn less coal per pound of steam, will waste less coal in the ash-pit, will burn more different grades and sorts of coal—more economically—and will last longer than any other grate made. } **Is this what you want?**

HERE ARE A FEW OF THE SATISFIED USERS:

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Emil Buettner.....Park Ridge, Ill.	Jos. Bancroft & Son.....Cedar Falls, Iowa	W. W. Coles.....Kokomo, Ind.
Bassett & Washburn.....Hinsdale, Ill.	J. A. Budlong.....Bowmanville, Chicago	Miles Co.....Oshkosh, Wis.
Wietor Bros.....Chicago, Ill.	Sinner Bros.....Rogers Park, Chicago	F. J. Benthey & Co.....New Castle, Ind.
Myers & Co.....Bluffton, Ind.	Scharff Bros.....Van Wert, Ohio	Lamborn Floral Co.....Alliance, Ohio
Adam Zender.....Rogers Park, Chicago	H. Bauske.....Chicago, Ill.	Albert Dickinson Seed Co.....Chicago

Let us give you the address of the boiler plant nearest to you, where you can see this grate and get a disinterested opinion of it.

WRITE RIGHT NOW FOR CATALOGUE AND PRICES

MARTIN GRATE CO.

343 S. Dearborn Street, CHICAGO

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horse-power of boiler will handle these houses safely in this locality, the southwestern part of New York state? One end of the greenhouses is protected across their entire width by the boiler house. The temperature outside often drops to 15 degrees below zero. The piping will be brought up to requirements. L. F.

Three of the houses shown in the sketch are each 110 feet long. No. 1 is twenty-one feet wide, with thirty inches of glass in the outer wall. No. 2 is sixteen feet wide and is located between houses 1 and 3. The latter is twenty-one feet wide, with the exposed wall double-boarded and papered. House No. 4 is built across one end of Nos. 1, 2 and 3 and is twelve feet wide, with walls eight feet high, of which five feet are glass. The boiler is located at the other end of the main houses.

While a twenty-five horse-power boiler would heat these houses, one of thirty-five horse-power would be more economical in severe weather, and if the range is to be enlarged it might be well to put in a fifty horse-power boiler, which would answer for twice the present glass area.

The temperature desired is not stated, but for 60 degrees I would run a 2½-inch main overhead through house No. 1, and extend it as a 1½-inch main to connect directly with the coils in house No. 4. For house No. 1 nine 1¼-inch returns would be required, or seven returns for 50 degrees. In house No. 2 use one 2-inch overhead flow pipe and six returns for 60 degrees or five returns for 50 degrees. House No. 3 should have a 2-inch overhead flow and nine 1¼-inch returns for 60 degrees, although eight might answer if the house is in a sheltered location. Seven returns would suffice for 50 degrees. In house No. 4, connect the flow pipe brought in from house No. 1 directly with the returns, of which there should be eight for 60 degrees or six for 50 degrees. A 1¼-inch pipe for the drip should be carried through house No. 3. If the boiler is at the end of house No. 3, the main in that house should be 2½-inch and a 1½-inch pipe should be extended to supply the coils in house No. 4.

Pipe Fittings -- Imico Boilers

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ILLINOIS MALLEABLE IRON CO.

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ONE POUND PRESSURE

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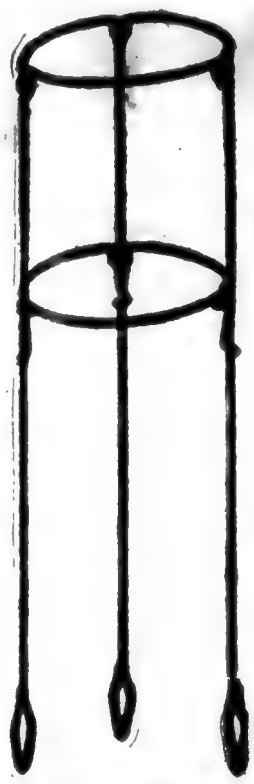
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SPLIT CARNATIONS

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"Best device on the market." Joseph Traudt

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2000 for $1.00, postpaid.

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BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON,
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TRY OUR Self-tying Rose Stakes

Write us before you buy.

THE CARNATION SUPPORT CO.
Connersville, Ind.

For the SOUTHWESTERN Market
REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

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The Strength of the Automobile Tire is put into our

GREENHOUSE HOSE

THE PRINCIPLE of tire manufacture is embodied in

RANDO HOSE

The abuse, strain, wear and tear are all resisted—all due to the way **RANDO HOSE** is made.

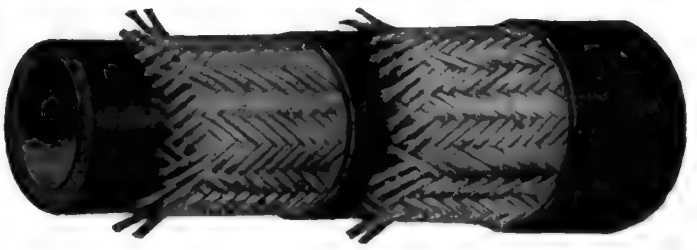
Dragging and kinking the hose on cement and gravel walks between greenhouse benches, jerked around bench posts and supports, around sharp corners—takes **some** hose. The water pressure is its least strain—it's the way hose is handled by the user.

Not necessary to describe **how it is made.**

It does the work and it's worth the price by the YEARS IT WILL LAST.

THE WAY RANDO HOSE LOOKS





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Any other Hose at a cheaper price is poorer Hose

ROCHESTER, N. Y.

The Market.

Business has not improved much during the last week. Judging from the reports given out from the downtown stores, it appears that the European war is causing a considerable depression in trade, and some have felt it seriously in the last two weeks. Business is not at all settled, and while some have had little to do, others have been quite busy. Few weddings are taking place, but funeral work has been plentiful. This has given us a good chance to use a lot of outdoor-grown flowers. There is a glut of asters, and street venders are offering good stock at ridiculously low figures. Gladioli are not so good as they have been, but a lot of them remain on the market. Carnations are improving. The color of the Enchantress is good and they sell fairly well. There are plenty of roses. Large consignments of Killarney and White Killarney are handled daily. Kaiserin, Cardinal, Sunburst and Mrs. Taft are probably the best sellers. Easter lilies are of good quality and sell freely. Sweet peas are not overplentiful, but their quality is good. The call for valley is not extra large. Cosmos and zinnias are arranged in small baskets and sell readily. Early yellow chrysanthemums sell readily, but the supply is not large. The supply of green goods fills all requirements. The bulb season has started at some stores, but the majority of stores are not showing them as yet.

Various Notes.

George T. Boucher experienced three or four exceedingly busy days last week. Funeral work was heavy and counter trade was good.

Jacob Thomann & Sons have been successful again in securing prizes at the New York state fair, held at Syracuse. Their Rochester White gladiolus is still in good condition.

Charles W. Curtis' new greenhouse, which is being erected by the Lord & Burnham Co., will be completed in a short time. H. J. H.

Lancaster, Pa.—In addition to his florists' business, B. F. Barr conducts general agricultural work at Avondale farm. When the local florists' club held its recent outing there a big field of tobacco nearly ready for the harvest was one of the interesting sights.

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RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

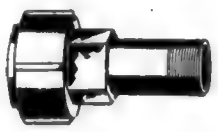
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Another Skinner Improvement

THIS TIME IT'S ON THE UNION



This new screw cap has a much longer shoulder and you can "get a hold" on it with a wrench.

Our turning union has always done the work we said it would do, exactly the way we said it would do it. It has grown from the simple idea of a Tee fitting and pipe handle into its present effective construction.



You see what a short shoulder the old screw cap had, and that there was no way to get a grip on it with a wrench.

But it's the Skinner System's system to continually ask its users to suggest anything they think would improve the apparatus. As a result we are continually receiving highly valuable points and helps from our thousands of users.

This Spring one of these customers said that he thought if the screw cap that held the brass nipple to the strainer bulb was made longer, that it would always hold the nipple in the one position of fitting squarely against the packing and prevent all possibility of leaking, no matter how badly the line itself might be out of true.

The same man also suggested that if another screw cap was made with flat faces on, instead of round, so that a wrench could get a grip to screw or unscrew it, that it would be an improvement. So we promptly made the shoulder of the cap much longer and so a wrench could fit on it.

So now we have a better union and a more convenient one. The cost will be just the same as for the old one.

Complete Portable Line for $11.75

For those of you who want to test out the Skinner System before investing in it extensively, this complete 50-foot portable line is just the thing.

We will send the entire equipment to you with nozzles all in the pipe and ready to connect up at once, for so small a price as $11.75, and pay the freight east of the Mississippi in the bargain—if cash accompanies order.

Order one now and try out this Fall so you will know exactly what to do next Spring.

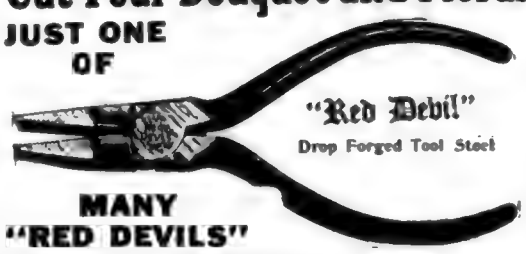
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THIS IS "RED DEVIL" NO. 500

It's drop forged steel, gun metal finish, 4½ inches long. It will cut the finest wire or silk clear, sharp and close. It's a perfect tool every way.

You should have a pair in the store. You will find it useful in many ways. All hardware stores sell it as well as other "RED DEVIL" tools. Ask for and insist on Genuine **"RED DEVIL."** One sample pair will be sent you on receipt of 65c in stamps.

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SPRAYING—VAPORIZING—FUMIGATING

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NIKOTEEN 30% Strength

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Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not **injure** grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison—**KIL-WEED**—Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

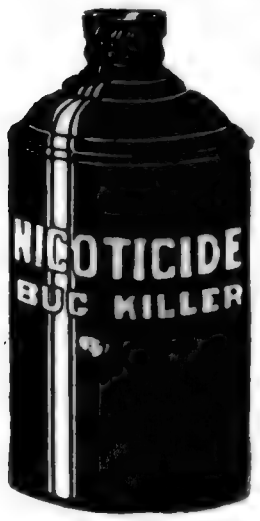
1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

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Each sheet saturated with a definite amount of pure Nicotine.

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A fumigating and dusting powder practically free from sand.

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A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. **SPRAYS ALL MIXTURES.** A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

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A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

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are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.

$4.50 Gallon—$1.50 Quart.

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.

$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.

$2.00 Gallon—75c Quart.

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For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.

$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

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has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning **Hail Insurance**, address

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USE THE PEERLESS BLOWER

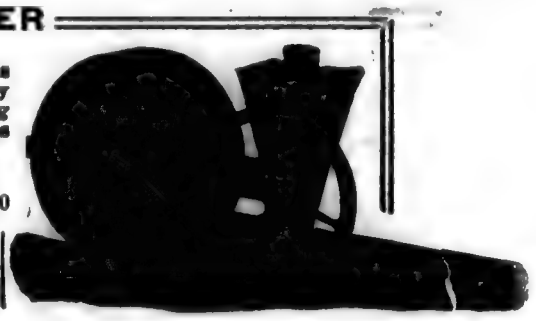
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



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DENVER.

The Market.

Business continues dull in most of the flower stores. Some few are occasionally busy with funeral work and a decoration sometimes gives a little stimulus, but trade on the whole is quiet. Carnations are not procurable. Roses are getting a little better and the demand for them is good. A few Easter lilies are coming in and find a ready market. Last week there were some cool nights, the temperature one night going down to 39 degrees.

Various Notes.

J. A. Sked, formerly with the Park Floral Co., has gone to Colorado Springs to take a position as foreman with Frank Crump.

Charles McCord and Miss Ina Whittaker, of the Park Floral Co., and Miss Edna McCord have gone to the mountains on a two weeks' fishing trip. They are camping at the foot of Mount Evans.

David Bengley, for the last three years foreman at the Elitch-Long Greenhouses, has resigned his position. He is now foreman at the Harmon place of the Mauff Floral Co. Mr. McNamara has taken Mr. Bengley's place at the Elitch-Long Greenhouses.

R. S.

NEWPORT, R. I.

The American Sweet Pea Society, which heretofore has held its exhibitions and conventions in New York, Boston and Philadelphia, is to come to Newport next summer upon the invitation of the Newport Horticultural Society for its exhibition, which will be the seventeenth annual meeting of the society and the first to be held in Newport.

William Jurgens is sending a good supply of valley and longiflorum lilies to the Boston market.

Mrs. Carl Jurgens, Sr., is confined to her home, at Middletown, where she has been ill for the last fortnight.

A. T. Bunyard reports that the last month has been the best he has ever experienced here. W. H. M.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

Our Specialty: Long Distance and Export Trade.

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POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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The Best Pot
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CARLOADS A SPECIALTY.
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PANAMA-PACIFIC
INTERNATIONAL EXPOSITION.

We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.

This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.

Price list and samples free.

F. W. ROCHELLE & SONS, Chester, N. J.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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400 Oaks Street
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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER
Quality Flower Pots

Always Insure Satisfaction

Haeger Quality Pots are in demand because they are made from highest grade potters' clay by thoroughly skilled artisans in an up-to-date factory—the largest flower pot plant in the West located within 50 miles of Chicago. Prompt deliveries guaranteed.

SAMPLES FREE.

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Logan Pots are Best by Test

Flower Pots.....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1886

Standard Flower Pots

Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.



GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

A SUGGESTION

The healthiest plants are those grown by aid of proper methods, clean stock and **Porous Pots.** You, no doubt, have been using all except the **Porous Pots,** and we hasten to suggest that—

Whilldin Standard Pots are Porous.

Made by.... **The Whilldin Pottery Co.,** 713-719 Wharton St., Philadelphia, Pa. Branch, Long Island City, N. Y.

Our Catalogue is ready for you—send for it.

BALTIMORE.

The Market.

We have been favored during the last week with some cool weather, which is a relief from the torrid days experienced during the summer, but, in spite of the favorable weather, business continues to drag along. The general run of stock is up to the average, with plenty in sight for all demands. Roses remain a drug in nearly all colors, except good whites, which are in active demand, with only a limited supply. The smaller grades of asters have decreased in quantity and are moving slowly. A few good asters are coming in and are selling well at fair prices. Gladioli are nearly over for the season; a few found their way to market last week, but the prices were low. Dahlias have begun to arrive in quantity, but the quality is rather below the average and the stems are short, owing to the dry summer. Carnations of fair size are coming in, but are short-stemmed and only suitable for funeral work, in which they come in competition with asters, with the choice in favor of the latter. The wholesale buyers have plenty of choice in the market at this time and are making the best of the opportunity, only purchasing the better grades at the prices of second-rate stock. A few mums are seen, but are not selling, as it is a little too early in the season for any marked demand in this line.

Various Notes.

Mrs. James Glass, who has been seriously ill for some time, is slowly improving, although not yet out of danger.

Hugo Walther has a fine lot of Crego asters in pots in all colors. They are finding a ready sale.

Mrs. H. J. Quick, who was recently operated on for appendicitis, has recovered sufficiently to come to market again, being at her stall on Saturday, September 5, for the first time in some weeks.

C. E. Akehurst & Son, of White Marsh, are making extensive preparations to disseminate their new seedling carnation, Mrs. C. Edward Akehurst, during the spring of 1915, through the Pennock-Meehan Co. They have four houses planted with this variety, for which many large orders have already been booked.

The next meeting of the Gardeners' and Florists' Club will be held September 14. At this meeting final action on the matter of extending an invitation to the American Rose Society to hold its next annual meeting and exhibition in this city will be taken and a large attendance is hoped for, so that the matter may be thoroughly discussed.

J. J. Cummings has on exhibition in his store window a large American flag and a large shield composed of red, white and blue immortelles. These pieces are appropriate for the coming "star-spangled banner" celebration and are quite attractive. W. F. E.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.



GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

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ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294

NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

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Large Runs of

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Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.

Does not get hard or crack loose.

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SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35

Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c

5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist

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IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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Liquid Putty Machine

$1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

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Patented and Pending

Iron Frame, Curved Eave and Semi-iron Greenhouses

Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass

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BROOKLYN, N. Y.

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

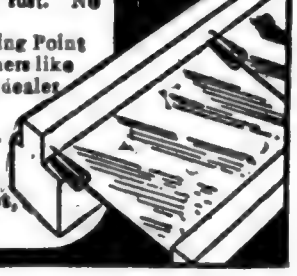
AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. **PITTSBURGH, PA.**

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Dreer's Peerless Glazing Points

For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER
714 Chestnut Street, Philadelphia.

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co

TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

439 E. 44th Street, Phone Kenwood 1391. **Chicago**

Andersen Specialty Co.,

Mention The Review when you write.

COLUMBUS, O.

Following are the awards at the state fair flower show. The displays in all departments were about the same as usual and made a good showing.

Pouquet—Indianola Florists, Columbus, first; Livingston Seed Co., Columbus, second.

Dining table vase—Livingston Seed Co., first; Indianola Florists, second.

Dining table vase, not over twelve inches high—Livingston Seed Co., first; Indianola Florists, second.

Large festival design—Livingston Seed Co., first; Indianola Florists, second.

Funeral design—Livingston Seed Co., first; Indianola Florists, second.

Collection of five designs—Livingston Seed Co., first; Indianola Florists, second.

Display of cut roses—Livingston Seed Co., first; Indianola Florists, second.

Display of gladioli—Joe Coleman, Lexington, first; Livingston Seed Co., second.

Display of carnations—Indianola Florists, first; Livingston Seed Co., second.

Display of asters—Livingston Seed Co., first; Indianola Florists, second.

Display of assorted flowers—Livingston Seed Co., first; Indianola Florists, second.

Display of twenty-five varieties of cut flowers—Livingston Seed Co., first; Indianola Florists, second.

Table decoration—Indianola Florists, first; Livingston Seed Co., second; Mrs. Hope Bell, third; Miss Katharyne Bell, fourth; Mrs. Rachel Smith, Trinway, fifth.

Collection of palms—Livingston Seed Co., first.

Specimen palm—Livingston Seed Co., first; Indianola Florists, second.

Collection of ferns—Livingston Seed Co., first; Indianola Florists, second.

Collection of variegated foliage plants—Indianola Florists, first; Livingston Seed Co., second.

Collection of begonias—Indianola Florists, first; Livingston Seed Co., second.

Collection of cannas—Livingston Seed Co., first; Indianola Florists, second.

Collection of geraniums—Indianola Florists, first; Livingston Seed Co., second.

Collection of asters—Livingston Seed Co., first; Indianola Florists, second.

Basket filled with plants—Livingston Seed Co., first; Indianola Florists, second.

Vase of plants—Indianola Florists, first; Livingston Seed Co., second.

Hanging baskets—Indianola Florists, first; Livingston Seed Co., second.

Porch box—Indianola Florists, first; Livingston Seed Co., second.

Specimen rubber plant—Livingston Seed Co., first; Indianola Florists, second.

Specimen asparagus plant—Livingston Seed Co., first; Indianola Florists, second.

Collection of stove and greenhouse plants—Indianola Florists, first; Livingston Seed Co., second.

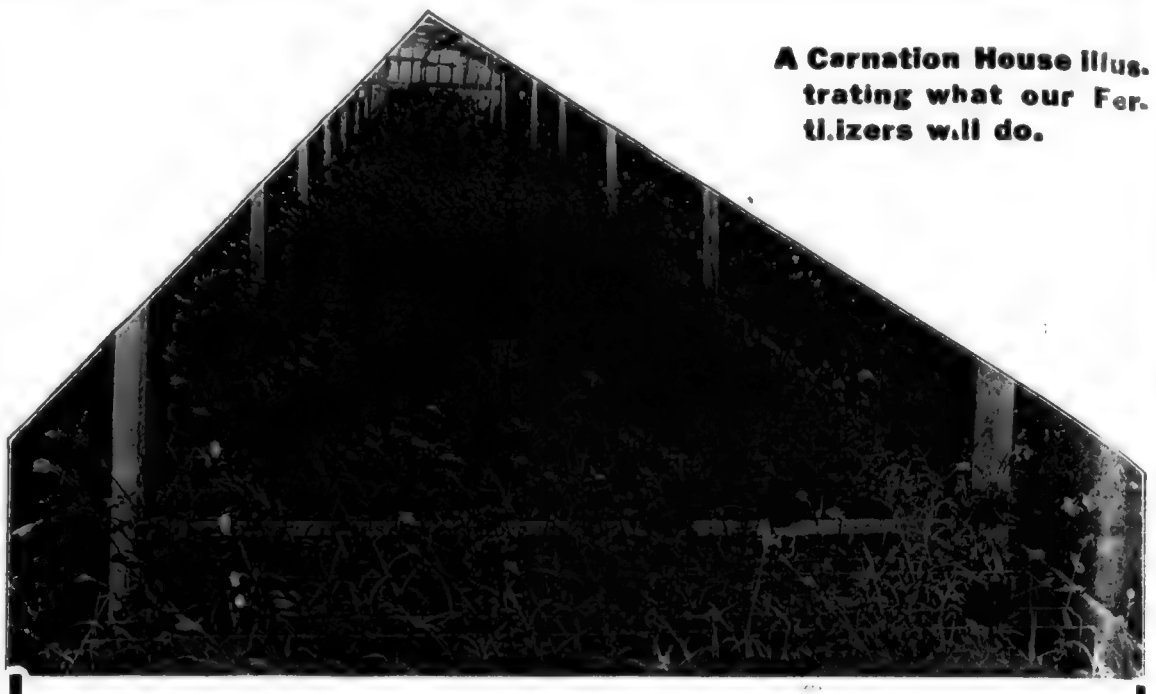
J. M.

LINCOLN, NEB.

Chapin Bros. have been making large additions and improvements to their range, which lies in one of the prettiest suburbs of Lincoln. Two semi-iron houses, 30x150; and one, 10x150; a brick boiler room, an 85-foot smokestack, two large Kewanee boilers and a completely new heating system are among the additions already completed. An office and a garage are now being built.

Frey & Frey have just finished rebuilding a large section of glass. Their greenhouses, situated in the heart of the city, are looking fine.

C. H. Frey and family have returned home from Lake Pelican, Minn.



A Carnation House illustrating what our Fertilizers will do.

WHY NOT YOU?

MOST FLORISTS BUY

FERTILIZERS

FROM

A. L. RANDALL CO.

Specializes and deals exclusively to the interest of the Florists' Trade.

66 East Randolph Street CHICAGO

Shipments direct from our own Stock Yards warehouse.

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Compost Cattle Manure Cheap

We have contracted for a large amount of compost cattle manure of exceptionally good fertilizing quality.

Will sell it for prompt shipment, delivered in Chicago territory, at $1.00 per ton, in carload lots of 40 tons or more.

Now is the time to buy some good manure cheap.

We sell anything in the line of fertilizers.

Chicago Feed & Fertilizer Co.

810 Exchange Ave., Union Stock Yards, CHICAGO

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STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

1406 W. 3rd Street, Cleveland, Ohio

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GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4927; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

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USE OUR THE JENNINGS IMPROVED IRON GUTTER.

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

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One of our standard semi-iron houses 46 feet wide. Entire superstructure erected before the walls were built.



METROPOLITAN MATERIAL CO.
Patented and Pending
Iron Frame, Curved Eave and Semi-iron Greenhouses
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Unequaled for GREENHOUSE and LANDSCAPE Fertilizing
THE PULVERIZED MANURE CO.
No. 33 Union Stock Yards
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AETNA BRAND
TANKAGE FERTILIZER
Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. Our eight year-old Compost Manures, we sell at 60c per ton in car lots.
FARMERS AND FLORISTS FERTILIZER CO.
809 Exchange Ave., Room 5. Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.
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CALDWELL TANKS and TOWERS
are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.
W. E. CALDWELL CO., Incorporated
Louisville, Ky.
TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines
Mention The Review when you write.

FERTILENE, the Ideal Plant Food
Unequaled for producing lusty Chrysanthemums. Samples of 11 ounces prepaid by mail, 15c. Larger quantities will be furnished as follows: 10 lbs. $3.00; 25 lbs., $6.0; 50 lbs., $10.00. F. O. B. Adrian Mich. One ounce is sufficient for ten gallons. Full directions accompany each package.
Prepared and sold only by
ELMER D. SMITH & CO., ADRIAN, MICH.
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GABLE INTERIOR OF BEAL'S GREENHOUSE.

Hitchings' Gables.

THERE is lots of chance to skimp on a greenhouse gable. It's one of the first things we look at, in going into a competitor's house. It's a lot cheaper to use more wood and less iron.

Such gables **look** strong enough. If they were strong enough, you wouldn't see so many of them heavily back braced **by the owner.** The gable framework on our iron frame houses is just as completely an iron frame as the roof.

In this gable view of J. W. Beal's house at Hanover, Mass., we have darkened the iron parts so you can get a distinct idea of all the iron members we use. Note that the iron and uprights run **all the way up** from the ground to the rafter, and that there are iron uprights on both sides of the door and filling sash.

If you will take the time to go with us, to see one of our houses, and look carefully at our construction and the careful, finished way we do everything, right down to the smallest detail, it will open your eyes. Let us give you a standing invitation to be our guest on such a trip of investigation. Let us know when you are ready and we will gladly arrange for it.

Hitchings and Company

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE 49 Federal St.
PHILADELPHIA OFFICE 40 So. 15th St.
GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.
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IN THE GREENHOUSE
The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get
SHEEP'S HEAD SHEEP MANURE
Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.
NATURAL GUANO CO., 811 River Street, Aurora, Illinois
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CAUSE AND EFFECT.
CAPITAL PLANT FOOD AND FIRST PRIZE MUMS
If you want to be listed as the winner of FIRST PRIZE you will need the chemicals for your mums. Capital Plant Food is a complete chemical compound for super-feeding in mum culture.
Turn the average plant into a prize winner.
TEARE & BLACK CO., Engineers Building, CLEVELAND, OHIO
Mention The Review when you write.

EVANSVILLE, IND.

The Market.

There has been considerable rain lately, which has improved the outdoor stock, but the demand has been only fair. Asters, gladioli, cosmos and dahlias are good. In the greenhouses the roses and carnations are improving with the cooler weather. Roses are plentiful, but carnations are still scarce. Funerals have lately been few, and as this is about the only business to be had at this season, there have necessarily been quiet times.

Various Notes.

The Wm. Blackman Floral Co. is cutting plenty of roses, but reports rather a small demand. The firm is beginning to cut some carnations. The greenhouses probably look better now than in any previous year at this time. George Blackman and family went to Atlantic City last month, Mr. Blackman going on to Boston to attend the convention, while his family remained at the resort.

Julius Niednagel & Sons have their place in excellent shape. Everything is looking extra well. Their outdoor grounds are producing plenty of stock, including asters, cosmos, etc.

J. C. Elspermann has lots of stock outside and is getting ready to bring it in before frost comes. E. L. F.

SAGINAW, MICH.

The Market.

Last week was an unusually busy one, especially in funeral work. Trade, on the whole, made a good showing for August; what September has in store for us remains to be seen. Generally the quality of cut flowers in this market is good for this season of the year. Roses and lilies are abundant. Gladioli are equal to the demand, but asters were about ruined by the recent heavy rains.

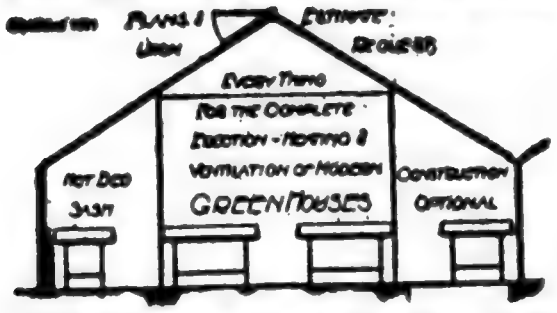
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Gee.

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

Mention The Review when you write.

SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

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A. Dietsch Company

2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting and efficient;** at the same time it is **inexpensive.**

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Ickes-Braun Mill Co.

I-B Mill Co.

GOOD MATERIAL
PROMPT DELIVERY
REASONABLE COST

These are the points which count with you when you are in need of greenhouse material. Let us submit you our sketches and estimates. Our fine equipment, good stock and an experience of many years enable us to give you satisfaction.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL. (Near Western Ave. and North Ave.)

GREENHOUSE MATERIAL Phone Humboldt 11 HOTBED SASH

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

PLANNING THE CAMPAIGN FOR TELEGRAPH ORDERS

NOW IS THE TIME

MORE business is the continual aim of the florist who looks for his balance on the profits side of the ledger. The line which presents the greatest possibilities for development is the one which receives most of his attention. In the field of the retail florist the telegraph delivery of flowers of all kinds for all occasions has come to assume this position of importance, and the enterprising ones are devoting their energies to boosting this department of their business. Now, as the fall business begins to open up, these are laying their plans along this line for the coming season.

Inside the Trade.

The articles on the subject of telegraph delivery which have appeared from time to time in The Review and the work done to promote this branch of the business by "F. T. D." Pochelon and his associates have pretty thoroughly familiarized the members of the trade with the facilities and customs of this service. As a result, the organization inside the trade is fairly well perfected. The Review's index of retail florists is the leading directory for consultation by those sending orders, both in regard to the number included and the number who use it for reference; its list of over 230 names covers 150 cities of this country and Canada. Mr. Pochelon recently celebrated when his association passed the 200 mark in membership, as an event marking the progress of this branch of the trade. The progress is still going on, and the business grows as each retailer puts forth more energy in its behalf. But the energy that increases the profits in this line is that which is devoted to pushing the telegraph delivery of flowers with the general public. They are the ones we must interest to develop the business to its utmost. Upon their knowledge and use of this service depends the future of this branch of the trade.

In this particular matter, knowledge on the part of the public is of great importance. Not only must the regular patrons of the florist be educated to the more general use of this facility, but the large number of occasional patrons must be told of the service open to them. There are few persons who make more than infrequent use of the telegraph delivery. The greater part of the public makes no use of the service, although there are a large number whose material condition and manner of living would mark them as most likely to take advantage of this facility.

To reach these must be the endeavor of the retailer who is alive to the possibilities of this branch of the trade. His aim must be not only to tell them that there is such a service at hand for their use, but also to instruct them how and to what extent they may take advantage of it.

The Possibilities.

Telegraph delivery of flowers means more today than ever before. The beginning and early growth of the business was largely in connection with orders for the delivery of flowers to passengers on outgoing ocean steamers. Now this is only one of the many ways in which this service may be used to great advantage.

The spread of the business follows the increase in the variety of ways in which the telegraph delivery is put to use. It is up to the florist to suggest to his patrons, and to his possible patrons, what these many ways are. Steamer orders, funeral wreaths and long distance remembrances of the young man to his young lady do not and should not limit the extent to which wire orders may be utilized. Make it plain to the general public that flowers may be sent to friends and relatives in distant cities as cheaply as and more easily than gifts by parcel post, and a tremendous field is opened to this business. Once let the public know with what little bother they may remember their friends in distant parts, and a large and steady business in this line is assured. Wedding gifts, birthday remembrances, anniversary tokens, etc., can be of flowers, and these are much more easily sent by telegraph delivery than are other articles by parcel post or express.

How to Tell Them.

Of course all this must be told the public by means of advertising of one form or another. There are a number of ways, but some recommend themselves more to this use than others. In making his plans for boosting this business the coming season, each florist must consider his own patrons and the best way to impress them with this matter. He must keep in mind at the same time, however, that more general advertising will add to his list of regular customers.



Billboard Advertisement Used by a Prominent Cleveland Firm in its Campaign for Telegraph Orders.

EVANSVILLE, IND.

The Market.

There has been considerable rain lately, which has improved the outdoor stock, but the demand has been only fair. Asters, gladioli, cosmos and dahlias are good. In the greenhouses the roses and carnations are improving with the cooler weather. Roses are plentiful, but carnations are still scarce. Funerals have lately been few, and as this is about the only business to be had at this season, there have necessarily been quiet times.

Various Notes.

The Wm. Blackman Floral Co. is cutting plenty of roses, but reports rather a small demand. The firm is beginning to cut some carnations. The greenhouses probably look better now than in any previous year at this time. George Blackman and family went to Atlantic City last month. Mr. Blackman going on to Boston to attend the conventions, while his family remained at the coast.

Julius Niedhagel & Sons have their place in excellent shape. Everything is looking extra well. Their outdoor grounds are producing plenty of stock, including asters, cosmos etc.

J. C. Edspermann has lots of stock outside and is getting ready to bring it in before frost comes. E. L. P.

SAGINAW, MICH.

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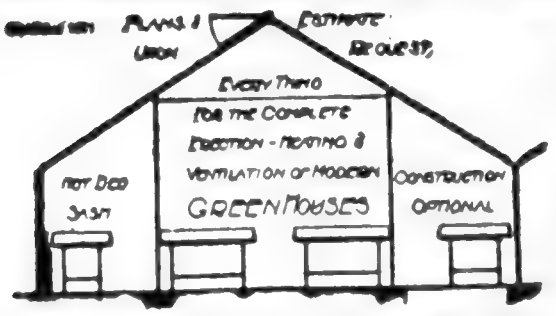
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Occasional, well arranged display advertisements in the daily newspapers, or preferably in one good newspaper of the town, are a good investment for the retailer who draws his trade from a wide area. With proper care as to the wording, so that a clear, understandable statement of the service is given, such advertisements should prove the means of drawing considerable trade. The statement should be a full and detailed one, however; the brief phrases such as "Telegraph delivery our specialty," or "We deliver flowers by telegraph anywhere," are quite clear to one who knows the whole story, but to one who is in ignorance of this facility they convey nothing. Much has been said in these columns of the steps that should be taken to determine which of his local papers is the best for the florist's use; particular care should be exercised in this instance, for the business can be made to pay only by drawing a high-class patronage. When this is secured the returns are handsome.

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A more and more popular form of advertisement is the window display. The florists who have put the telegraph idea into a window decoration have proved its value and others are fast learning of it. The popularity of the several telegraph delivery windows which have been described in The Review from time to time has been attested by the number of notices of similar windows which appear in the news-letters of cities in various parts of the country. Each florist adds something of his own, and here and there an ingenious decorator will transform one of the displays into something quite different but equally effective.

At flower shows, county and state fairs, in floral parades, etc., retailers are taking advantage of the opportunity to push the telegraph delivery of flowers with the general public. Energetic and ingenious members of the trade are using the means which seems to them best for this purpose. Space has only permitted a few suggestions along this line, to show what the enterprising florist can do during the coming season, if he will begin to lay his plans now. The field is a large one and the opportunities great; there are handsome returns in sight for the retailer who will do his part in its development.

Randolph, Vt.—H. M. Totman uses a handsome photograph of his store as an advertising postcard, with good results.



Part of Work Furnished by George Rye for Funeral of a Fort Smith Banker.

AT THE TORONTO EXHIBITION.

One of the largest exhibitors at the Toronto exhibition held last week, the report of which appears on page 76 of this issue, was H. G. Dillemuth, of Toronto. Out of sixteen entries he received thirteen first prizes, one second, one third and one first which was disqualified. The illustration on page 10 shows his decorative group, which took the blue ribbon in its class.

RYE'S FUNERAL PIECES.

September 8 was a busy day for George Rye, of Fort Smith, Ark., whom his letterhead designates as "Some Florist." On that day, during the afternoon, he turned out ten set pieces for the funeral of a prominent banker of the city. The work was commenced at 12:30 and the photograph reproduced on page 10 was taken at 5:30. The failing light necessitated the taking of the photograph before the finishing touches had been put on the pieces that are shown therein, and two more designs do not appear, as they were not yet completed. The work was all finished up in Mr. Rye's usual style, however, before it was sent to the funeral. Out of the seventeen pieces among the floral remembrances, ten were of Mr. Rye's making. In addition, he furnished twenty-four bunches of flowers.

CRABB & HUNTER'S WREATH.

The big contest in the floral department of the West Michigan State Fair is for the blue ribbon in the design class, and this year competition was exceedingly strong. As is to be supposed, therefore, the piece which won the first prize was of high class in conception and workmanship. This was a wreath, the work of the Crabb & Hunter Floral Co., of Grand Rapids, Mich., trimmed mainly with red roses. The base was entirely of red roses and adiantum fern, and the wreath, of magnolia leaves, was trimmed with roses, valley and adiantum. The accompanying illustration gives a view of the wreath as it appeared before the eyes of the judges, Mr. and Mrs. Delbert L. Vincent, of Ionia, Mich.



Prize-winning Wreath of Crabb & Hunter at the West Michigan Fair.

PLANTS FOR AQUATIC POOL.

Will you kindly give me some information in regard to aquatics? I have built a cement tank in one of the ground beds in the greenhouse and intend growing aquatics. I will also have some goldfish, principally as an attraction for visitors. I would like to know what plants, etc., are suitable for such a place, their time of bloom, whether any of them are injurious to the fish, etc.; in fact, any suggestions which you could make that would add to the attractiveness of the place. The tank is 4x12 feet and about two feet deep and is located where it gets sunlight all day.

C. D. S.

You can grow two or three nymphæas, varieties which are not too robust in habit. They can be planted in tubs or half barrels submerged about six inches. Use swamp muck and cow manure for compost. Cover this with a good layer of sand to hold the compost down and prevent the water being so much discolored. Better grow some of the hardier varieties, such as Nymphæa Marliacea albida, white; N. Marliacea rosea, rose pink; N. Marliacea carnea, soft pink; or N. Marliacea chromatella, yellow. The foregoing are free and continuous bloomers. A few robust plants submerged, such as Sagittaria natans, or arrowhead; Vallisneria spiralis and Cabomba viridifolia, will aërify the water and keep it pure. They will grow well at a depth of twelve to twenty-four inches.

One or two other desirable aquatics for you to grow are: Limnocharis Humboldtii, or water poppy, yellow, poppy-like flowers, a continuous bloomer; Myriophyllum proserpinacoides, or parrot's feather, delicate foliage; Eichhornia crassipes major, or water hyacinth, hyacinth-like spikes of flowers; Cyperus alternifolius; Trapa natans, or water chestnut; Calla Æthiopica and Limnanthemum nymphoides, water lily-like leaves and yellow flowers. Your tank will not hold all the varieties named, but you can make a selection from them. I would not try to grow more than two or at most three nymphæas. Use pots or tubs for the various plants, elevating some which may need to come near the surface of the water. None of the aquatics are harmful, quite the reverse.

C. W.

HOW FAR GLASS SHOULD LAP.

How far should glass be lapped in glazing greenhouses?

E. C.

For panes twenty-four inches or less in length, three-sixteenths of an inch will be found a desirable lap, but for larger panes one-fourth of an inch will be better. When the lap is one-half inch or more, soot and other dirt collect between the panes and obstruct the light, and if ice forms there is danger that the glass will be cracked.

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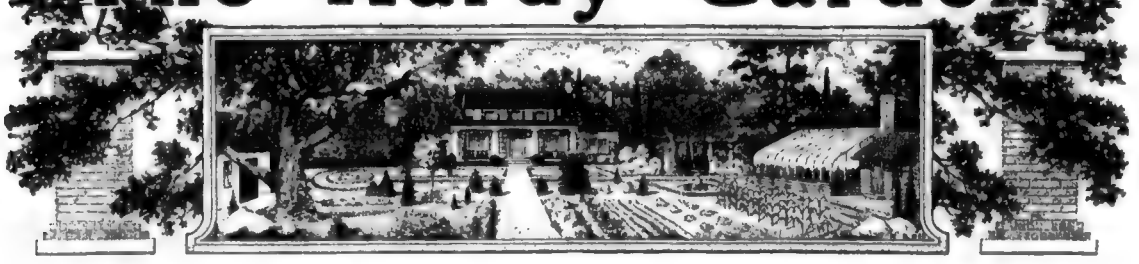
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The Hardy Garden



THE HARDY PERENNIAL GARDEN.

Hardy Chrysanthemums.

One or two varieties of hardy chrysanthemums are already flowering. Of these Seven Oaks, double yellow, has been in bloom over a month. Rosy Gem, with light pink, single, daisy-like flowers, an introduction from Korea, is graceful; so, also, is Autumn Glory, pure white. Many of the small pompon varieties are in bud, but it will be October before these commence to make a show.

Artemisia lactiflora, with its light, airy looking, pure white panicles of flowers, scented like a cratægus, is splendid for cutting. Our plants are five feet high and attract the attention of all visitors. The only campanulas left are a few C. pyramidalis, now nearly over, and the little dwarf C. Carpatica, or Carpathian bellflower. The latter blooms all summer long and is one of the best plants for edgings and rock work that we have. Another border or rock plant never without flowers in summer or fall is Viola cornuta. The varieties V. alba and V. atropurpurea, or G. Wermig, are the best. These violas are easily propagated from cuttings. Cut some of the blooming plants and they will soon give a great crop of nice, stocky, succulent cuttings. These violas do not come true from seed.

Three Good Montbretias.

Montbretias are not usually treated as border plants; many do not class them as hardy. With a good covering of leaves and with well drained ground, 25 degrees below zero will not harm them. A fine trio of sorts are Germania, G. Davidson and Prometheus.

Of the funkias, F. lanceolata, with blue flowers, is now open. F. subcordata grandiflora, with its large, handsome leaves and spikes of pure white flowers, is a little on the wane. In the way of bright colored flowers, Geum coccineum Mrs. Bradshaw, double scarlet, flowers persistently, and is one of the best of late novelties. Lysimachia elethroides, with its long, dense, recurved spikes of white flowers, is a fine florists' perennial. It lasts remarkably well in water.

Excellent for Cutting.

Boltonia asteroides, white, and B. latisquama, pink, are two robust plants now in flower, excellent for cutting, and each grows from five to seven feet high. There is a dwarf pink variety, B. latisquama nana, which I have found extremely useful. The hardy larkspurs, or delphiniums, are giving a nice second crop of flowers now. Early spring-sown seedlings of these are also blooming finely, D. Chinensis being a mass of flowers.

A useful perennial for cutting is Pyrethrum (Chrysanthemum) uliginosum. Some years the tarnished plant bug raises havoc with it; otherwise it makes a wonderful show. It is best to divide it every second year.

Other Marketable Flowers.

Stokesia cyanea and S. c. alba are still full of their large, cornflower-like flowers. Centaurea montana and C. dealbata are also flowering freely. Cimicifuga simplex, Monarda didyma, M. didyma rosea, Eupatorium ageratoides, E. cœlestinum and other useful plants are still flowering.

Physostegia Virginica and P. V. alba are fine perennials for any florist to grow and increasing numbers are seen in the markets each year. The plants are now at their best and are five feet in height. Rudbeckia maxima, four feet in height, with large yellow flowers with black centers, and R. Herbstone, six feet in height, are the two best rudbeckias at this season.

No one should fail to plant some of the beautiful Thalictrum dipterocarpum. The flowers are lilac-mauve, with yellow stamens. The plants are four to five feet high. It is grand for cutting, perfectly hardy and is easily raised from seed.

Showy and Effective.

Sedum spectabile, with its light foliage and immense rosy heads, is exceedingly effective now. The variety Brilliant is of a specially rich color. Lobelia cardinalis, usually associated with swamps, makes a grand border plant. To increase stock, I would advise anyone growing it to save his own seed and sow in January; then practically every seed will start. Most of the seed sold has no germinating properties left. We still have some few veronicas. For the backs of borders, the robust ironweeds, or vernonias, now in flower, are worthy of note. Lepachys pinnata, with finely divided leaves and yellow flowers with a black cone, is quite effective.

This does not by any means exhaust the host of September flowers and I have not named lilies. Among these the various forms of Lilium speciosum are now making a grand show. L. auratum, L. superbum and L. tigrinum each help to make the hardy garden attractive at this season. And here and there I note a few of the colchicums, or autumn crocuses, coming through the soil, a sure sign that summer is nearing its end.

CARNATIONS

LOWER LEAVES DYING.

There is something wrong with our carnation plants. The trouble looks to me like a blight, if there is such a thing as carnation blight. The leaves turn brown and die, usually the lower ones, but sometimes one or more farther up. So far, no plants have really died. The plants left in the field are affected almost as badly as those in the house. The white varieties are affected much worse than the pink or red ones. We are now spraying with Bordeaux. Is there anything else we can do? Will the plants outgrow it?

K. & S.

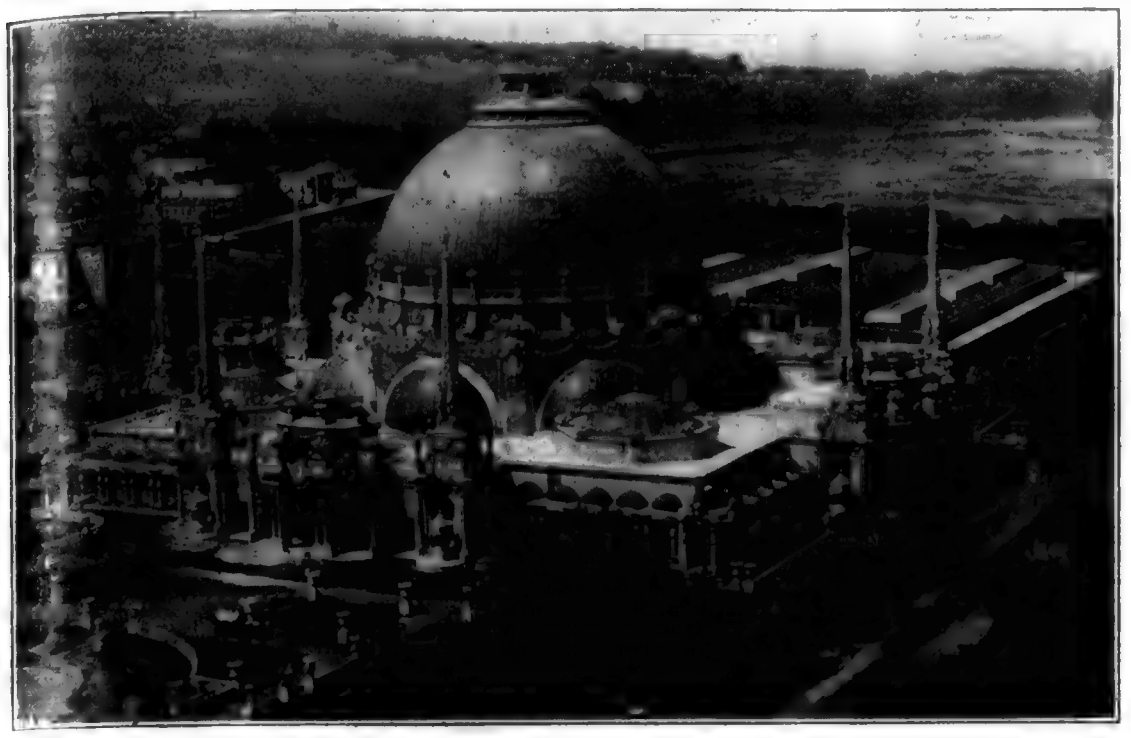
You do not give enough data on which to base an opinion and so I can only surmise what may be attacking your carnations. Sometimes the drying up of the lower leaves is the result of a lack of nourishment, in cases where the roots refuse to take hold of the new soil readily. When a plant is lifted, it contains enough vitality to support the foliage a few days without nourishment supplied through the roots, and if the roots become reëstablished within a few days, nothing more than a slight cessation of growth takes place. But if this break in the supply of nourishment from the roots is prolonged, the leaves begin to die for lack of it.

Another common cause of dying foliage on newly planted carnations is what is commonly known as leaf-spot. You will readily recognize this disease by the round, dark colored spots on the leaves. Fairy ring acts in a similar way, but differs in appearance in that it produces a dark colored ring instead of a solid spot. For both of these the Bordeaux mixture is the proper remedy. Pick off the affected leaves and continue the use of the Bordeaux about once in ten days. If the plants are not too badly affected, they will outgrow it, but if they have been severely checked, it might pay you better to replant with healthy stock. A. F. J. B.

DEPTH OF SOIL IN BENCH.

My carnations have been in the bench for one month and, as the soil was not extra heavy, it has settled down from the top of the side-boards. Would it be advisable to put some more soil on top to fill up the bench, using the same kind of soil as that in which they were planted? F. M.

It would not be advisable to add more soil to your carnation beds, as you suggest. Any soil, whether light or heavy, will settle down below the level of the edge-boards after a few waterings. If you started with four inches of soil, or thereabouts, you need not worry about not having enough depth after the settling has taken place. We have seen the finest carnations produced on soil



Palace of Horticulture at the San Francisco Exposition.

that was not more than two and one-half inches deep when the plants were taken out after the season was over. We saw, on a prominent and successful grower's place, a bench of as fine Lawsons as we have ever seen, growing in soil that was only three inches deep at planting time. They were planted from 2½-inch pots and there was scarcely enough soil to cover the balls when they were set out, practically on the bottom of the bench. This instance proved that if the proper amount of food is supplied, in the form of liquid manure or top-dressings, it matters little how deep the soil is. We advocate four inches at planting time, because in that depth one is able to arrange the roots properly and to set the plant deep enough to make it stand up properly without having the roots lying on the bottom of the bench. A. F. J. B.

AN ANTIQUATED FUMIGANT.

Is fumigation with tobacco stems considered advisable for carnations, mums and general stock? Is not this considered an antiquated method of keeping down pests? Should nicotine be sprayed on carnations late in the evening—that is, late enough to leave the plants wet all night?

T. N.

Fumigating with tobacco stems is certainly an antiquated method of destroying greenhouse pests. Not only is it less effective than the more modern methods, but it is less convenient and is more injurious to the plants and blooms. While growers differ somewhat as to the best way to use the nicotine liquids for destroying aphis, thrips, etc., there is no question as to the superiority of the liquids over either the stems or the dust. Some growers use the tobacco paper, which is simply paper saturated with the liquid. Others fill the houses with fumes by pouring the liquid on the hot steam pipes. Others, again, ourselves among them, spray the plants by means of compressed air sprayers.

We usually spray in the afternoon and frequently do not finish until 6 o'clock. We do not consider that the plants get wet enough to cause any trouble, as a fine, mist-like spray is used. Besides, it is applied only about once each week and would not be likely to start trouble, even if the plants got considerably wetter than they do.

A. F. J. B.

THE PALACE OF HORTICULTURE.

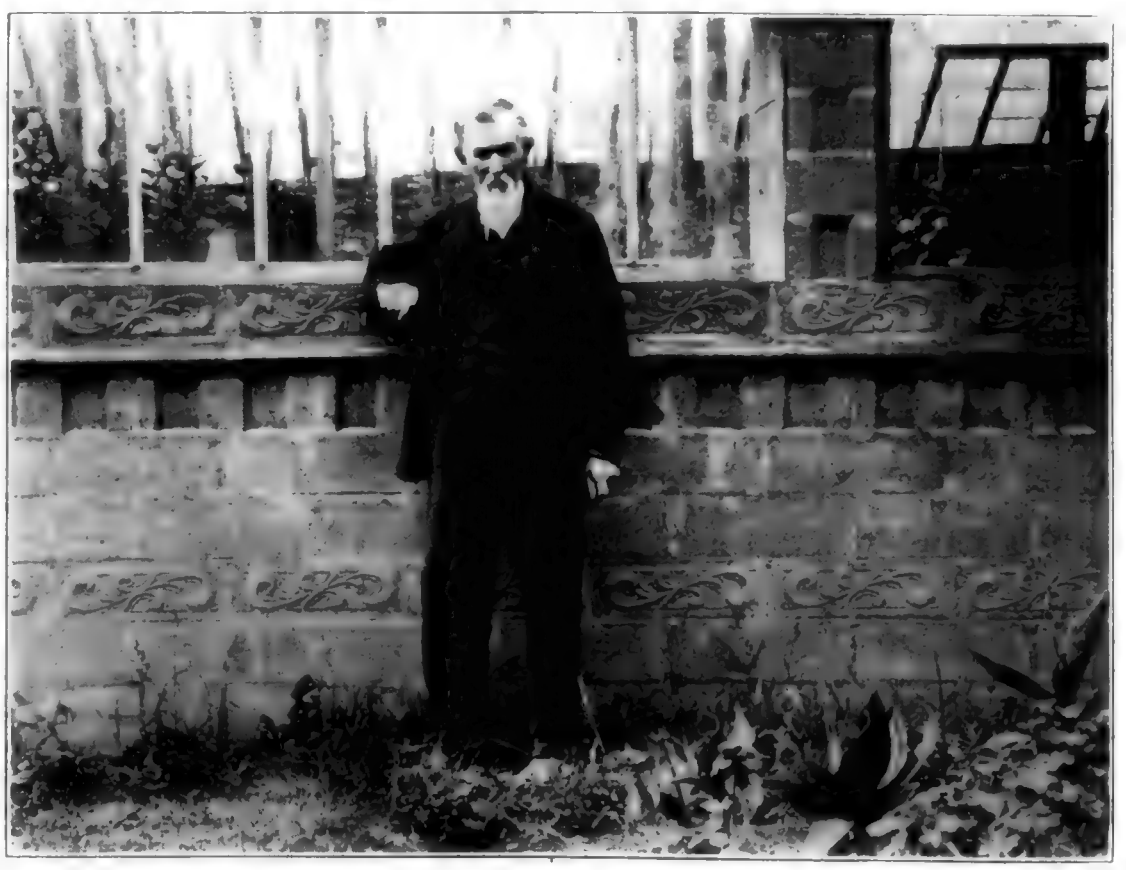
The building which is to house the displays of flowers, plants, etc., at the Panama-Pacific Exposition, at San Francisco next year, is completed, and is said to be one of the most beautiful and noteworthy structures on the grounds. The building itself is 300x600 feet. The glass dome in the center is 186 feet high and 152 feet in diameter, and is said to be a remarkable piece of architecture. According to the exposition architects, the domes and minarets of the Palace of Horticulture resemble in architecture those of the mosque of Sultan Ahmed I, at Constantinople, while the details of the facades, spires and other decorations are in the eighteenth century French renaissance style. Present plans are to have colored searchlights play upon the glass from within at night, giving an illuminative effect not unlike that of a great soap-bubble. The accompanying illustration gives a view of the Horticultural Palace as it is seen from a point 125 feet from the ground, in the Tower of Jewels, which is 435 feet in height.

A LOOK IS A TONIC.

"If by any chance you feel you are getting old, take a look at this cheerful optimist of 86 busy summers, and figure out how many useful years you have ahead of you," is the advice of F. A. Norton, of Ypsilanti, Mich., accompanying the photograph of Lucius C. Pierce, of Saline, Mich., which is reproduced herewith. In spite of the fact that he has added nearly another score of years to the allotted three score and ten, Mr. Pierce is still active and energetic. To keep his greenhouse establishment up-to-date, he has spent a busy summer putting in city water, installing concrete work and adding other improvements. The glimpse of his greenhouses given in the illustration serves to show the neatness of the whole place.

In addition to his ability as a florist, Mr. Pierce has considerable talent as a painter. He uses the former to keep up the appearance of his home outside, for he is one of those who believe that a florist's home grounds should be the show place of the community. The inside of his residence is not a whit behind, for this he has filled with oil and water-color paintings. Many of these are of the Civil war, through which Mr. Pierce served as a member of the Eleventh Michigan Infantry, and during most of the hot day on which this photograph was taken he was engaged in painting a picture of war times. His optimism, his energy and his talents, in addition to the experiences of his many years, make Mr. Pierce one of the most interesting members of the trade in his part of the state.

Bloomington, Ill.—Wellenreiter & Co. have moved from their location at 409 North Main street and are now doing business in the Interurban building.



Lucius C. Pierce, 86-Year-Old Florist-Artist, of Saline, Mich.

SEASONABLE SUGGESTIONS

Dutch Bulbs.

Dutch bulbs are arriving extra early this season and they appear to be of unusually good quality. The thrifty Hollanders probably anticipated this war and made shipments earlier than usual on that account. All fears of any bulb shortage are proving to be groundless; in fact, it is likely that more Dutch bulbs will arrive than ever before and low prices for them seem probable. Every country florist needs a good supply of these bulbs and now is the time to purchase if orders were not given earlier.

Unpack all bulbs on arrival, open the bags and spread out the bulbs on the floor or on shelves of a cool room. There are complaints each year of many bulbs failing to flower. This is often due to their becoming heated in transit. Certain narcissi, such as Victoria, Horsfieldii, ornatus and Emperor, are liable to be damaged in this way. If in doubt about their condition, cut one or two of the bulbs through with a sharp knife. If the embryo flower is fresh, the bulbs are all right; if it is brown, they are useless.

Get a good pile of compost ready for the bulbs. The sooner they are in the soil, the better flowers they will give you. Avoid all fresh manure. Use two parts well decayed fibrous loam and one part spent mushroom manure, hotbed manure or old cow manure. The manure should be passed through a ¾-inch screen. Also add some sharp sand. A few shovelfuls of soot also make a good addition, but do not use any chemical manures, as they would do more harm than good. If your loam is naturally stiff and retentive, one-fourth leaf-mold, not too well decayed, will be found good. Do not accept anyone's dictum that any old, discarded soil is good enough for bulbs. If you want to prove the truth or otherwise of this old fable, try a few flats in your old bench soil and compare the results with those obtained in properly prepared compost. Have a good supply of flats and pans in readiness; too often growers find they have a shortage and fail to order any until planting time arrives.

Stevias.

Frost often arrives in the northern states quite early in September and it is well, therefore, to keep careful watch on all naturally tender plants. One of these plants is the stevia, which is of great value to the majority of florists. Even a light freeze will spoil these plants, and, while it is not advisable to house them any earlier than is absolutely necessary, the plants should be stood where temporary protection can be afforded them on cold nights.

Solanum Capsicastrum.

If the Jerusalem cherries are not yet potted, lift them at once. The plants are now sure to be full of fruit and will need 5-inch or 6-inch pots, according to their size. After potting, soak the plants well and stand them where they can be given some shade on hot days, and where they will be within easy reach of the hose, so that they can be freely syringed. Plants lifted from the open are vastly superior to such as are pot-grown. The latter may ripen fruit a trifle earlier, but are much smaller and do not fruit as freely as the planted-out stock. Some growers still propagate from cuttings; such plants always ripen fruit early, but it is impossible to get nice, bushy plants by this method. A light freezing will not hurt solanums; they are much less delicate than stevias.

Mignonette.

The earliest sowing of mignonette is now coming along rapidly. Before the plants get too large, be sure to pull out all weak and useless plants. Keep the surface soil loosened and weeds pulled out. The ventilators must be open night and day, as mignonette will simply not tolerate any coddling. Of the several pests which occasionally attack mignonette, the one most to be feared is the larva of the white butterfly, which at this season deposits its eggs on mignonette, cinerarias, calceolarias and all members of the brassica family, to mention only a few plants. Kill all the butterflies you can reach; look over the plants carefully and hand-pick any caterpillars found on them.

Hard-wooded Plants.

It seems to be a foregone conclusion that we shall have to worry along without azaleas from Belgium the coming season, and left-over stock is likely to be worth good money. It is a fact that carried-over plants, if they have been well supplied with water, will bud more freely and flower decidedly earlier than the imported plants, and it seems too bad to see many left-over plants thrown away each season.

Azaleas, ericas, camellias and other hard-wooded plants prefer a somewhat peaty soil, but all succeed well in loam, especially when some leaf-mold and sand are added to it. Reduce the balls as much as possible, in order to get them into pots of moderate size, and firm the soil thoroughly, being particularly careful to press it well around the sides of the pots. The plants can stand outdoors until frost threatens, when they should be stored in some frost-proof pit or frame. Use the hose freely on them during bright weather.

Primulas.

All the primulas are now making rapid growth. The best place for them for some time yet is a coldframe. The plants will be much stockier there than in any greenhouse. P. Sinensis and P. obconica, if wanted for Thanksgiving and Christmas, should now go into their flowering pots, which should be of the 5-inch or 6-inch size. They prefer a light but fairly rich soil.

P. Kewensis, with its golden yellow flowers, is an exceedingly decorative variety and worthy of the increased attention of florists. Its leaves are brittle and more care is necessary when repotting it than in the case of other varieties. P. malacoides has jumped wonderfully to the front. It is far the most decorative of all the primulas and last winter it made a lot of headway commercially. The mistake was often made of sowing this variety too early. Huge plants resulted, which rotted badly in midwinter, owing to the foliage being densely packed on the plants. When seed sowing is postponed until about July 1, plants of adequate size can be had and there is little likelihood of their centers rotting if the hose is kept off them and the plants are given a light, sunny, airy house.

THE GLADIOLUS

FORCING GLADIOLI.

Will America and Augusta gladioli, which were planted this spring and flowers cut from them, force this winter? When should the bulbs be taken up and planted in the house? How long before they will bloom again? A. F. C.

They will flower, but not so satisfactorily as new bulbs. If you have been forcing them under glass I would not attempt to force them, as failure is sure to result. Bulbs, if outdoors, can be taken up from the middle to the end of October. America and Augusta can be planted indoors as early as January. It is not advisable to start them earlier, or a large proportion will grow well but will not flower. Better keep your bulbs and plant them outdoors any time after frost has left the ground. Gladioli planted indoors in January will bloom in April. Those planted in February will flower in May and early in June.

C. W.

VARIEGATED GLADIOLI.

I want to find out if I have a new departure in gladioli, a seedling of Mrs. Frank Pendleton, having similar flowers but smaller. This is its first bloom. It has fine variegated leaves, with a distinct white edging, which makes the growing plant handsome, instead of dull and stiff in appearance as is the usual growth. It is something like the aspidistra. If it is new, it is worth working up. M. P.

Gladioli with variegated foliage crop up occasionally. Usually the variegation

is not perpetuated, however, and it is more than likely that stock from your variegated plant will come green in another season. However, if the variegation is sufficiently pronounced to be distinct, it would be well to save all bulblets and increase your stock.

C. W.

FLORICULTURE AS A PROFESSION.

Its Possibilities.

A pamphlet just issued by the department of floriculture of the Massachusetts Agricultural College, at Amherst, presents, in addition to information in regard to the instruction, equipment, etc., of the department, a brief survey of the field and its possibilities and opportunities for one taking up floriculture as a profession. In this regard, the pamphlet reads:

"The growth of the cut flower industry during the last twenty-five years has been phenomenal. The last decade has also witnessed great advances in the production of ornamental plants. In fact, the growing of flowers and plants under glass, which was originally a luxury of the wealthy, has developed into a profession which here in New England is one of the most important of agricultural specialties.

"In commercial floriculture, the east, particularly New England, owing to its nearness to market, has made wonderful progress. In this section the industry is still in its infancy and destined to undergo still greater development and more radical changes. We have by no means reached the limit of improvement and we have reason to expect as much advancement in the future as has occurred in the past.

"Floriculture is now a profession based on scientific knowledge. It is no longer in an experimental stage; it has assumed immense proportions, and is upon a safe basis. Granting that the production of flowers and plants is an important industry and that the number of conservatories in public parks is increasing, the question naturally arises: 'What are the opportunities for scientifically trained men and women in floricultural work?'

Opportunities.

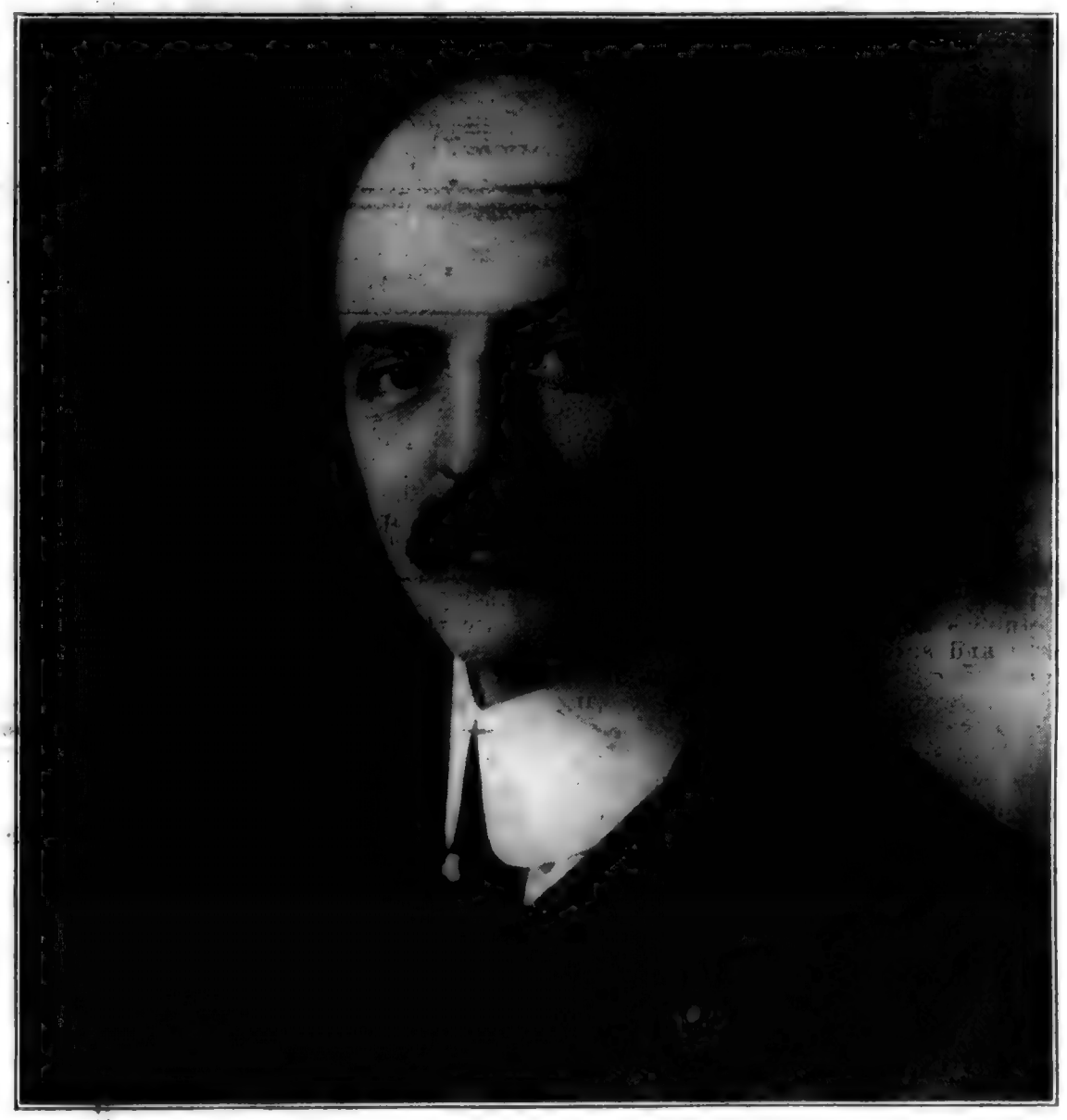
"The opportunities for trained men and women may be classed under four heads, (1) commercial work, (2) private estate work, (3) park and cemetery work and (4) instructional and experimental work. Commercial work is mentioned first, because it undoubtedly offers the largest opportunities. One who has sufficient capital, and who has had practical experience, so necessary to success in conducting a business, may either go into business for himself or buy a small establishment which with a little individual effort may be put on a paying basis. Should the funds not be available, there are many chances where the young man or woman can find employment on one of the larger established places. This is also probably the best plan for those who have not sufficient practical experience. In the larger establishments one man cannot possibly oversee all the work, so the plant is divided into sections, each section being in charge of an expert grower. One must not lose sight of the fact that experience is a valuable asset in all lines of horticultural work and for this reason it is always a good plan to round out one's education by working in some progressive establishment.

"In private garden work there are opportunities equally attractive and numerous. There are many private estates in this country, all in charge of superintendents or gardeners, in which positions a knowledge of floriculture and other subjects related to estate management is essential. The only difference between this type of work and commercial floriculture is that salaries are fixed and income is not dependent upon a fluctuating flower market.

"In parks and cemeteries there are always good openings for men with a thorough knowledge of floricultural subjects. Every park in our larger cities has a conservatory where plants valued for botanical and ornamental purposes are housed. A modern cemetery must also have a glass range of sufficient size for the growing of the many bedding plants that are used from year to year. The man in charge of a public conservatory or cemetery range works under essentially the same conditions as one on a private estate.

"At the present time many excellent opportunities are found in instructional and experimental work. Here we have a field practically unexplored. A prominent investigator not long ago made the statement that this work offered the broadest field for investigational work within the domain of agriculture. Although the field is large and the problems numerous, there are but three states having proper facilities for experimental work. Floriculture is a new subject from the standpoint of education. The growing demand for trained men has been strong and the more progressive state institutions have met this demand by the establishment of more or less complete courses in floriculture and others will follow as soon as money and men are

THE MEN YOU MEET



ANGELO J. ROSSI.

AMONG the men you will meet when you attend the San Francisco convention of the S. A. F. next August will be Angelo J. Rossi, one of the partners in the wide-awake retail concern of Pelicano, Rossi & Co., and one of the active workers in all undertakings affecting the trade welfare. Mr. Rossi, conducting a high-class retail store, appreciates the business value of flower shows and always is one of the leaders in the San Francisco exhibitions, giving his services in the management and also figuring as an exhibitor, for the full publicity value of a flower show goes only to those who are exhibitors. When the San Franciscans organize for the convention work they will put a goodly share of the responsibility on Angelo J. Rossi, who will, as the saying goes, "be there with the goods."

available. The opportunities, therefore, are excellent along this line.''

NEW YORK.

The Market.

The coldest week for fifty years in early September is over. The mercury was down to far below 50 degrees here, and at no great distance from New York there were frosts, and in the mountains snow. This week opened with a rising temperature, and the usual fall weather for six or seven weeks may now be depended on. The cold snap was a godsend to the cut flower market, lessening the receipts and losses considerably, and so steadying prices, even though no increase in value was evident.

The shipments of asters and gladioli have materially decreased, but there still arrive more than the market can profitably digest. Prices remain low, at about the same level as last week's quotations. Another week and there will be but the few stragglers remaining. Following closely on the retreat of these come the dahlias and chrysanthemums. Some good Golden Glow may already be seen in the display windows of the wholesalers. There will be other varieties of mums before the week is over, and more than enough dahlias for the market's needs.

Tritomas now are abundant and of splendid size and quality. The same may be said of Clematis paniculata and hydrangeas. Valley maintains its improved values and longiflorum lilies have at last begun their climb to more respectable quotations. In orchids, cattleyas hold well at last week's level, but oncidiums are hard to move.

Few good carnations are received and these seldom bring over $1 per hundred. The improvement of the shipments, both in quantity and quality, should be evident before the week ends.

Tremendous shipments of roses have continued through the week, great quantities of them too small and short-stemmed for use. There should be speedy improvement. Low rates still prevail for American Beauties. For the selected roses of all varieties the demand is growing daily.

Club Meeting.

An attendance of about 100 reopened the season at the initial meeting of the Florists' Club Monday evening, September 14, President Duckham in the chair.

Chairman Traendly reported, for the transportation committee, an expenditure of $98.81 for the entertainment of the club and its guests on the boat from New York to Boston on the occasion of the S. A. F. convention. Many of those present said it was one of the pleasantest evenings in their experience. W. F. Sheridan, M. C. Ford, Traendly & Schenck and the Growers' Cut Flower Co. were thanked for contributions of flowers.

H. Wessel, M. Daly and G. Clark were elected to membership, and Jos. J. Lane was nominated.

John Young spoke in behalf of the flower show next March and announced a guarantee fund of $5,000 and $4,000 worth of space contracted for.

Reference was made to the new plan of affiliation with the S. A. F. whereby any florists' club with 100 or more members of the society in its ranks is entitled to representation on the board of directors of the S. A. F. The club having 156 of its members also members of the S. A. F., the secretary was instructed to notify the S. A. F. the club desires to be represented on the board of directors.

C. H. Totty thanked the club for its loyalty to him. Addresses also were made by J. G. Esler, W. E. Marshall, H. A. Bunyard, John Donaldson, F. H. Traendly, J. H. Pepper and P. O'Mara.

John Donaldson, captain of the victorious bowling team, got a rousing reception as he unfolded his tactful plan of battle and conquest. Notwithstanding having made this year the highest 5-man score ever made in the S. A. F. contest, he said the triumph of the club at Minneapolis, where they won every first prize, was the crowning record of its career.

A vote of thanks was tendered the Boston club for its splendid entertainment.

Julius Roehrs, back from the war zone, gave an interesting address. ''No place like the U. S.,'' was his conclusion. He thinks there will be great shortages for some time.

The exhibits of the evening were a vase of Firebird cannas, from Bobbink & Atkins, of Rutherford, and a vase of Buddleia variabilis magnifica from Wm. Tricker, of Arlington, N. J., each of which received a vote of thanks. Mr. Bunyard thought the canna worthy of a preliminary certificate.

Max Schling made a ringing speech in behalf of general improvement in all branches of the trade by legitimate and persistent publicity.

Various Notes.

Wm. Plumb, superintendent of floriculture at the San Francisco exposition, is in the city, after a thorough canvass of New York, Pennsylvania, New Jersey and New England. He says he has been greatly encouraged by prospective and secured exhibitors. Among others he refers to Wm. Tricker's aquatic exhibit, to occupy many thousand feet of space, outside and inside, contracted for by A. T. Boddington, and the certainty of the erection of a large greenhouse by one of our leading firms. He thinks ''the war will help the fair,'' and anticipates leaving for San Francisco in November.

Alfred Scheider, partner of Max Schling, and Mrs. Scheider are back from a month's holiday at New England resorts. Business, they say, is already booming.

T. J. McDonough, formerly in business in Cleveland, is now in New York, where he expects to remain permanently.

The big show windows of the Stumpp & Walter Co. are centers of display. Every novelty and staple for the suburbanite is attractively featured. All the leading seed houses make their window decorations novel and attractive.

The plant and bulk auctions began Tuesday, September 15. It will be December before they close. Every Tuesday and Friday is the program, with special sales for Christmas. The MacNiff Horticultural Co. has a million bulbs to dispose of.

Frank Cuthbertson, of C. C. Morse & Co., is in the city, having returned from Europe September 12.

H. A. Bunyard will continue to occupy his Patchogue home until November. He reports a large demand for sweet pea seed.

Maurice Fuld drew a $7,000 house last week at Gloucester, in behalf of the Red Cross Society. His lecture was ''Gardening.'' September 17 he lectures on ''Bulbs'' at Lawrence, L. I.

M. C. Ebel, of Madison, N. J., has purchased the Gardeners' Chronicle.

It is said the new store at the corner of Sixth avenue and Twenty-eighth street will be the headquarters of Guttman & Raynor.

Chas. Millang and family returned September 14 from their summer at Stamford, Conn.

B. S. Slinn, Jr., says violets will appear in the market next week.

Wm. A. Hanft has applied for a patent on a system of construction of a circular wreath, in the making of which anything can be used adapted to florists' use and at much less expense than regular immortelle wreaths are now made.

The MacNiff Horticultural Co. has on exhibition a cantaloupe weighing twenty-eight pounds, a variety of its own introduction, known as NacNiff's Mammoth. J. Austin Shaw.

The contract S. Jacobs & Sons have received from the Department of Parks is for greenhouses to be built in Prospect park, Brooklyn. It is to be a range of semi-iron greenhouses 20x133 and 25x133, furnished with patented combination steel and iron gutter and ventilated with the Jacobs ventilating apparatus. The benches will be iron-pipe-frame, and the houses will be heated by hot water. There will be, also, a full iron-frame, bent-eave greenhouse fifty feet wide.

CONSERVATORIES NOT READY.

According to Supt. Nussbaumer, St. Paul's $58,825 greenhouses at Como will not be finished September 30, according to contract. The contract bound the King Construction Co., of Tonawanda, N. Y., to have the houses finished by August 31 and the palm and show houses finished by September 30, ''if the foundation work were sufficiently finished'' by June. The growing houses are not finished and the palm and show houses cannot be finished by September 30, it is said. According to Fred. Nussbaumer, superintendent of parks, the foundations were finished in time to have the rest of the houses completed as specified. But the construction company may smile, for when the contract was made by the old park board no penalty for failure to complete the buildings on time was included.

NITRATE OF SODA.

Can you give us a little information in regard to using nitrate of soda on geraniums? We have a couple of benches of Poitevine we ran over from last year. They are well rooted in the beds, but do not seem to show any inclination to produce new wood. We would like to try feeding nitrate of soda, but as we have never used any we do not know just how to prepare it.

W. T. B. C.

Use one pound of nitrate of soda diluted in a 50-gallon barrel of water. Be careful not to apply any stronger. If the plants need it, give them a second dose three weeks later, but do not apply any more, as nitrate of soda produces a soft growth. Fine bone scratched into the soil also is good. I consider it preferable to the soda, as it does not produce soft growth. C. W.

BALTIMORE.

The Market.

During the last week the "star spangled centennial" celebration was the chief attraction, to the utter disruption of the local flower market. Little business outside of funeral work is being done, although plenty of stock of all kinds is available. Roses of all varieties are abundant and are becoming of better quality, but the demand is poor, except for whites, which sell fairly well. Asters continue to produce some good flowers, although plenty of smaller ones are in evidence and the wholesale houses unload vast numbers on the street boys, who are offering them at ridiculously low figures. With cool weather, dahlias are improving and are selling fairly well. Gladioli have greatly decreased in numbers, although a few are still seen. Carnations are a little longer in stem, but are still in poor demand. A few chrysanthemums are seen, but the demand is limited, as outdoor stock must be over before they will find much of a market.

Various Notes.

The floral auto parade of September 8 was a disappointment to the majority of florists, as only a few cars were decorated by florists and the rest were done at home by the owners, chiefly with artificial flowers. A number of florists decorated their own cars and entered them and two were prize-winners. Forthuber Bros. entered a large touring car, well decorated with asters, gladioli and greens, and it won a silver loving cup. R. L. Graham's car was artistically arranged with red gladioli and asters and he received a valuable touring outfit for his efforts. Charles Hochstedt had his car entirely covered with plumosus and outlined with red, white and blue asters, with a dove, composed of white asters, over the hood. George Lurssen also had a machine in line, well decorated with hydrangeas, asters and gladioli.

Chris. Gregorius, of Pimlico, is sending some excellent asters to the Leo Niessen Co.

Samuel Feast & Sons had the decoration at the Fifth Regiment armory for the military and naval ball held there September 11. The building was artistically decorated with flags, bunting, laurel wreathing, palms and ferns. Only a few cut flowers were used. This was one of the gala nights of the celebration and was a great success.

The Leo Niessen Co. is handling large quantities of asters. On some days last week as many as 15,000 were moved.

W. F. E.

NASHVILLE, TENN.

The Market.

The last two weeks have been cool. Everything is growing well and from the looks of the stock we are to see a nice cut of mums before the month is out. Business has been dull, except for a heavy run of funeral work that lasted most of last week. There are few surplus flowers at present. Roses are rather plentiful and are of good quality. Maryland and Kaiserin are the two that are most in evidence. There are a few carnations on the earlier benched stock and some of them are quite good. In some quarters there is an abundance of snaps. Valley is the scarcest we remember having seen it in this city. The growers have a pretty good supply in cold storage pits, but they mean to keep them there until later in the season. Dahlias are coming in slowly, but we have some good ones. Gladioli are plentiful and of the best quality of the season.

Various Notes.

The Dutch bulbs are coming in, at least one firm having received all of theirs and others a part. The quality is better than it was last year. There will be fewer French bulbs grown here than there have been for years, not because they cannot be had, but because they are too expensive. There are several things being planted to take their place, but sweet peas seem to be the favorite substitute. It is safe to say that there will be more peas grown here this season than ever before.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

I venture a guess that more people have stopped in front of the window of the Joy Floral Co. this week than in the whole year before. The reason is not far to seek. The window has a real living picture of a stream of water, a mill, a mill pond, ducklings, a boy fishing, a snake sunning himself on the bank, and a lighthouse with two boats. The effect is irresistible. I do not know how many of the people go in, but they certainly stop, look and then send their children.

Floyd Bralliar has just returned from a business trip in the gulf states. He reports things as rather unsettled in most of the extreme south, as a result of the lack of a market for the cotton. Some of the florists are cheerful and look for things to be back to normal soon, while others are pretty pessimistic. On the whole, there is little if any extension of business at present. Collections are much slower than they have been for a long time.

Geny Bros. are having a good sale on bulbs. Thus far they have had things pretty much their own way, as no one else seemed to have any to offer.

We are told that Mr. Green has his houses in good shape for the fall business. He has been here but one season, but he means to get his part of the business this fall.

The Haury houses are looking the best we ever have seen them. They bid fair to have the best cut of flowers this season that they ever have had. The early mums are looking well, and will be in as soon as they are needed.

F. B.

ST. PAUL, MINN.

The Market.

Conditions during the last week have been quite satisfactory to the florists. Last week was state fair week and this is fashion show week. On account of these, most of the retailers are doing more than their ordinary run of business.

State Fair Flower Show.

At the state fair last week $1,308 was distributed in prizes to florists. The plant stock exhibited this year was of about the same quality as that shown in previous years. The cut flower exhibits, however, brought out some exceptionally fine stock. The best of stock was used in making the special pieces, as well as a high grade of workmanship. Outside of the gladiolus classes the prizes were divided among four firms, two of Minneapolis and two of St. Paul. The Minneapolis Floral Co. and John Vasatka represented the former city, while Holm & Olson and the Riverside Greenhouse Co. upheld the standard of the latter. The complete awards were as follows:

Decorative plants, covering 100 square feet—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Decorative plants, covering fifty square feet—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Decorative plants, covering twenty-five square feet—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Blooming plants, covering 100 square feet—Minneapolis Floral Co., first; Holm & Olson, second; Riverside Greenhouse Co., third; John Vasatka, fourth.

Blooming plants, covering fifty square feet—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third; John Vasatka, fourth.

Blooming plants, covering twenty-five square feet—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third; John Vasatka, fourth.

Collection of ferns, covering 100 square feet—Minneapolis Floral Co., first; Holm & Olson, second; John Vasatka, third.

Collection of ferns, covering fifty square feet—Minneapolis Floral Co., first; Holm & Olson, second; John Vasatka, third.

Collection of ferns, covering twenty-five square feet—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Collection of fancy caladiums—Holm & Olson, first; Minneapolis Floral Co., second.

Collection of coleus—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third; John Vasatka, fourth.

Specimen kentia—Holm & Olson, first; Minneapolis Floral Co., second.

Specimen Phoenix Roebelenii—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Specimen any other palm—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Specimen pandanus—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Pair of pyramid bay trees—Minneapolis Floral Co., first; Holm & Olson, second; John Vasatka, third.

Pair of standard bay trees—Holm & Olson, first; John Vasatka, second; Minneapolis Floral Co., third.

Specimen Boston fern—Minneapolis Floral Co., first; Holm & Olson, second; John Vasatka, third.

Specimen crested nephrolepis—Holm & Olson, first; John Vasatka, second; Minneapolis Floral Co., third.

Fern dish, filled—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third; Riverside Greenhouse Co., fourth.

Four hanging baskets of ferns—Holm & Olson, first; John Vasatka, second; Minneapolis Floral Co., third.

Asters, 100 blooms—Riverside Greenhouse Co., first; Holm & Olson, second; Minneapolis Floral Co., third; John Vasatka, fourth.

Asters, fifty blooms—Riverside Greenhouse Co., first; Minneapolis Floral Co., second; Holm & Olson, third.

Asters, twenty-five blooms—Riverside Greenhouse Co., first; Holm & Olson, second.

Ten American Beauties—Holm & Olson, first; Minneapolis Floral Co., second.

Twenty Richmond—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Twenty Killarney—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Twenty White Killarney—Holm & Olson, first;

Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Twenty yellow—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Twenty Kaiserin—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Twenty roses, any other variety—Holm & Olson, first; Minneapolis Floral Co., second.

Hanging basket of foliage plants, for effect—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third.

Window box, filled—Holm & Olson, first; Minneapolis Floral Co., second; John Vasatka, third; Riverside Greenhouse Co., fourth.

Bride's bouquet—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Corsage bouquet—Minneapolis Floral Co., first; Holm & Olson, second; Riverside Greenhouse Co., third.

Original design—Holm & Olson, first; Riverside Greenhouse Co., second; Minneapolis Floral Co., third.

Table decoration—Holm & Olson, first; Minneapolis Floral Co., second; Riverside Greenhouse Co., third.

Gladioli, twelve varieties—D. W. C. Ruff, St. Paul, first; George Long, second; Minnetonka Nursery, Long Lake, third.

Gladioli, twelve pink—Holm & Olson, first; D. W. C. Ruff, second; O. E. Janner, third.

Gladioli, twelve white—D. W. C. Ruff, first; Minnetonka Nursery, second.

Gladioli, twelve crimson—D. W. C. Ruff, first; Holm & Olson, second; O. E. Janner, third.

Gladioli, twelve blue—D. W. C. Ruff, first; Holm & Olson, second; Riverside Greenhouse Co., third.

Gladioli, twelve yellow—George Long, first; D. W. C. Ruff, second; Riverside Greenhouse Co., third.

Wreath on easel—Holm & Olson, first; Riverside Greenhouse Co., second; Minneapolis Floral Co., third.

Basket of cut flowers—Minneapolis Floral Co., first; Holm & Olson, second; Riverside Greenhouse Co., third.

August S. Swanson, the veteran St. Paul florist, acted as judge. W. H. Bofferding, of Minneapolis, assistant superintendent of the fair, had charge of the flower exhibits.

State Florists' Association.

The regular meeting of the Minnesota State Florists' Association was held at Holm & Olson's store, September 9. The annual election of officers took place at that time. All officers, with the exception of the members of the executive committee, were reëlected, as follows: President, O. J. Olson; vice-president, W. D. Desmond; secretary, Gust. Malmquist; treasurer, E. P. Holm; executive committee, Theodore Wirth, C. N. Ruedlinger, L. R. Cady and S. D. Dysinger.

Theodore Wirth entertained the association with an interesting talk on the Boston convention.

The association decided on an afternoon and evening meeting, to be held in Minneapolis, Thursday, November 12. It was also decided to affiliate with the Minnesota Horticultural Society at its annual meeting in December.

Various Notes.

The St. Paul Florists' Club started its regular meetings Tuesday, September 15. The annual election of officers will take place at the October meeting. This club anticipates a rousing good season, and all the members seem to be enthusiastic.

Mr. Sherman, of Charles City, Ia., was a recent visitor, as was also P. Clausen, of Albert Lea, Minn. C. R. F.

HARTFORD, CONN.

The Market.

The supply of outdoor flowers is still heavy, with little demand. There are no carnations in the market as yet. The supply of roses is light and they move at fair prices. Greens are scarce.

Various Notes.

Louis L. Barton has his entire place in fine shape. Part of the roses have been replanted and are coming along nicely. He does considerable farming on the side.

John Ahlquist, of Plainville, reports that he has his houses all planted and that business is excellent for a beginner.

W. R. Pierson is on a hunting trip in Maine.

Martin Ribsam has returned to Trenton, N. J., to join his father's force, after spending nearly four years in the employ of A. N. Pierson, Inc.

Alex. Cummings, Jr., is wearing a smile; another son arrived at his home September 6.

At the Connecticut fair, at Charter Oak park, the trade took but little interest this year. In the line of table decorations and floral designs the Bon Ton Flower Shop practically had the field to itself. Among those having exhibits were Miss Whiting, W. W. Hunt & Co. and A. N. Pierson, Inc. The private gardeners made a good display; they were the backbone of the floral department. R. C. S.

DES MOINES, IA.

State Fair Flower Show.

In the classes open to professional florists at the Iowa state fair, which ended September 4, the prizes outside of the gladiolus classes were divided among the Iowa Seed Co., the Wilson Floral Co. and Wm. Trillow, all of Des Moines. In the gladiolus classes G. D. Black & Co., of Independence, Ia., and George S. Woodruff, of the same town, won places on the list of awards. The table decorations made by the Des Moines firms won particular praise, especially that of the Iowa Seed Co., which won first prize in the luncheon table class. The complete list of awards is as follows:

Blooming plants, not less than twenty-five varieties—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Decorative plants, not less than twenty varieties—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Palms—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Ferns—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Coleus—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Geraniums—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Flowering begonias—Iowa Seed Co., first; Wm. Trillow, second; Wilson Floral Co., third.

Rex begonias—Iowa Seed Co., first; Wm. Trillow, second; Wilson Floral Co., third.

Cannas—Wilson Floral Co., first; Wm. Trillow, second; Iowa Seed Co., third.

Fancy-leaved caladiums—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Specimen fern—Wilson Floral Co., first; Iowa Seed Co., second; Wm. Trillow, third.

Specimen kentia—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Specimen phoenix—Wilson Floral Co., first; Iowa Seed Co., second; Wm. Trillow, third.

Specimen Cycas revoluta—Iowa Seed Co., first; Wm. Trillow, second; Wilson Floral Co., third.

Specimen araucaria—Wilson Floral Co., first; Wm. Trillow, second; Iowa Seed Co., third.

Vase of plants—Wm. Trillow, first; Iowa Seed Co., second; Wilson Floral Co., third.

Hanging basket—Wm. Trillow, first; Wilson Floral Co., second; Iowa Seed Co., third.

Display of cut flowers—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Fifty red carnations—Iowa Seed Co., second; Wm. Trillow, third; no first awarded.

Fifty pink carnations—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Fifty white carnations—Iowa Seed Co., first; Wm. Trillow, second; Wilson Floral Co., third.

Wreath, 24-inch frame—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Spray of flowers—Wilson Floral Co., first; Iowa Seed Co., second; Wm. Trillow, third.

Display of asters—Iowa Seed Co., first; Wm. Trillow, second; Wilson Floral Co., third.

Display of dahlias—Iowa Seed Co., first; Wilson Floral Co., second; no third awarded.

Basket of cut flowers—Wm. Trillow, first; Wilson Floral Co., second; Iowa Seed Co., third.

Bride's bouquet—Wilson Floral Co., first; Wm. Trillow, second; Iowa Seed Co., third.

Corsage bouquet—Iowa Seed Co., first; Wm. Trillow, second; Iowa Seed Co., third.

Vase of cut flowers—Iowa Seed Co., first; Wm. Trillow, second; Wilson Floral Co., third.

Display of gladioli—G. D. Black & Co., Independence, first; Geo. S. Woodruff, Independence, second; Iowa Seed Co., third.

Twelve spikes white gladioli—G. D. Black & Co., first; Geo. S. Woodruff, second; no third awarded.

Twelve spikes rose-pink gladioli—Geo. S. Woodruff, first; Wm. Trillow, second; no third awarded.

Twelve spikes scarlet gladioli—G. D. Black & Co., first; Iowa Seed Co., second; Geo. S. Woodruff, third.

Twelve spikes yellow gladioli—Geo. S. Woodruff, first; G. D. Black & Co., second; Iowa Seed Co., third.

Floral design—Wm. Trillow, first; Iowa Seed Co., second; Wilson Floral Co., third.

American Beauties—Wm. Trillow, first; Wilson Floral Co., second; Iowa Seed Co., third.

Twenty-five red roses—Wilson Floral Co., first; Wm. Trillow, second; Iowa Seed Co., third.

Twenty-five pink roses—Wm. Trillow, first; Wilson Floral Co., second; Iowa Seed Co., third.

Twenty-five yellow roses—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Twenty-five white roses—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

Table decoration for dinner—Wilson Floral Co., first; Wm. Trillow, second; Iowa Seed Co., third.

Table decoration for luncheon—Iowa Seed Co., first; Wilson Floral Co., second; Wm. Trillow, third.

CLEVELAND.

The Market.

The local market is gradually righting itself and stock moves better than for the last two months. A few good asters are to be seen. Gladioli still are plentiful. Dahlias are offered in quantity. Roses are much better in quality. Only a few carnations are to be had. Valley and giganteum lilies have been scarce.

Various Notes.

Dutch bulbs are now coming in fast. Several of the large growers have expressed themselves as not being in favor of increasing their supply at war prices. Buying an extra lot of bulbs at so-called bargains would only tend to overload this market and hurt the sale of their regular stock. While there seems to be no sale limit to the amount of roses and carnations that can be grown during the winter months, bulbous stock soon becomes a glut when grown in abundance.

Leonard Utzinger, Sr., has just returned from Germany and has an interesting story to tell of his experiences in getting out of the war zone.

At the regular meeting of the Florists' Club the annual election of officers was held, with the following result: H. P. Knoble, president; Fred C. Witthuhn, first vice-president; George Bate, second vice-president; Frank A. Friedley, secretary; George W. Smith, treasurer.

The Chrysanthemum Society of America in November, 1915, and the Society of American Florists in August, 1916, are both wanted for Cleveland. Committees have been appointed to do all in their power to secure these conventions for Cleveland in the years named. F. A. F.

Moundsville, W. Va.—Extensive improvements and a large addition are being made at the range of Mr. Snedeker, on Twelfth street. Increasing business makes the larger glass area necessary.

Montgomery, Ala.—No diminution in business on account of the European war is looked for by W. B. Paterson, proprietor of the Rosemont Gardens, and he is prepared for the biggest year's record in his concern's history. The addition of two houses, 35x400 feet, duplicating those erected in 1912, has made possible the growing of 20,000 more carnation plants, 5,000 more chrysanthemums and 5,000 more roses. The concern is sending out post cards giving a view of the newly erected range.

BUSINESS EMBARRASSMENTS.

Los Angeles, Cal.—The Los Angeles Flower Market, Inc., filed a voluntary petition in bankruptcy September 15. The concern conducted a wholesale and retail business at 822 South Broadway. The business was started some years ago by Charles E. Morton, fresh from Chicago, where he had been in the retail end of the trade. Later he was joined by Frederick Sperry, who had for some years been in the wholesale commission business in Chicago. Charles E. Morton is now president of the corporation and Frederick Sperry its secretary. No statement of the assets and liabilities is yet available.

Toledo, O.—Friedman, Taylor & Foster, attorneys in the Ohio building, have notified the creditors of the Art Floral & Decorating Co., 315 St. Clair street, that "the company is hopelessly in debt," offering a settlement of 25 cents on the dollar, stating that "unless we can get the creditors to accept this amount the company will be forced to go into bankruptcy." It is said the majority of the creditors have signified their acceptance of the settlement.

Alvin, Tex.—Acting on receivership proceedings against the Alvin Japanese Nursery Co., instituted in the Eleventh district court September 10 by nine creditors, Judge A. R. Homblen appointed S. B. Brown receiver and fixed his bond at $25,000. In answer to the petition, the company admitted all allegations in the petition. The creditors suing are W. S. Stevens, Northrup & Clark Saddlery Co., Reichardt & Schulte Co., Texas Co., M. F. Montgomery, South Texas Implement & Vehicle Co., Citizens State Bank of Alvin, S. J. Daugherty and K. Kishi. According to their petition, the Alvin Japanese Nursery Co. has assets of approximately $200,000 and liabilities of $111,000. Although perfectly solvent, the creditors feared that property of the company might be attached by some one creditor. They maintain that it is to the public interest to continue the business and that a receiver is needed to do so. Among the assets is said to be a fine crop of rice, worth between $20,000 and $25,000, and a crop of oranges worth from $3,000 to $4,000. The petitioners claim $39,100 is due them.

Santa Cruz, Cal.—R. O. Lincoln, auditor, states that the Leedham Bulb Co., of this city, has ceased operations and "its affairs are being closed by the directors under the stockholders' liability." The company was organized a number of years ago by the late E. Leedham, who died in 1908. The present officers are: President, G. H. Norwood; secretary, O. J. Lincoln; treasurer, Henry Willey; manager, J. H. Willey. Caifornia bulbs were the organization's specialty.

Peoria, Ill.—W. I. Slemmons, attorney for Susan M. K. Murray, executrix of the estate of James C. Murray, states that the estate is insolvent, the final report of the executrix showing that a final dividend of eleven and three-fourths per cent will be declared to the creditors upon the approval of the report, set for hearing in the Probate court September 26.

Detroit, Mich.—Charles Keller finds business good and constantly increasing, and so he is adding three houses, 30x190, and building a brick store and a nine-room dwelling.

OBITUARY

Peter Bohlender.

Peter Bohlender, one of the best known nurserymen in this country and head of the firm of Peter Bohlender & Sons, proprietors of the Spring Hill Nurseries, at Tippecanoe City, O., died of general infirmities at his home in Tippecanoe City, Tuesday afternoon, September 8, at the age of 78. Mr. Bohlender had not been active of late in connection with the nurseries which he founded, leaving the management to his son, W. F. Bohlender, and his son-in-law, Harry N. Kyle.

He was born in Allenbaugh, Bavaria, Germany, in 1837, of a family of gardeners. He came to Ohio at the age of 6 and by the time he was in his teens he was in the employ of a nurseryman near Dayton. He established the Spring Hill Nurseries and built up a large business. The land at Tippecanoe City comprises forty-five acres, and there are nearly 600 acres held by the firm in Oklahoma and Missouri. As a founder and promoter of Arbor day, Mr. Bohlender did some good work. He is survived by four sons, Dr. E. E. Bohlender and Howard Bohlender, of Dayton; W. F. Bohlender, in charge of the nurseries at Tippecanoe City, and P. L. Bohlender, in the management of extensive orchards in central California; and by three daughters, two of whom, Ida Bohlender and Mrs. H. N. Kyle, reside at Tippecanoe City. Funeral services were held at the family residence in Tippecanoe City Thursday afternoon, September 10, and burial was in the cemetery at that place.

John E. McMichael.

John E. McMichael, of Louisville, Ky., died on his forty-fifth birthday at Waverly Hill Tuberculosis hospital September 8, following an illness of several years. He was connected with the establishment of C. B. Thompson Co., at Louisville, thirty years. He was removed to the hospital six weeks ago from his home, 1437 Hazel street. He is survived by his wife, Mrs. Augusta McMichael, his mother and three brothers. Funeral services were held at St. John's Evangelical church, September 10, burial being in Cave Hill cemetery. There was a large attendance and many flowers.

Harry C. Cook.

Found by his wife, unconscious from gas flowing from an open jet through a tube to his mouth, Harry C. Cook, of Philadelphia, did not revive September 10, although a pulmotor brought to the house from the Hahnemann hospital was pressed into use. According to Mrs. Cook, her husband had been acting queerly for some time. She awakened at 4 o'clock that morning and found her husband all right. Later it is supposed that he arose, dressed and went to the third floor, where he ended his life. Mrs. Cook missed him at seven o'clock and, detecting the odor of gas, traced it to the room where she found his unconscious form.

Mr. Cook for many years had been a florist in South Philadelphia. He took an active interest in Republican politics and was a member of the Twenty-sixth Ward Republican Club. He also was a member of Potter Lodge, No. 441, F. and A. M.; Osage Tribe, No. 113, I. O. R. M., and a number of other social and secret organizations. A widow and two daughters survive. The funeral was held at the home at 1208 South Broad street September 14, many in the trade attending.

Thomas Edward Towerson.

Thomas Edward Towerson, aged 45, died at Woodburn Park, Spring Station, Ky., at 1:45 Tuesday morning, September 1, from injuries received when his horse kicked him Sunday, August 30. His skull was fractured in two places and he received internal injuries as well.

Mr. Towerson was a native of Millfield, Keswick, Cumberland, England. He was in the employ of Dr. A. J. A. Alexander, of Woodburn Park, Spring Station, Ky., and was highly esteemed as an upright and valuable man. He is survived by his wife. He was a member of the Church of England. Services were held at St. John's church, Versailles, and burial was in the Versailles cemetery September 3.

Cromwell, Conn.—Wallace R. Pierson, secretary and assistant treasurer of A. N. Pierson, Inc., has started on his annual vacation, which will run into October. He has, as usual, taken to the woods.

West Hanover, Mass.—Alpheus Packard, who has been in the florists' business for more than a quarter of a century, has sold his greenhouses to Edwards Bros., who will move them to their place on Whiting street.

Tampa, Fla.—F. A. Knull, of the Knull Floral Co., has returned from a good summer vacation and is prepared for an excellent season's business. It has been a dull summer, as usual in this section, but there has been improvement in September and prospects are not at all bad.

St. Joseph, Mo.—A hail storm September 7 caused about $1,000 damage at the range of George R. Butchart. About 5,800 square feet of glass were broken and many plants destroyed. Fred Luecht, who grows vegetables under glass, suffered a loss of $400 from broken lights.

Mansfield, O.—Paul Kopanka and E. M. Lintott, proprietors of the Mansfield Floral Co., have bought out the Berno Floral Co. Edward Berno and his son, Lee Berno, expect to leave for Florida shortly and make their home there. Less than a year ago Mr. Kopanka and Mr. Lintott came here and purchased the greenhouses of the Berno Floral Co., operating them under the name of the Mansfield Floral Co., and now they have acquired the retail store of the concern, which they will conduct in connection with their greenhouses.

Springfield, Mass.—Mark Aitken is opening a branch store on Main street, which will be known as the Aitken cash branch. It will be run in connection with the main store at 484 Main street, but on a different policy. Mr. Aitken says that the business done there will all be done on a cash basis, and special sales will be a feature. To do away with the heavy expense of special deliveries, two regular deliveries are to be made each day, one at 11 a. m. and one late in the afternoon. Mr. Aitken says that through the cash policy and new system of delivery he will be able to make a ten per cent discount on regular prices.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Hinsdale, Mass.—L. B. Brague & Son are building an addition which will double the size of their assorting and shipping rooms.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday, by
THE FLORISTS PUBLISHING CO.,
530-560 Caxton Building,
508 South Dearborn St., Chicago.
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.

We give them. You get them.
We both have them.

ALREADY plans are being made for next spring. The supply of bedding stock that will be worked up will break all records.

EFFICIENCY in the management of a florist's business lies in the avoidance of waste—in securing the maximum result at the minimum expense.

THIS is the season of the state and county fairs and the trade is taking advantage of them about as usual—not nearly so many exhibitors as we would like to see.

UNLESS all signs fail, there soon will be tremendous quantities of mums to be disposed of, with unprecedented quantities of winter sweet peas coming along a little later.

BUSINESS is steadily settling down to something like normal conditions in those parts of Europe not within the theaters of war and it begins to look as though most of the trade staples will get across the Atlantic one way or another. Even the German stock is likely to move, it now is thought.

IN recent years the trade has grown more rapidly in the middle west than in any other part of the country and at present the middle west is the one section of the trade that is filled with optimism. The big crops and their record-breaking farm values give the middle western florists basis for anticipating the best season yet.

SOME members of the trade are worrying about the supply of Manetti stocks, on which depends the supply of grafted rose plants for spring sales. From all appearances, the English Manetti will come along as usual, with the probability that the French crop also will be shipped, perhaps with some delay. Cost no doubt will be higher than usual.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Copeland, Mrs. E. R., Monroe, Wis.
Cowey, S. R., Walpole, N. H.
Humfeld-Orear Floral Co., Kansas City, Mo.
Pieser, George, Chicago.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story; no bills are run up; no duns sent.

TRADE NEWS WANTED.

The Review would like to print the trade news from all centers not now regularly represented in its columns; such cities as:

Minneapolis,	Utica,
Omaha,	Albany,
Louisville,	Toledo,
Memphis,	Houston,
Syracuse,	San Francisco.

and any others that are not given the showing they ought to have.

Don't wait to write to The Review about it. Start right in—send a letter for publication in next week's issue. Show the trade what you can do.

SOME AZALEAS COMING.

Conditions in Belgium may not be so bad as the newspaper reports and the absence of direct advices would lead one to believe. At least a part of the azaleas are coming, as Ralph M. Ward & Co., New York, report having received, September 14, the papers for a shipment of azaleas from C. Petrick, of Ghent. The plants are on their way, having been shipped via Rotterdam and the Holland-America line. The plants are due on the next boat. Mr. Ward expects further consignments via the same route. Word also has reached Philadelphia houses that their azaleas will come, via Rotterdam.

CHICAGO.

The Market.

The principal change in the last week was a general shortening of the rose supply. In the ordinary course of the crops the cuts were due to be lighter and the weather was such as to reduce supplies. Where the market has for two or three months had more than the usual number of roses, in the last few days the receipts have been below the normal for this time of year. But there has been no scarcity. The demand has been light. For some reason not yet apparent the call for roses is not so strong as it usually is in September. The general report is that the net results of the business are about as usual, so that about as much stock as ever is being consumed, but the demand is better for other flowers than for roses. If the demand were normal the prices of roses would be much higher, with the moderate supply, than is the case at present. The wholesalers expect the advance at any moment and are watching for the signs that the turn has come. In a general way the roses are of a quality that justifies the growers in expecting more money than they have been receiving; the stock would be good

IF YOU TRY THESE
ROSES
YOU WILL FIND THEM READY SELLERS.

WE invite you specially to try our Russell, Sunburst and Killarney Brilliant. While we have large and fine supplies of other popular varieties, these three, Russell, Sunburst and Killarney Brilliant, at this time are extra good trade builders—business builders for YOU and therefore for us. Order some today.

CHRYSANTHEMUMS

You will be wanting Mums every day now and we have arranged to supply you. Of course we have the best quality the market affords—nothing less good would do for our trade. Golden Glow and Smith's Advance now ready.

FANCY BEAUTIES

It will be easy to sell Beauties if you get your supply here. We never are without them and the quality of our stock is so good we are conceded to have the biggest Beauty business in this market.

EASTER LILIES

Our Lilies are home-grown, which means they are the best Lilies for you to buy. We have them cut tight for shipping, open for city sales.

CARNATIONS

We have a quite large supply of nice clean flowers on fair stems.

ORCHIDS

You can get of us the finest grade of home-grown cattleyas.

Don't Forget that Amling is Headquarters for the Best Grade of Fancy Ferns

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100	
Mrs. Russell, select	$8.00 @	$10.00
" " seconds	4.00 @	6.00
Killarney Brilliant, select	6.00 @	8.00
" " seconds	3.00 @	4.00
Milady, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Killarney, special		8.00
" select	4.00 @	6.00
" seconds		3.00
White Killarney, special		8.00
" " select	4.00 @	6.00
" " seconds		3.00
Richmond, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Mrs. Ward, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Sunburst, special	8.00 @	10.00
" select	4.00 @	6.00
" seconds		3.00
Bulgarie (Rivoire, Taft)		
" special		8.00
" select	4.00 @	6.00
" seconds		3.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	
White, per doz.,	$1.50 @ $3.00
Yellow "	1.50 @ 3.00

CARNATIONS	Per 100	
Good, short	$1.00 @	$2.00

MISCELLANEOUS	Per 100	
Asters	$1.00 @	$3.00
Valley	4.00 @	5.00
Easter Lilies		8.00
Gladioli	2.00 @	4.00
Feverfew, per bunch, 25c to 35c		

DECORATIVE		
Plumosus, per bunch,	.35 @	.50
Sprengeri, "	.35 @	.50
Adiantum, fancy, long, per 100,	.75 @	1.00
Smilax, per doz.,	$1.50 @ $2.00	
Ferns, per 1000,	1.50	.20
Galax "	1.25	.15
Leucothoe, per 100,		1.00

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

TRY OUR BEAUTIES

We don't often brag, but we feel safe in asserting you cannot find better stock.

Short and Medium ROSES

You will like the stock you get from us, and you will find you can use a lot of it—and make a nice profit. We have all the varieties—everything.

LILIES A large supply of stock that enables us to meet competition.

CARNATIONS A moderate supply of first-class flowers on fair stems.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 Central 2572 Auto. 48-734 } CHICAGO

value at considerably higher prices. The weather this week is such as to accelerate the cuts.

The supply of Beauties decreased along with the general cut of roses, but it still is impossible to clean up without bargain sales.

Carnations are selling well and there is an increase in the supply of good, clean stock from the plants indoors. The quality of the best grade has justified adding another 50 cents to the quotation. The arrival of large quantities of asters from western New York has served to weaken the prices in this department. The really good asters sell well, but there continue to be quantities of asters so poor that they scarcely are worth express charges. Gladioli are approaching the end of their season.

Giganteum lilies continue overplentiful; efforts to add a little something to the prices, which have been unprofitable, have resulted in sending buyers elsewhere Indeed, the prices tend to fall rather than advance. Valley, on the other hand, continues scarce; it has become difficult for one wholesaler to buy it from another. Cattleyas are in light supply and an occasional order for more than a dozen or two causes considerable scurrying around to fill it.

Chrysanthemums are beginning to be a factor. There now are enough yellow so that most of the wholesale houses have them on hand all the time. White is much less plentiful, but is to be had on early orders. The quality of the Golden Glow varies greatly. The grade that brings $2 to $2.50 per dozen is in greatest request, but it is easier to sell the best stock at $3 than it is the poorest at $1. Indeed, considerable stock is seen with so many browned petals that few buyers will make an offer. Such flowers never should be sent to market.

A few dahlias are seen. The Century and other singles are used by a few of the good stores, but only a limited quantity can be sold. Tritomas are plentiful and make good window decorations.

There is no change in greens; everything can be had in about the usual quantities.

OPPORTUNITY OPPORTUNITY

We offer 24,000 shares at par of $1.00 per share in

FRACHE BROS., Ltd., GREENHOUSE CO.

Wholesale and Retail Florists

Terms of Sale: 40% on Subscription, 30% on Jan. 1, 1915, 30% on April 1, 1915

Bankers: ROYAL BANK OF CANADA, Grand Forks, B. C.

With the proceeds of the sale of shares we propose at once to erect an additional large range of greenhouses.

The present business is well established (since 1902) and has paid in the past 12% on the investment.

The market for the produce such as we grow is practically unlimited, situated as we are in the center of southern B. C.; with three railways entering, our shipping facilities are unexcelled, and the climate is ideal for a business of this nature.

This affords an opportunity for the small investor to invest in what is probably the most profitable business in Canada today.

We will allow, as a commission, 10% to anyone securing subscriptions.

Do it now, as this ad will not appear many times, and you may lose an opportunity that may not be offered you again in a lifetime.

Remember, you have until April 1915 to pay.

Frache Bros., Ltd., is the largest greenhouse concern in the interior of B. C.

If you like, you may make payments to our bankers or direct to the secretary of **Frache Bros., Ltd.,** Wholesale and Retail Florists and Market Gardeners, **Grand Forks, B. C., Canada.**

Mention The Review when you write.

Field The Florist.

What may develop to be the most important news of the season, so far as the retailers of Chicago are concerned, is the announcement that Marshall Field & Co. will open two flower sections within the next few days.

Richard G. Kootz, until a few months ago with the Fleischman Floral Co., has been engaged as buyer and florist. Two sections are being fitted up. The more elaborate of these is on the third floor, center building, State street side, adjoining a new and extensive confectionery section. A long but not deep display refrigerator is being installed, with artificial refrigeration. There will be no workroom facilities in connection, merely display and selling space. Another section, less expensively installed, is being established in the basement.

Early in the present year The Review reported that Field would go into the cut flower business, but this is the first definite news of the plans. Much success was had last spring with violet sales of the 19-cent variety, nearly 100,000 flowers being sold on single days, and it was generally admitted that Field, with the great store's unequaled facilities, could do a wonderful flower

LILIES

Order Lilies of Randall and you will find you can use them in quantity and turn a neat profit on every sale.

YOUR TRADE WILL LIKE OUR BEAUTIES

You ought to carry our Beauties in stock. Cut from young plants. Perfect stem and foliage. Good flowers. An abundance of short and medium and long stems.

ALL THE NOVELTY ROSES HERE IN QUANTITY

You will find it to your advantage in every way to use Randall's Roses. Excellent quality, fine, long, strong stems. A full list of varieties.

RUSSELL
MILADY
WARD

SHAWYER
KILLARNEY
SUNBURST

KILLARNEY BRILLIANT
WHITE KILLARNEY
KILLARNEY QUEEN

HADLEY
RICHMOND
BULGARIE

VALLEY We always have it.

TUBEROSES A large supply, and fine.

CHRYSANTHEMUMS Yellow and white—await your order.

FANCY BRONZE GALAX, $6.00 PER CASE OF 10,000

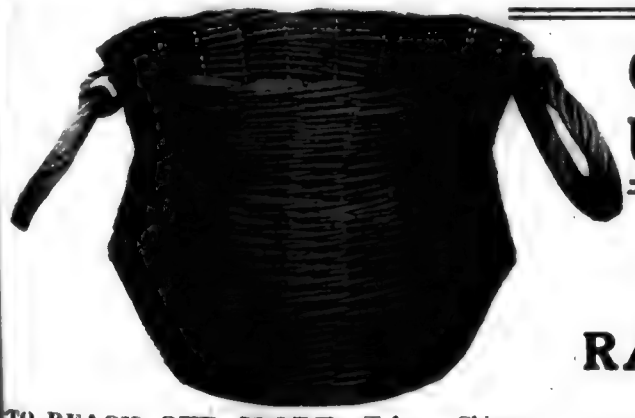
A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.



TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Only 13 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

business with a fully equipped and capably manned department. Those familiar with the facilities of the best flower stores will not call the present Field flower sections fully equipped, although they no doubt have the facilities to do a large business along certain lines. At the start it is said the general store rules will apply, no Sunday deliveries, etc., but there is a possibility this will be changed later.

In addition to cut flowers and plants, Field's will handle, in separate sections, seeds, bulbs and garden tools.

Club Meeting.

The most interesting feature of the meeting of the Chicago Florists' Club at the Bismarck, September 10, was the vote to invite the American Rose Society to hold its Lenten exhibition and convention of 1915 in Chicago. President French anticipates that the club will be able to coöperate most effectively and that an even better show than the successful one of 1908 will result. The Rose Society has indicated that an invitation to Chicago undoubtedly will be accepted.

The following new members were elected: Joe Hoss, Morton Grove, Ill.; Nic Hansen, 5433 North Seeley avenue; Felix Reichling, 5627 North Ashland avenue; Jerry P. Jorgenson, Elmhurst, Ill.

Mr. Reinberg's Success.

The Democratic voters of Chicago gave Peter Reinberg a splendid indorsement in the primaries September 9. With six candidates in the field, seeking the nomination for president of the board of county commissioners, Mr. Reinberg received 36,878 votes against 26,436 for the highest of his five competitors. It was necessary for Mr. Reinberg also to secure a nomination for one of the ten vacancies as member of the board and it was here that he received the finest testimonial, as he re-

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all autumn Cut Flowers and Greens. We have everything you need.

DURING SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

Mention The Review wher you write.

celved 27,729 votes, heading the list, the next of the nine other successful candidates receiving only 20,282 votes. Mr. Reinberg's success was all the more striking from the fact that there were 148 candidates for the ten places and the florist's vote is remarkable from the fact that his name was away down in the middle of the list, where he would catch none of the chance votes. There promises to be a hot election, as the Republican-Progressive had in the primary 38,124 votes for president of the board, Mr. Reinberg having 36,878.

At the same primary Joseph A. Mendel, who runs two retail stores on the west side, sought the Democratic nomination for sheriff. Out of six candidates he ran second, receiving 25,792 votes against 50,215 for the winner.

Various Notes.

Frank J. Potocka, who recently has been with the J. B. Deamud Co. and for a number of years employed by various houses in the market, states that he will open a wholesale cut flower establishment September 19 at 179 to 183 North Wabash avenue, the southeast corner of Lake street, where fixtures are now being installed. The name under which the business will be conducted will be the Frank Florist Co.

Fred Klingel, of Erne & Klingel, has got the better of the stomach trouble that spoiled his summer. He says he did it principally by will power.

The Fleischman Floral Co. reports that steamer business is opening up again. This has been an important item of the summer business. For instance, orders aggregating $500 had been transmitted to New York for the Vaterland for the sailing next after the declaration of war. As the Vaterland still is tied up at New York, the business was lost. Quite a few orders were sent last week for the Mauretania.

After a stay at Excelsior Springs, Mo., Arnold Ringier returned home September 14. He has recovered from the attack of inflammatory rheumatism and neuritis which for four weeks kept him in bed with a trained nurse in attendance, but the return of his strength is slow. Also, his vest now goes at least once and a half way around.

John Kruchten was a visitor at Milwaukee last week.

A. L. Vaughan says his firm had the largest receipts of asters September 12 of any day this season.

George V. Wienhoeber is receiving congratulations on the arrival last week of a little daughter.

After two weeks of rest, Fred Ottenbacher returned to the market September 14 and the staff of Zech & Mann is complete for the season.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

SANITARY FLOORS for FLOWER STORES

Composition Flooring

ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

A fortnight's term of jury service was begun September 14 by A. C. Spencer, with Kyle & Foerster.

Three houses of Ophelia at Peter Reinberg's establishment are among the things in which Emil Reichling takes most pride this season. He says it is an exceptionally fine grower, and his brother, Felix, at the store, says it sells well. The Reinberg motor truck is resplendent in a new coat of paint.

O. A. Tonner has been figuring up the carnation cuts of last season. The general impression is that the production was light, but the records show that the cuts were almost exactly the same as the year before. One grower with nearly 40,000 plants had a difference of only 500 flowers in the number cut in two years.

According to Gus Alles, with Wietor Bros., Killarney Brilliant already has proved its right to a place at the head of the list of pink roses.

Poehlmann Bros. Co. has been using emptied orange boxes for plant shipments this spring, and Guy W. French says much success has attended their use.

Everyone in this market will be interested in the news in another column



TRY A CARTON OF

The New Foliage FOR Wreaths and Designs

American Oak Shrubs

Rich colorings—very hardy
CHERRY RED—GOLDEN BROWN—GREEN

Magnolia Leaves NEW CROP

Full sized cartons containing
1000 Selected MEDIUM Leaves
Purple, Red, Green and Bronze

Note—The Purple Magnolias are becoming very popular with the best florists.

American Oak Sprays

American Beech Sprays

Decorate your show windows for the Fall with Beech and Oak Sprays—nothing more appropriate for Florists' windows.

Oscar Leistner

319-321 West Randolph Street
CHICAGO

Selling Agent for
OVE GNATT, - HAMMOND, IND.
Preparer of Natural Foliages

that the Los Angeles Flower Market, Los Angeles, Cal., filed a petition in

CHRYSANTHEMUMS

The superior shipping quality of our Mums is well known to the trade. At present only yellow and white are being cut. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of Fancy Carnations.

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties	Per dozen
Extra long stems	$2.50
30 inch stems	2.00
24-inch stems	1.50
18-inch stems	1.00
Shorter	$0.50 @ .75
Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia	Per 100
Long	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow and White	$2.50 @ $3.00
Easter Lilies	
Per 100	$8.00
Lily of the Valley	
Per 100	5.00
Extra Fine White and Pink Killarney, Richmond	Per 100
Extra select	$6.00
Medium	$4.00 @ 5.00
Short	3.00
Cecile Brunner	
Per 100	$ 1.00
Roses	
Our selection in lots of 500 or more, per 1000	20.00
Carnations	Per 100
Fancy Red, Pink and White	$3.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	3.00
Eastern Ferns	
Per 1000	1.50
Galax	
Bronze and green, per 1000	1.00

Yellow Pompon Chrysanthemums, 50c per bunch

We close on week days during September at 5 p. m.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write

bankruptcy September 15. The corporation was owned and conducted by two former Chicago florists, Charles E. Morton and Frederick Sperry.

A. T. Pyfer says the call for carnations has increased to a notable extent in the last seven days and is rather better than usual at this time of the year.

H. N. Bruns has received word that his brother at Hamburg, who looks after the Chicagoan's valley interests there, has been called to the colors, but that valley pips probably can be shipped as ordinary freight on the boats from Rotterdam or Copenhagen. Mr. Bruns does not feel like taking the chance and has directed that his stock be placed in cold storage at Hamburg until such time as steamers with cold storage facilities are available.

The sale of prepared foliage this year is far ahead of any previous year, according to Theodore Kirchen, manager for Oscar Leistner. Everything in this line seems to be in greater demand than ever before.

The old N. P. Miller plant at Wilmette was taken over September 1 by Ernest Rober, who will use it as a cold range for the storage of spring stock. It is being filled this week. Mr. Miller now has no interests outside of his duties with Kennicott Bros. Co. and the presidency of the Cook County Florists' Association.

The sales force of L. Baumann & Co. is making preparations to start out on its holiday selling campaign. This concern is fortunate in having received considerable imported stock prior to the war.

Six of the houses at the J. A. Budlong range formerly used for carnations have been plantel with Ophelia, Killarney Brilliant and Mrs. Charles Russell roses this season.

Miss Martha C. Gunterberg arrived home September 15 after a month's outing in the east. After attending the convention at Boston, the rest of the time was spent in northern Maine.

A. E. Hunt and wife have returned from a two weeks' vacation in the north woods of Wisconsin.

The death of Mrs. Emilie Wienhoeber occurred September 12, the funeral being held in private September 14. She was 82 years of age, the mother of Ernst Wienhoeber and the grandmother of William Wienhoeber, the latter being absent at the time on a motor trip in Wisconsin with his wife and her parents. Mrs. Wienhoeber also was the grandmother of George V. Wienhoeber, of the Fleischman Floral Co.

The Cook County Florists' Association will hold its monthly meeting tonight, September 17, at The Tavern.

Capt. A. I. Simmons, whose predilections are military, says there is so much war news these days he scarcely has time to wait on trade.

After spending the earlier days of the week at Indianapolis, Richmond and Cleveland, John Michelsen, of the E. C. Amling Co., is at New York, his principal purpose being to make his annual call on the violet growers at Rhinebeck.

Two big shipments of Dutch bulbs reached Winterson's Seed Store September 10 and 11, since which time all hands have been busy shipping.

Fritz Bahr left last week for a trip to his prune ranch in California, ac-

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

BEAUTIES - LILIES - ROSES
CARNATIONS - ASTERS and EVERYTHING SEASONABLE

Mention The Review when you write

companied by Anton Then. They expect to be absent about three weeks.

Since his return from his vacation J. T. Schouten has been doing the buying for the E. Wienhoeber Co., relieving Frank Pasternick, whose store duties recently have occupied all his time.

Eugene Kurowski and Elizabeth Kurowski, his wife, are reported as among the Americans who had registered prior to August 29 at the United States embassy at Berlin.

Out at 5329 South Rockwell street John Leshyn is working up a prosperous wholesale plant trade. He bought the place about a year ago and now has four houses, each 20x100, well stocked. He is a good plantsman and looks forward with confidence to a prosperous season.

After having spent twenty-three years with W. J. Smyth, Wm. McCormick has decided not to return to Chicago for the present. He was called to Slingerlands, N. Y., early in the summer by the illness of his octogenarian mother and will remain.

That the Christmas plant trade this year will break all records is the belief of G. C. Anderson, of Poehlmann Bros. Co., who reports a big demand for young stock for growing on and who is busy shifting the plants he will hold to flower.

The first mums of the season were cut this week by the Albert T. Hey Floral Co. Mr. Hey says he looks forward to an excellent season, considering his stock to look better than it has at this date in any year since he located at Maywood. A few cattleyas are all that have been cut in recent weeks.

A catalogue in full color is soon to be issued by the A. L. Randall Co., showing its line of artificial material for window decorators. A large business has been worked up in this department, principally with department stores.

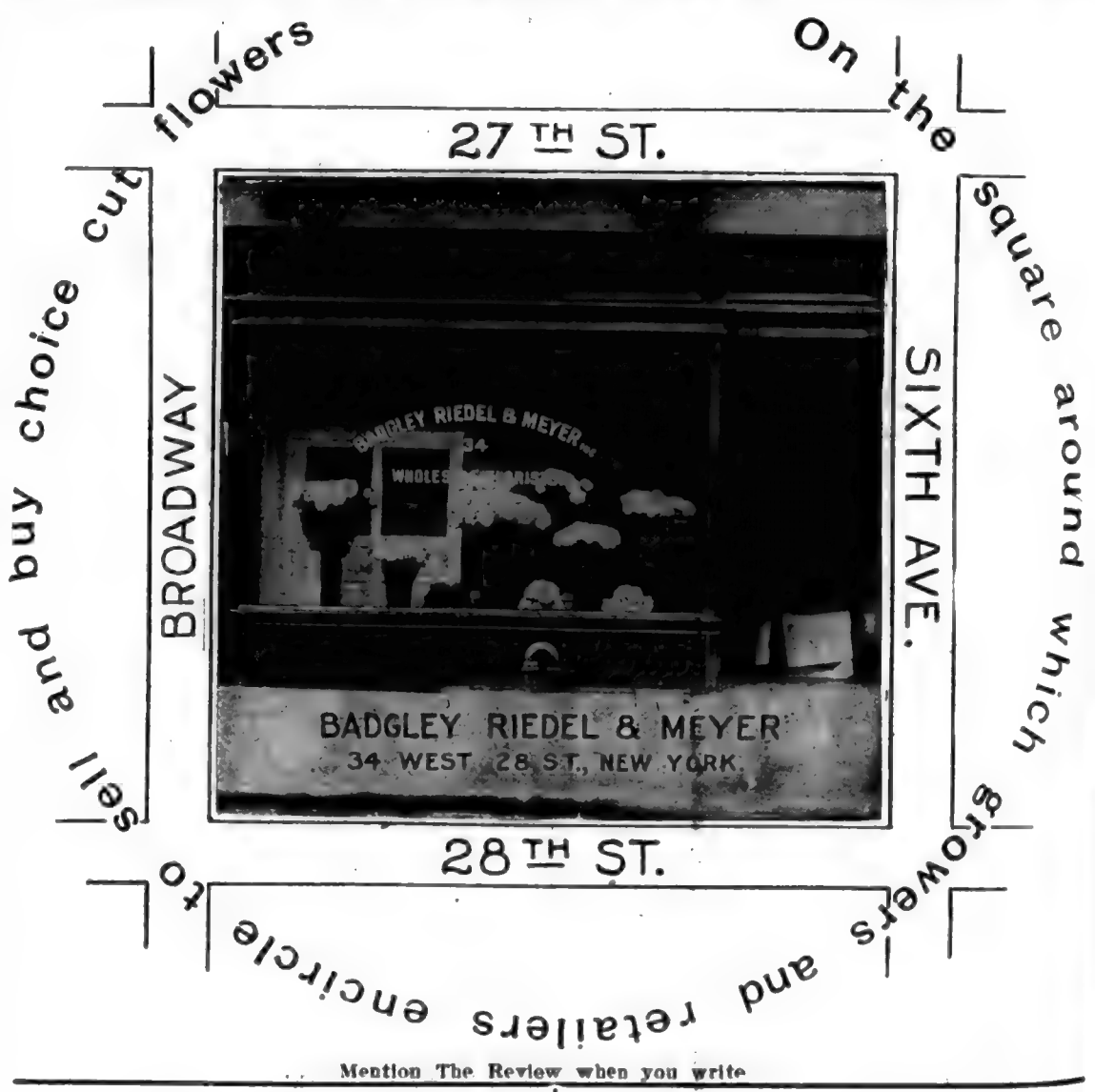
In four years C. W. McKellar ran his first Winton 60,000 miles, but in the year he has had the second car he has traveled only 10,000 miles. He says that after one has motored a distance equal to nearly three times around the world one doesn't drive quite so hard as at the start.

The decorations for the dressmakers' convention, held at the Auditorium and Congress hotels this week, were furnished by M. Weiland, of Evanston.

George Perdikas reopened his store in the basement at 37 East Van Buren street September 12. It was closed during July and August.

The retail store of Ed. Palmen, 746 North Trumbull avenue, will soon undergo remodeling. A new, attractive front will be built and the interior will be redecorated.

J. J. Mohrle recently purchased the retail store at 2052 West Chicago avenue from H. E. Scheffler. Mr. Mohrle was formerly connected with C. Frauenfelder.



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Visitors.

One of last week's visitors to The Review and to many of the local growers was William E. Tricker, of Madison, N. J. Mr. Tricker is the son of the widely known water lily specialist and is himself in charge of the growing department for Charles H. Totty. He was on a vacation trip, spent visiting florists. Mr. Tricker says he considers business conditions much better in the west than in the east.

A visitor last week, at the office of The Review and at many other trade centers, was Frank H. Ensign, of Toledo, vice-president of the Maumee Greenhouse Co., of Maumee, O. The establishment there has consisted of two greenhouses each 30x150, but it is being doubled this fall and next spring will be doubled again, making a growth of 300 per cent in a few months.

The supply house salesmen are beginning to get busy again. Martin Reukauf, with Bayersdorfer & Co., Philadelphia, has been in town for several days.

Wilbur J. Gullett, of Lincoln, Ill., was in town September 14 buying supplies. He said the second of their new houses, each 60x500, will be completed this week.

Calling on supply dealers was James H. Reeves, of Savannah, Ga., president and manager of the Natural Foliage Co.

Edward Siebrecht, of Terre Haute, Ind., has been here ordering supplies for a new retail store to be opened under the name of the Rosery by the Terre Haute Rose & Carnation Co.

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

Now that the real season for cut flowers is here we want to emphasize our ability to supply the finest

BEAUTIES

—in fact, as fine as can be obtained in this or any other market. There are no better Beauties, and no larger supply. We are not making this assertion as a boast, but as a simple statement of fact. We **have** the stock; it will speak for itself if you will send a trial order.

ALSO, WE ARE STRONG ON ROSES, ALL THE POPULAR VARIETIES

You will find our **Carnations** as good as you ever saw them at this time of year—and we have everything else in season.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

SAFETY FIRST

Get good fresh flowers from US and be on the safe side.

We make a specialty of growing **Carnations** and **Roses** to highest standard of perfection. You get the best in this market when buying from us. Everything in the line of Cut Flowers and Greens.

CURRENT PRICE LIST

American Beauties....	per doz.,	$1.50 @ $3.00
		Per 100
Mrs. Russell		$ 6.00 @ $10 00
Killarney Brilliant		4 00 @ 8.00
Killarney		3.00 @ 5.00
White Killarney		3 00 @ 5 00
Richmond		3.00 @ 5 00
Sunburst		4.00 @ 6.00
Asters		2 00 @ 4 00
Carnations		2.00 @ 3.00
Valley		3 00 @ 5.00
Easter Lilies		10 00 @ 12.00
Gladioli		2.00 @ 4.00
Ferns	per 1000, $2.00	

Subject to Market Changes.

Store open from 7 a.m. to 5 p.m. week days.

Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. A. T. PYFER, Manager CHICAGO, ILLINOIS

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J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, is here. He reports good business in the middle west.

H. W. Buckbee, of Rockford, and Edward Amerpohl, of Janesville, were here last week on their periodical visits.

ROCHESTER, N. Y.

The Market.

Business is far from what it should be, but the last week has shown some slight improvement. The supply of flowers is good. The demand is not heavy, but is generally sufficient to dispose of the best stock; there is difficulty in getting rid of the rest. The most important flowers in the market now are the asters; some of these are fine, but most of them are of the middle grade. Gladioli are plentiful, especially in the darker shades. The retail prices of these are and 75 cents per dozen, but many of the darker shades are unsalable. There will be plenty for another two or three weeks, providing frosts do not come. Dahlias are not overplentiful and do not sell fast. There is a good supply of Japanese lilies, which always find ready sales. Easter lilies are plentiful and of good quality. Some fine valley arrives daily. Orchids are scarce. Roses are arriving in large shipments, especially Killarneys, which the street venders are selling at extremely low prices. Fine Kaiserin roses arrive daily. Tafts and Wards also find their way here and are sold freely. Carnations are poor. A few good ones are seen, but most of them are small and sell cheaply. Sweet peas are few. There has been a good call for yellow chrysanthemums, which arrive in good condition. Shasta daisies do not move fast. Cosmos and sweet alyssum are used frequently for basket work, for which there seems to be a growing demand. Funeral work has been rather slack during the week, but counter trade is really improving. There are plenty of ferns, smilax and asparagus to meet all demands.

Various Notes.

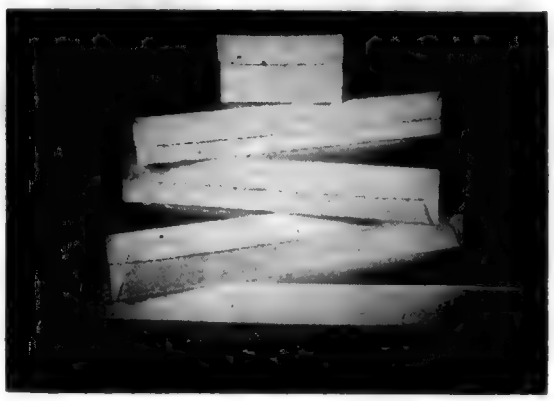
Among recent visitors were Stephen Green, of H. Bayersdorfer & Co., Philadelphia; Thomas Cogger, of N. F. McCarthy & Co., Boston; the representative of S. S. Pennock-Meehan Co., Philadelphia, and James J. Karins, of Henry H. Dreer, Inc., Philadelphia.

Salter Bros. displayed a pretty arrangement of Buddleia Veitchiana, or Butterfly hardy shrub, in the window of their East Main street store last week, and attracted considerable attention.

H. E. Wilson received a large shipment of fancy baskets, vases and other supplies from Philadelphia last week, and also his usual large shipment of Dutch bulbs.

James Vick's Sons are cutting an immense quantity of gladioli and Japanese lilies. Their trial grounds, of which seventy-five acres have been used for asters alone, have presented a wonderful picture for the last two or three weeks. The grounds have been one large carpet of many colors and have attracted thousands of visitors. Although the season was somewhat late and work was much hindered, the plants have done well and everything points to a favorable seed year.

The Rochester Floral Co. had an attractive window decoration in yellow and lavender shades. Miniature sun-



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

flowers and cosmos were used, with yellow mats in the bottom of the window. The scheme was pretty and well arranged. This firm's business is increasing.

Horace J. Head has returned to work, after being away from the store for two months on account of illness.

A meeting of the entertainment committee of the Rochester Florists' Association was held last week, with Charles W. Crosman, chairman, presiding. As no picnic or outing has been held during the summer, it was decided to hold a clambake shortly. The place and time had not been decided at the time of writing.

The beautiful display of ferns exhibited by the F. R. Pierson Co., of Tarrytown-on-Hudson, at the New York state fair, has been purchased by Salter Bros. and they, in turn, are exhibiting the collection at the Rochester Industrial Exposition, September 7 to 19.

H. J. H.

BUFFALO, N. Y.

The Market.

The cool weather has improved business considerably. Funeral work forms the bulk of the work, however, for transient trade has not begun in earnest. There have been a few sales at the various stores, of Boston ferns, ferneries, roses and gladioli, but they lack the real snap which is characteristic of winter sales. There is a big glut in asters of all kinds and colors and they are almost given away. The same was true of roses and gladioli during the last week. Even Beauties were bringing little or nothing. The fall varieties of gladioli are beautiful in the red, buff, salmon, orange and deep pink shades, which blend perfectly with autumn foliage of varied hues. Stunning baskets of gladioli and colored foliage are finding favor thus early in autumn.

Roses are excellent. Francis Scott Key is in splendid condition and sells well. Tafts could not be better. Marylands are good. Mrs. Aaron Wards are again rich in color, having the genuine copper tone. Killarney is much improved, but White Killarney seems small and off crop. Irish Fireflame and Bon Silene are quite scarce, but soon will be plentiful again. Sunburst is good, but the supply is not strong. Few Milady are seen. American Beauties are excellent.

Snapdragons, cosmos, calendulas, montbretias and globe amaranths are among the outdoor flowers to be had. Lilies of the valley and Easter lilies are good, and the supply unlimited.

Various Notes.

The Pickleman Co., on Genesee street, had a Boston fern sale last week, selling $1.50 Boston ferns for 98 cents.

Fred Brown, of the J. M. Gasser Co., Cleveland, was a visitor in this city recently. He was on his way home from the fair in Toronto.

Peter Stroh has returned after a vacation of two months and the force at S. A. Anderson's was glad to see him back.

The decoration for the fall opening of J. N. Adams' department store was done by A. J. Reichert, of Jefferson street, and consisted largely of palms and ferns. There were also huge vases of gladioli.

Geo. Kramer and Geo. Hart, of Rochester, were visitors in town Thursday, September 10.

W. A. Adams and family spent Labor day and the week end preceding at Toronto and other Canadian points of interest.

Harold Taylor, who is visiting Chicago, reports that the western florists

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

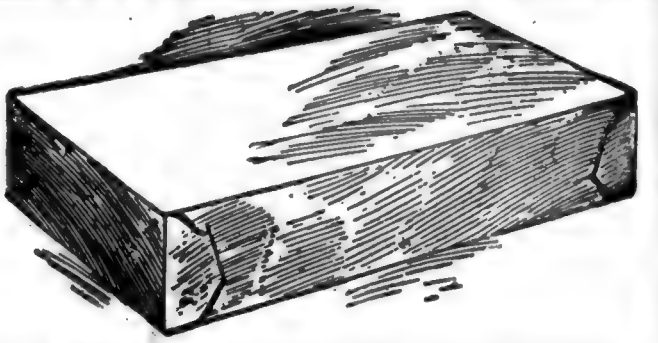
BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	11.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	13.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

QUALITY and STYLE in

BOXES FOR FLOWERS AND FLORAL DESIGNS

AT NO GREATER COST

Made in many sizes from various non-fading shades of board. Write for catalogue, price list and samples.

THE SEFTON MFG. CO.
1333 W. 35th St., CHICAGO, ILL.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.



United Refrigerating Equipment, installed for LaCrosse Floral Company, LaCrosse, Wis.

Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.



Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Mention The Review when you write.

are great talkers and stretch the truth at times.

Chas. Felton has returned after rusticating in Xenia, O., for part of the summer.

There have been several light frosts in this vicinity, but no damage has been reported thus far.

Andrew Jensen is making a specialty of chrysanthemums this fall. He is planning to cut the first of his crop about October 20 and will continue cutting through October and November.

Adam, Meldrum & Anderson's department store decoration was done by S. A. Anderson. Large quantities of palms and ferns were used and several thousand gladioli, as well as tritomas, and autumn foliage in beech and oak.

September weddings are quite popular this fall. There are several large weddings booked and scarcely a day passes without several bride's bouquets and wedding bunches of all kinds, with or without house or church decorations, as the occasion may demand.

There are a few Golden Glow chrysanthemums coming into the market now. It is too early, however, to have much of a demand for them and the price is rather high. They are used almost exclusively for decorations.

The window display at the Lenox Flower Shop last week was most seasonable. Red and brown oak leaves formed the background, upon which were shown vases of red and yellow gladioli and smaller vases of asters and calendulas. Suspended in the center was a vase of

WILD SMILAX

Per case, $5.00

Orders should be placed in advance, when possible.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

N. W. Cor. 12th and Race Streets

PHILADELPHIA, PA.

¶ Be an advertising reader, and share in the advantages our ads offer you.

THE BEGINNING OF A NEW SEASON IS HERE

For your Fall Opening, to arouse new interest in flowers, and tempt the tardy buyers, feature

Cut Dahlias

We offer you an unusual assortment of varieties, all that have proven their value as a cut flower, many novelties and new kinds exclusively with us.

When it comes to

BEAUTIES

we can always please you.

The quality of the flowers is all that can possibly be expected at this season of the year.

$1.00 to $3.00 per doz.

We continue to have a good supply of

EASTER LILIES

50 flowers for $5.00.

170 ACRES OF DAHLIAS

Hundreds of thousands of plants.

EXPERT GROWERS

Flowers that reach you fresh and crisp.

DIRECT FROM THE FARM

These are some of the features that have made our Dahlia Sales a real success, and profit-producers for our customers.

PRICES: $1 50 to $5 00 per 100, according to grade and varieties. Splendid assortments—our selection: 250 or more, $2.00 per 100: 250 or more, singles, $1.50 per 100.

BALTIMORE BRANCH: 5 and 7 West Centre Street

Mention The Review when you write.

brown and yellow orchids, touched here and there with valley and maidenhair ferns.

Visitors: Robt. Greenlaw, of S. S. Pennock-Meehan Co., Philadelphia; Thos. Cogger, of McCarthy & Co., Boston. E. C. A.

PHILADELPHIA.

The Market.

There is a perceptible change in the flowers coming into the market this week, a change that is due to the cool nights and to the long drought. The outdoor flowers that have dominated the market for the last two months are on the down grade, while the indoor flowers are improving, and to their number has been added the gardenia and several choice orchids. There are fine asters in the market and the dahlias are good and will be much better when it rains, but there are also lots of poor asters and the general run of outdoor stock is retrograding, while the gladioli are fast disappearing. Cosmos is an exception, as its season is just commencing.

The wealth of choice stock now coming in hardly finds a suitable response in the demand. While there is more business than a fortnight ago, it is not nearly so much more as the supply warrants, and prices are low except on small quantities of the choice stock.

BERGER BROS.

DAHLIAS

Good, every-day varieties, such as Arabella, yellow; Sylvia, pink; Lindhurst, scarlet; Princess Juliana, white; Delice, pink; Jack Rose, crimson; Mrs. J. G. Cassatt, pink, we can furnish in quantity. The fancy sorts in smaller numbers. Quality fine—Prices very reasonable. Try one shipment.

Asters, Gladioli, Lilies, Roses, Valley, Carnations

1225 RACE ST. PHILADELPHIA

Lucerne to Rotterdam.

Sydney H. Bayersdorfer, who returned last week from Switzerland by way of Rotterdam, tells an interesting story of his experiences abroad. Mr. Bayersdorfer reached Lucerne two days before the war broke out; to be exact, July 27.



Dahlia Season Is Here

and for an early fall flower there is nothing that will get you more business than a good collection of Dahlias. We have them packed at the Dahlia farms for direct shipments.

Best varieties .....$3.00 per 100
Good grades.....$1.50 and 2.00 per 100

Cattleyas. A nice crop now coming in. $6.00 and $7.50 a dozen.

Tritoma, or Red-Hot Poker. Very effective for window display. $4.00 per 100.

Extra fine Field-grown Carnation Plants. See our Classified advertisements. Write for complete Plant Catalogue.

Everything in Ribbons and Florists' Supplies. Send for our catalogue.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Fancy Dahlias

Carnations - Gladioli - Roses

EVERYTHING IN CUT FLOWERS

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

He found many Americans there and intended spending four or five days before leaving. When the war broke out Switzerland was practically isolated. French outpost on one side and German outpost on the other declined to allow the Americans to go back or forward. No news came except an occasional meager dispatch from Berne. Papers and letters there were none; a single cablegram from his father came through. Finally, after three weeks, a committee of two Americans permitted to pass the outpost secured the consent of the four governments necessary—Austria, Germany, Holland and the Swiss republic—for a train to run from Lucerne to Rotterdam to carry the Americans to the seacoast. It was the only train de luxe run. It consisted of sixteen cars, including two baggage cars, and carried 250 Americans. It was decorated with American flags and the passengers were allowed to alight at German stations and were treated with great courtesy. Only when crossing the border into Holland was there danger; the car windows were ordered closed and precaution taken to prevent accidentally springing the Dutch mines intended to blow up the levees and flood Holland should the Germans attempt to enter. Double fare was charged to take the train back to Switzerland when empty, and a handsome contribution was made to aid the Red Cross of Germany and also of Austria-Hungary.

Various Notes.

Our visitors include Samuel McClements, of Randolph & McClements, and Harvey Sheaf, with Mrs. E. A. Williams, both of Pittsburgh; George E. M. Stumpp, Fred Fleischman, Mrs. Fleischman and the Malandre brothers, of New York; Leo Engel, of the Shepard Co., Providence, R. I.; Charles F. Edgar, with B. F. Barr, Lancaster, Pa., and the proprietor of the Greensboro Floral Co., Greensboro, N. C., accompanied by his wife and son, whose names I have unhappily mislaid.

John P. Habermehl says that seventy-five debutantes will make their bows this season.

Charles Henry Fox and Mrs. Fox returned on the steamer Finland September 13. They went to Ocean City, where they spent two days, arriving here September 16.

William P. Craig was recalled from the west by a death in his family September 12. He left to resume his trip September 14.

Mrs. Drew-Bear, manager of the London Flower Shop, is ill. Her many friends hope for a speedy recovery.

The Germantown Horticultural Society opened the fall season at the Friends' library in Vernon Park September 14. Prof. Stewardson Brown spoke on "Our Vanishing Wild Flowers." Among the liberal premiums offered was the Sarah Taggart Jellett prize for the best collection of wild flowers.

Walter Davis has returned from his vacation in the pink of condition for the coming season.

Herbert W. Johnson, Jr., is motoring through New York state.

Lewis Ker, 19 years of age, an employee of Pennock Bros., died in the University hospital last week of lockjaw, believed to be the result of using rusty violet wire for a toothpick.

Stuart H. Miller is away on his vacation.

Paul F. Richter reports that the Henry F. Michell Co. is busily engaged in filling bulb orders.

Harry C. Cook, a well-known South Broad street florist who was suffering from ill health, took his life last week. He was about 50 years of age and leaves a wife and two children. Among his pallbearers September 14 were Charles H. Grakelow and Edward Dornheim.

The outdoor flower and vegetable show of the Pennsylvania Horticultural Society was held in Horticultural hall on the afternoon and evening of September 15. The extremely dry weather was a disadvantage.

William C. Harry has returned from the south.

The statement contained in this column last week that Clarence J. Watson had accepted a position in Washington,

FOR ORIGINAL SUPPLIES

THE FLORISTS' SUPPLY HOUSE OF AMERICA

WE MAKE THEM—WE TEST THEM—WE SELL THEM.

OUR SUCCESSFUL BATTLE

We have been waging a fierce battle all over Europe to capture the goods you want for your fall and winter work. We have spared no expense in cabling, and we have our own Philadelphia representative in Germany now. The result is that we shall have goods for you. Not at the old prices, that is impossible in these war times, but at prices as moderate as we can make them. Better order early—first come, first served.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

D. C., is an error. Mr. Watson will continue to care for the shipping interests of the Leo Niessen Co.

Henry A. Dreer, Inc., is experiencing a lively demand for Dutch bulbs.

George Cooke, of S. S. Pennock-Meehan Co., has returned from Wildwood.

Charles Kienle is caring for his brother's interests on Seventeenth street.

Philip Freud announces that the Henry F. Michell Co. will hold its annual dahlia and vegetable show September 22 to 26, at the store.

Robert A. Craig has advices from Belgium that lead him to believe his azaleas are coming.

Carl A. Cortes has reopened the Ranstead street store of the Joseph Heacock Co. for the coming season.

Alfred B. Cartledge, Jr., has returned from his holiday.

The Leo Niessen Co. has put a new Vim delivery car on the street this week. This makes four: two Autocars, a Ford and a Vim.

Mrs. Charles McClintock, of Scranton, Pa., was here recently.

Some fine Mrs. Charles Russell roses are arriving at the store of the S. S. Pennock-Meehan Co. Alvah R. Jones announces that gardenias are again here. Phil.

BOSTON.

The Market.

It is pleasing to be able to report some improvement in business. We had a spell of remarkably cold weather, with frosts in many places, and the crops of asters and gladioli are daily growing smaller. Prices show a little advance all around and the outlook is distinctly brighter. Roses, which have been a veritable glut, have shortened up materially, owing to the cold weather, and prices September 12 averaged 200 per cent better than a week previous. Good White Killarney is scarce, but there is a good supply of Russell, Mock, Sunburst, Taft, Ward and Killarney. With the exception of one or two days, Double White Killarney sold consistently well all through the slump period. Killarney Brilliant is not yet selling specially well, while most of the Hadleys are somewhat small.

Carnations are a little more abundant, but as yet are small and they are hardly wanted when superb asters in quantity are procurable. The top price on asters is 50 cents per hundred, a low figure for grand flowers. Gladioli are smaller and poorer, with prices higher. Growers of these have had a bad season and are discouraged. Bachelor's buttons still sell fairly well. Valley is inclined to sell higher. We shall have to face a valley famine in the near future if no imports are possible. Lilies are abundant, good and move better. Some yellow marguerites are seen, quite small as yet. Salpiglossis is a popular annual this season. Dahlias never cut much figure here. Strange to say, some growers' crops already are frozen.

There is a complete dearth of cattleyas. September 12 a prominent retailer could not get a flower from any local trade growers. The labiata crop soon will be in, however. A small number of gardenias are seen. Pot plant trade is excessively dull. The growers report few sales, but I look for an improvement soon. About all have given up hope of receiving any azaleas this season.

Dahlia Exhibition.

The annual dahlia and fruit show of the Massachusetts Horticultural Society, September 12 and 13, was somewhat smaller than usual, but the quality of the flowers was excellent. It was noted that the peony-flowered, cactus and decorative types seem to attract the public the most, but singles are gaining in favor. These, cut with long stems, were in some cases remarkably fine, and it is surprising to see so few at local florists' stores.

Some of the largest exhibitors and prize-winners were Fottler, Fiske, Rawson Co., George H. Walker, George L. Stillman, Westerly, R. I.; Mrs. L. A. Towle, Mrs. E. M. Gill, George B. Gill, W. D. Hathaway, P. A. Mansfield & Son, F. L. Tinkham, E. W. Ela, W. H. Symonds, E. W. Dwyer, Sisson & Thurston, Miss Fanny Foster, Thomas M. Proctor and W. C. Winter.

Fottler, Fiske, Rawson Co. had an imposing show of gladioli as well as dahlias. Of such gladioli as Mrs. Frank Pendleton, Elizabeth Kurtz, Dora Krais,

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH

$5.00 PER 100

and up in assorted sizes

Send for Catalogue and our Special Assortments

For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. CHICAGO

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.



Lil. Formosum

LILIUM FORMOSUM We are in a position to supply **specially selected** stock of this favorite type of Easter Lilies. Our bulbs have been grown from the original true type, and none better can be obtained at any price. **We advise immediate ordering, as the stock is limited.**

Green Stem Strain (for early blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.60	$ 4.50	$ 40.00
7 to 9 inches	300	1.00	6.75	62.50
8 to 10 inches	225	1.30	8.75	80.00
9 to 10 inches	200	1.60	10.25	95.00
10 to 12 inches	150	2.25	15.00	140.00
12 to 15 inches		2.50	18.50	175.00

Dark Stem Type (for Easter blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.80	$ 5.25	$ 48.00
7 to 9 inches	300	1.25	8.00	70.00
8 to 10 inches	225	1.60	10.00	92.50
9 to 10 inches	200	1.80	12.50	105.00
10 to 12 inches	150	2.25	15.00	140.00

LILIUM HARRISII

We still have a few cases of fine plump, well matured bulbs to offer to the quick buyer.

	Bulbs in each case	Per doz.	Per 100	Per 1000
5 to 7 inches	400	$0.70	$4.25	$38.00
6 to 7 inches	335	.85	5.25	48.00
7 to 9 inches	200	1.30	8.75	82.50

Paper Whites, Romans, Freesias, ready now. For full line of Bulbs and Seasonable Seeds, write for our new Wholesale List.

COLD STORAGE LILIUM GIGANTEUM
Just the kind to grow for Thanksgiving and Xmas. Only a few thousand left, which we offer at special low price. 7 to 9-inch size, per case of 300 $21.00; $70.00 per 1000.

HENRY F. MICHELL CO., 518 MARKET STREET, PHILADELPHIA, PA.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.

Price List of Imported Supplies

(AS LONG AS THEY LAST)

Terms: Cash with order.

CHIFFON

4-inch, plain	3c per yard	4-inch, dotted	5c per yard
6-inch, plain	4½c per yard	6-inch, dotted	6½c per yard

6-inch Silk Netting.....5c per yard

Artificial Cape Flowers, in red, white, pink, purple or lavender,
Box of 500 flowers.....$3.00

We have a large stock on hand. Write for prices on what you need.

L. BAUMANN & CO., Importers and Manufacturers FLORISTS' SUPPLIES
357-359 West Chicago Avenue, CHICAGO

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

Dazzler, Hohenstaufen, Sans Pareille and Dawn they had a splendid showing. They also had a grand assortment of dahlias of every known type.

The following cactus varieties were the best exhibited: Fascination, Empress, Crystal, F. W. Fellowes, Golden Crown, Mrs. H. Randle, Suzanne Cayeux, Extase, Olympic, Marathon, Dorothy Hawes, John Riding, Mrs. F. Jeffries, Country Girl, Wm. Marshall, Conquest and Mrs. Douglas Fleming.

In the shows and fancies some of the best were: Estelle, Christy, Duchess of Albany, Eric Fisher, Dreer's White, General Miles, Gloire de Paris, Le Colosse, Alice Emily, H. W. Rawson and Captain Black.

The increasingly popular peony-flowered type are more numerous each year. The following showed up particularly well: Geisha, Governor General, Milady, Queen Esther, Osceola, John Williams, Bertha von Suttner, J. B. Walker, Excelsior, Queen Emma, Dr. Perry, an immense crimson, and King Philip.

Prominent among the decorative varieties were: Dorothy Flint, Souv. de Gustav Doazon, Santa Cruz, Yellow Colosse, Mrs. Alice Longworth, Le Grand Manitou, Jeanne Charmet, Royal Purple and D. M. Moore.

Some of the remarkably fine singles were: Newport Pink, Beach Bluff, White Cloud, Coquette, Dauntless, Odin, Newport Cheer, Newport Dandy, Gladys and Woburn.

Pompons do not enjoy the same popularity as the larger varieties, yet as bedding plants they are superior, and nearly all throw the flowers well above the foliage. One or two of the best at the Boston show were: Red Indian, Lady Blanche, Ariel, Rachel, Apple Blossom, Belle of Springfield, Alwyn and Bobby. Honorable mention was given to displays of seedling dahlias from Thomas M. Proctor, of the Wrentham Dahlia Farm, Wrentham, and George L. Stillman. Special mention should be made of the superb blooms on long stems from George B. Gill, of Medford, the finest in the hall. Such flowers as he showed of Bertha von Suttner, Geisha, Delice, Mrs. E. M. Gill, and some high grade seedlings were a revelation to many and showed their possibilities as cut flowers.

Wm. Nicholson secured a certificate of merit for a fine show of buddleias. What other shrub have we which equals this for cut flower purposes, also for persistency in blooming?

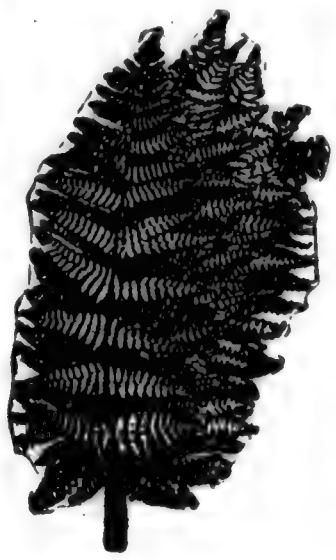
Eastern Nurseries secured first prize for the finest display of hardy herbaceous flowers. Thomas N. Cook and A. W. Preston, J. L. Smith, gardener, divided the prizes for hybrid tea roses. M. Sullivan, gardener to W. Whitman, showed a fine lot of perennials, annuals and gladioli. There was a good competition for native plants. There was an excellent display of seasonable fruits.

Club Meeting.

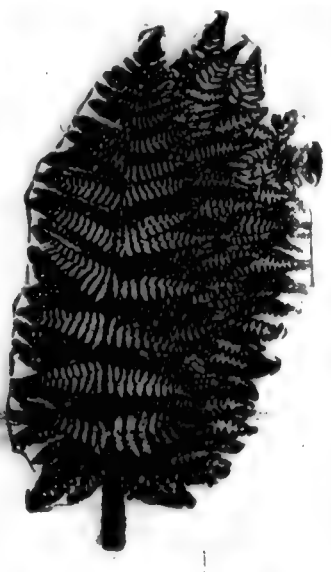
Nearly 100 members attended the club meeting September 15. There was a long discussion on S. A. F. convention matters, participated in by many members. Julius Heurlin gave an interesting talk on European horticulture. Three new members were elected. The club voted to have the usual landscape classes started again this fall. The exhibits included fine gladioli from William Sim and excellent Golden Glow chrysanthemums from W. W. Edgar Co.

Various Notes.

At Galvin's business is reported as steadily improving. In addition to fu-



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss.....per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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neral orders, there are now a number of weddings, but the more important of these will come a little later. A window of Gladiolus America with Oncidium Rogersii and the Mexican poppy, Hunnemannia fumariæfolia, made a pretty picture. They continue their fine aquatic displays.

H. M. Robinson & Co. report their August business as normal and they are full of optimism as to the future.

The West Street Greenhouses, of Reading, are starting to pick a nice crop of such carnations as Beacon, Pink Delight, Benora, Mrs. Ward, Fenn, White Wonder and the old Queen. They also have some fine seedlings. They are sending in some superior asters and bachelor's buttons.

Recent callers included: W. A. Manda, South Orange, N. J.; David Smith, of Thomas Smith & Son, Stranraer, Scotland; H. A. Barnard, of Stuart, Low & Co., Enfield, England; Ernest Bockman, of Bassett & Washburn, Hinsdale, Ill., and Maurice Fuld, New York. The last named delivered a couple of floricultural lectures at Gloucester, Mass., for the benefit of the American Red Cross Society.

Harry Quint reports business at his new store as satisfactory. He will make considerable improvement in it within the next few weeks. While away on his vacation he spent a few days in Montreal and was wonderfully impressed with the business possibilities there.

Peirce Bros., of Waltham, have nearly their whole establishment devoted to roses. They are cutting nice crops of Ophelia, Taft, Sunburst, Killarney Queen and Mme. Cecile Brunner. They also have a fine lot of adiantum.

The attendance at the children's garden show at Horticultural hall, September 5 and 6, broke all records, showing the wonderfully increased interest manifested in this phase of horticulture.

The W. W. Edgar Co. reports Cincinnati and Lorraine begonias, cyclamens and poinsettias never looked better. They are busy now potting and tubbing hydrangeas. They are hopeful of receiving some azalea shipments via Rotterdam, but the freight will be much heavier and long delays are more than probable.

Mann Bros. have a large part of their Dutch bulbs already in the soil. Among other flowers they are now getting some extra nice yellow statices, montbretias, lilies in variety and chrysanthemums.

The finest display of children's cut flowers the writer has seen was that given by the Waltham Home Garden Association in the high school of that city, September 12. It easily surpassed that of the Massachusetts Horticultural Society. The exhibits were well staged and all were neatly labeled. Great credit is due the energetic lady instructor, Miss Louise Fay, for such a splendid showing at the ninth exhibition given by the children of the watch city. Premiums here are given in the form of framed certificates, books and sets of tools. It was quite inspiring to see over 800 people here, adults and children, listen to a floricultural talk and show no signs of restlessness.

A. E. E. Koch, of Nobscot, is already in the market with yellow marguerites. He also has bachelor's buttons, asters and snapdragons. Mr. Koch, in common with some other growers, lost some glass during a severe hail storm in July.

McAlpine & McDonald have wonderfully improved their salesrooms at 260 Devonshire street.

Welch Bros. Co. says business might be much worse and they are going ahead, hopeful for the future.

Wax Bros. say that since September came in they have had many wedding orders and business is picking up finely.

The convention garden is now at its best. Particularly fine are the Conard & Jones and Boddington canna displays, Farquhar's buddleias and Japanese garden, Dreer's and Tricker's aquatics, Sam Goddard's Chatelaine begonias and A.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

CROWL FERN CO., Millington, Mass.

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Southern Wild Smilax

Now Ready for Shipment,
$2.00 per 50-lb. case.

Our Motto:
Quality and Prompt Shipment

H. L. THOMPSON & CO.
R. No. 3, EVERGREEN, ALA.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

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Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss.....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1 15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

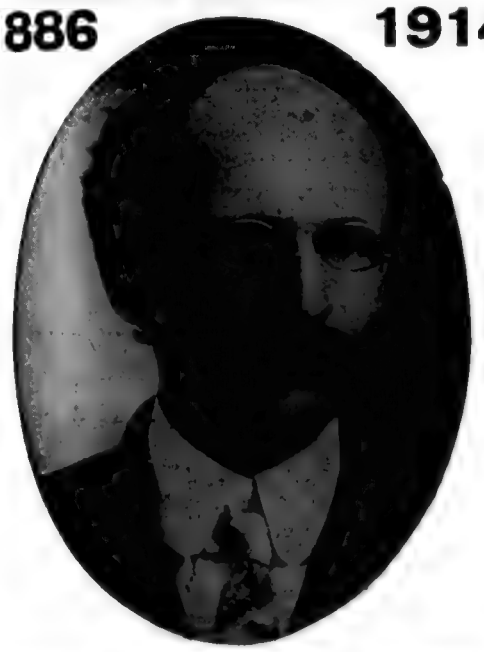
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

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1886 1914



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The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

FERNS -- GALAX

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Galax..... .50 1000
Leucothoe Sprays, long..... 2.50 1000
" " medium.. 2.00 1000
" " short ... 1.25 1000
Pure Leaf Mold, for growing flowers, per 3-bu. bag, $1.00
Green Sheet Moss, $1.25 per 3-bu. bag.
Hemlock Spruce Sprays.....$2.00 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel Sprays..... 2.00 per 1000

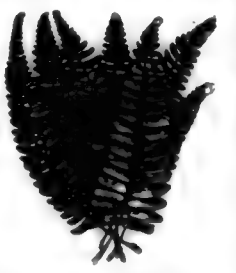
Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

L. N. PRITCHARD, ELK PARK, N. C.

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GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case of 10,000 leaves; 5000 (half case), for $2.25, f. o. b. Galax, Va.

DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000. Kansas City and West, 90c per 1000.

Satisfaction guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, **Lowgap, N. C.**

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NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax .....50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns.....80c per 1000; case lots of 5,000, each, 3.50
Green Leucothoe .....Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.
Terms cash. Best references.

ELK GALAX & FERN CO., **Banners Elk, N. C.**

WILD SMILAX

New crop, now ready for shipment, $2.50 per case
Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

AARON BUCHANAN

Evergreens and Other Stock—guaranteed to be new and fresh

Green Galax .....$3.50 per case of 10,000
Dagger Ferns.....65c per 1000
Fancy Ferns.....60c per 1000
Green Log Moss .....$1.00 per 2-bu. bag
Rooted cuttings of L. Superbum—
1st size.....$18.00 per 1000
2d size ..... 16.00 per 1000

Unknown trade send remittance or reference with time to investigate

(Wire Toecane, N. C.) **HAWK, N. C.**

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L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

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JUST ESCAPED FROM THE WAR

We got through the last minute a big shipment of Chiffon, Crepe Paper, Crepe Pot Covers, two tone, and big assortment of Reed and Willow Tumbler Baskets. . . . Write us about your Florists' Supplies and save money.

C. C. POLLWORTH CO., Milwaukee, Wis.

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N. Pierson's beds. The recent cold nights slightly affected a few tender plants.

Penn is featuring made-up pans and other receptacles of Asplenium Nidus-Avis, or bird's nest fern, and French baskets of roses. They are conducting an extensive advertising campaign for the fall weddings, for which they have already received many orders.

Walter Holden is receiving fine Beacon carnations from H. L. Shedd, of South Lowell. He has been shipping many thousands of asters to Chicago the last few days.

The J. A. Budlong & Sons Co., Auburn, R. I., will start cutting Beauty roses in a few days. They planted 6,000 this season. Among particularly good roses with them just now, J. L. Mock, Stanley, Russell and Sunburst are worthy of note. Double White Killarney is getting short and Killarney Brilliant is not yet selling specially well.

Duncan Finlayson, W. N. Craig and E. B. Wilder judged the grange exhibits at the Wakefield and Reading fair September 16. Competition was keen and in one class where $700 was awarded for the finest grange exhibit the display was a superb one.

The Boston Flower Exchange reports a satisfactory rental of stalls for the coming season. The Boston Coöperative Market has few stalls unsold; its last auction sale broke all records.

H. W. Vose, of Hyde Park, has the finest salpiglossis seen at the wholesale markets. It is sold, in most cases, before being unpacked.

The annual fruit and vegetable show of the Massachusetts Horticultural Society will be held October 3 and 4. The chrysanthemum show comes November 5 to 8. W. N. Craig.

GREENWICH, CONN.

There was a fine attendance at the monthly meeting of the Westchester and Fairfield Horticultural Society, held in Doran's hall, September 11, President Robert Williamson in the chair. Two new members were elected and several proposals were received.

The committee in charge of the fall show reported that the schedule will be issued shortly. Several additional offers of prizes were received.

This society was probably more largely represented at the recent S. A. F. convention than any other. Our party was royally entertained by the New York Florists' Club and it was voted to extend the thanks of the society for this hospitality.

A feature of the meeting was the competition for the prizes offered by Andrew Kennedy for the best three vases of outdoor flowers. The tables were filled to overflowing with a splendid display. The prize-winning lot were staged by P. W. Popp, who had hydrangea, helianthus and cosmos. The second prize went to Fred Lagerstam. Among the non-competitive exhibits James Linane was highly commended for a fine vase of gladioli; a vote of thanks went to A. Whitelaw for a specimen cantaloupe, Marvin, and a cultural certificate was awarded to P. W. Popp for a display of thirty-two named sorts of gladioli.

At the next meeting, October 9, there will be an exhibition of dahlias, for which prizes will be awarded.

P. W. P.

DENVER.

The Market.

As colder weather is setting in, trade is improving satisfactorily. Several funerals in the last few days enabled most of the stores to clean up on all available stock daily. A few carnations are coming in now and are eagerly sought after. Roses are improving, but there are not enough of them to supply the demand. Blooming plants are beginning to come in and they find a ready sale. The writer noticed some fine plants of cyclamen, Begonia luminosa and B. Prima Donna.

Various Notes.

George Cooper has purchased another Ford car.

The Alpha Floral Co. has moved into the new store at 432 Sixteenth street, a few doors from their old location.

Alphonse Hoyer, formerly with the Park Floral Co., is now with N. A. Benson. R. S.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By first-class saleslady and designer; Chicago preferred. Address No. 507, care Florists' Review, Chicago.

SITUATION WANTED—By young lady; general store work experience; reliable. Address No. 516, care Florists' Review, Chicago.

SITUATION WANTED—By all-around florist, as grower; life experience; married; good references. J. H., 7021 Dante Ave., Chicago, Ill.

SITUATION WANTED—By expert rose grower; life experience in this line; will furnish references. Address No. 506, care Florists' Review, Chicago.

SITUATION WANTED—In retail flower store; 2 years' experience; best of references; young man, age 24. Address F. P., 1517 Tracy Ave., Kansas City, Mo.

SITUATION WANTED—By young married man, for general greenhouse work, five years' experience; references. Address No. 515, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, pot plant and bedding plant grower; private or commercial; references. Address No. 514, care Florists' Review, Chicago.

SITUATION WANTED—By practical all-round grower; 20 years' experience; steady, hustler and not afraid of work. Address Florist, General Delivery, Cleveland, O.

SITUATION WANTED—As practical florist; life experience; middle-aged German, first-class grower of roses, carnations, bulbs, etc. Address No. 494, care Florists' Review, Chicago.

SITUATION WANTED—By German-American florist, 38, single; sober; capable grower of all greenhouse stock; able to take charge; references. M. Buettner, 2042 Larimer St., Denver, Colo.

SITUATION WANTED—By German florist by Oct. 1; good grower of roses, carnations and plants; strictly sober; middle west; please state wages. Address No. 496, care Florists' Review, Chicago.

SITUATION WANTED — By an all-around grower; single man; will consider position on shares, with room and board; what is your offer? Address Florist, 2125 Wylie Ave., Pittsburgh, Pa.

SITUATION WANTED—As working foreman; 10 years' experience on retail and wholesale places; southwest preferred; give salary in first letter. G. P., care Palmer System, 10 N. Main, Little Rock, Ark.

SITUATION WANTED—By experienced grower of roses, carnations, mums, etc.; capable of taking full charge as foreman; designer; sober and trustworthy; state wages. Address No. 509, care Florists' Review, Chicago.

SITUATION WANTED—By German, 45, experienced in carnations, bedding plants, mums and roses; want position as grower or propagator; state wages and particulars. Address No. 513, care Florists' Review, Chicago.

SITUATION WANTED—By first-class all-around grower, capable of taking charge, or as carnation and rose grower; carnations a specialty; please state wages in first letter. Address No. 508, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class designer and salesman, where up-to-date methods of floral work are featured; exemplary habits; middle west or Pacific coast preferred. Address No. 499, care Florists' Review, Chicago.

SITUATION WANTED—By grower, age 35, 21 years' experience in roses, carnations, mums, pot plants, bulbs and general stock; at present in charge of 50,000 ft. of glass in the northwest; best of references. Address No. 502, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; expert grower of hot house vegetables; 14 years' experience in largest commercial ranges in the U. S.; also thorough in construction and heating; can handle help to advantage. Address No. 471, care Florists' Review, Chicago.

SITUATION WANTED—As practical florist; over 30 years' experience in growing roses, carnations, mums and general stock; commercial, private or institution; capable supervisor of help, etc.; fine testimonials; single; state wages, etc. Address Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—By single florist, life experience, 29 of age, expert grower of roses, carnations and general bedding stock, also landscape work; wishes to take full charge on private or commercial place; state full particulars in first letter. Address No. 520, care Florists' Review, Chicago.

SITUATION WANTED—By German, 28, life experienced florist, commercial and private, especially good grower of begonias, Lorraine and Cincinnati, cyclamen, chrysanthemums, violets, carnations, vegetables, inside and outside, mushrooms; decorator; can take full charge. Address Emil Merscheid, Fred Pabst Estate, Oconomowoc, Wis.

SITUATION WANTED—By life experienced man on roses, carnations, mums, and general line of pot plants; good designer and decorator, having held positions as foreman for the last twenty years. I desire a place where my ability can be counted on for advancement; please state salary in first letter; married, no family. Address No. 512, care Florists' Review, Chicago.

HELP WANTED—Section man on roses. Apply to Peirce Brothers, Waltham, Mass.

HELP WANTED—Florist for general greenhouse work; western man preferred; single. Address Salida Greenhouse, Salida, Colo.

HELP WANTED—All-round man for greenhouse, for ferns and bedding plants. Address No. 474, care Florists' Review, Chicago.

HELP WANTED—Thoroughly competent man to take entire charge of our nurseries; American preferred. The Newburys, Mitchell, So. Dak.

HELP WANTED — Experienced gardener for roses, carnations, mums, bulbs, etc.; must have references. Malloch & Co., Florists, Tampa, Fla.

HELP WANTED—A thoroughly competent carnation grower and propagator; send references in first letter. The Newburys, Mitchell, So. Dak.

HELP WANTED — Rose grower; temperate, hustler; state how long in last place; give references, salary expected, etc. Frank Garland, Des Plaines, Ill.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—An experienced grower of pot plants and cut flowers for retail trade; must be reliable and industrious; state references, wages and age. H. Kaden, Gainesville, Texas.

HELP WANTED—At once, all-round florist's helper; steady position and fair pay with advancement if satisfactory; no smoker or user of intoxicants wanted. Address No. 518, care Florists' Review, Chicago.

HELP WANTED—Traveling man calling on florists and seed trade, to handle profitable side line until after holidays; anxious for man making New England states. Address No. 510, care Florists' Review, Chicago.

HELP WANTED—At once, reliable foreman to take charge of 45,000 ft. of glass; must be a first-class carnation man, also propagator; please state wages and last place employed. Address No. 511, care Florists' Review, Chicago.

HELP WANTED—Capable, aggressive young man as correspondent in retail department of large mail order nursery firm; must have some knowledge of office systems, advertising and catalogue building; write fully, giving qualifications, experiences, references and salary expected in first letter. The D. Hill Nursery Co., Dundee, Ill.

CARL WENTZ—Please communicate with the Salida Greenhouse, Salida, Colo.; something to your advantage.

WANTED—To buy or rent greenhouse establishment, of 5,000 to 10,000 feet of glass; must be stocked; not more than 100 miles from Chicago. Address No. 505, care Florists' Review, Chicago.

WANTED—Your capital, to invest in one of the best paying greenhouse businesses in Canada; 12% dividends. See our display ad in this week's issue. Fracho Bros., Ltd., Grand Forks, B. C., Canada.

FOR RENT—Greenhouse, barn and dwelling; reasonable rent; write for particulars. Lehman's Seed Store, Baton Rouge, La.

FOR RENT—At a bargain, one greenhouse, 18x80, stocked, with living rooms attached, and land, 132x264; in college town of 3,000. Call on or address Charles F. Jackman, Angola, Ind.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Florist's refrigerator, finished golden oak, 3½x5½x7; good as new; $75.00. Evenden Bros., Williamsport, Pa.

FOR SALE—Fine flower store; best location in Chicago; must sell on account of poor health. Address No. 504, care Florists' Review, Chicago.

FOR SALE—15, 20 and 25 H. P. locomotive type second-hand boilers, in good condition, and will sell cheap. Oil Well Supply Co., Bradford, Pa.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—In Chicago, at a sacrifice for cash, 10,000 ft. of glass, 6-room dwelling and land, 163x124.8 ft., with established business. P. H. Wussow, 445 W. 80th St., Chicago, Ill.

FOR SALE—Greenhouses, 5000 feet of glass; good condition; best residence section; new hospital across street; lot, 46x125, has been leased; ready for stock; to be sold at once; lowest possible price. N. Carnes, Muncie, Indiana.

FOR SALE—Proprietor is retiring from all active business; a model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—Florist's estate, in central part of N. H. city; about 6000 ft. of glass. Morgan, Box 266, York Beach, Maine.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—At a bargain; 10,000 galvanized wire stakes, No. 11 wire, 4 ft. 8 in. long, $6.00 per 1000; 5000 galvanized wire stakes, No. 11 wire, 4 ft. long, $5.00 per 1000. Cash with order, please. H. Munson, 1405 Wells St., Chicago. Tel. Superior 572.

FOR SALE—To settle an estate, two greenhouses, 22x80 and 12x80, fully stocked with carnations and potted plants; eight-room house with bath, furnace and all new modern conveniences; barn and eight lots; splendid opportunity. Address F. R. Layer, Gilman, Ill.

FOR SALE—One American Account Register System; we have used this several years and found it a very satisfactory way to keep customers' accounts, using duplicate sales slips; we have put in a more complete system, and offer this for sale for $35.00, cost $114.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—My No. 5 Kroeschell boiler; fired only the last three seasons; practically new; guaranteed to heat 12,000 ft. of glass to 60 degrees at 15 below zero; save $175.00, price $200.00 cash, including elbow and 6 feet 16 inch heavy iron smoke pipe, F. O. B. cars; reason for selling, have bought a No. 12 of same make. Geo. W. Jacobs, Canton, Ill.

FOR SALE—Four greenhouses with good trade; large boiler shed and work rooms; three acres of land; good water supply; houses planted with carnations, roses, mums and bedding plants; buildings, all electric lighted; located in good college town in southeastern Iowa; price reasonable; if interested write for further particulars. Smouse Brothers, Mt. Pleasant, Iowa.

FOR SALE—Complete heating plant—60 H. P. tubular boiler, size 48 inches by 14 feet front, new rocking grates, used three months last season, cost $60.00; Detroit trap, used three years; the trap was taken out last year and replaced by a vacuum system and the boiler is taken out this year and replaced by 2 larger ones; this is in good shape and will make a good outfit; price complete, f. o. b. cars here, $150.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

FOR SALE—13 city lots, 8000 ft. glass, good house and barn; 2 blocks from car line, on paved street; city of 40,000, 150 miles from Chicago, in central Illinois; good market; own water; coal $1.40 per ton delivered; all tools; if sold in 30 days will include all stock, 2000 feet of cold frames; price $10,000.00; stock is worth $1,500.00 at present; good reason for selling; six years ago I was not worth a dollar, so you see the value of this location; if you are looking for a place of merit, and good terms, address No. 492, care Florists' Review, Chicago.

Landscape Gardening

Road Construction, Grading, Planting, etc., to any extent, carried out for Nurserymen, Florists, and others. High-class work. Address No. **517,** care Florists' Review, Chicago.

Situation Wanted

As **WORKING FOREMAN,** by an energetic, intelligent and reliable grower. Can make your greenhouses produce a good profit, and would later on take an interest in a paying business. Want permanent position. Address No. **519,** care Florists' Review, Chicago.

THE O. T. JOHNSON CO., Galesburg, Ill.

desire a young florist to build up a retail department. Must have good business head and be alive to opportunities.

WANTED

A First-class Salesman, Decorator and Designer.

Must be a temperate man.

BOSTON CUT FLOWER CO.

Bromfield St. BOSTON, MASS

HELP WANTED

A good reliable man, to work in and around greenhouses of 15,000 ft. of glass and on truck farm of three acres; German with small family preferred; must be experienced in winter lettuce, carnations, pot and bedding plants, and general gardening; must be a hustler, strictly sober and honest; good job, house and coal for the right man. Give reference and salary expected in first letter. **A. T. VAUGHAN, FAIRVIEW GREENHOUSES, Williamson, W. Va.**

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright**, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

FOR SALE

White Enamel Refrigerator. Ice capacity, 700 lbs.; 6½ feet wide, 4 feet deep, 9½ feet high. Fine condition.

The Geo. Wittbold Co.

1309 N. Clark St., Chicago, Ill.

FOR SALE

Well constructed greenhouse at Delta, Colo.; a splendid opportunity for someone who understands the business. Fine local and outside trade. A big territory adjacent to Delta could be better supplied by one with sufficient capital to enlarge houses. Additional information and price made known upon application to **Geo. P. Weldon,** 1108 22d St., Sacramento, Cal.

FOR SALE

On account of sickness, am forced to sell my old-established seed and florists' trade. Only seed store in town. A bargain if taken at once. Located at Evanston, Ill. Address No. **418,** care Florists' Review, Chicago.

FOR SALE

GREENHOUSES, all complete, ten miles from this city, costing to construct not quite $4,000 a little over a year ago. Would sell some land in connection therewith. Excellent opportunity for flowers and gardening. Will be sold at a bargain. Owners have moved elsewhere. Address

E. E. GRAY, Astoria, Oregon

For Sale—Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long, complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.
Price, $150.00 each, f.o.b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

LEGAL NOTICE.

TO WHOM IT MAY CONCERN: Notice is hereby given that Alex. Ostendarp and A. C. Heckman, Jr., partners, doing business under the style and name of The Cincinnati Cut Flower Exchange, on the 10th day of September, 1914, have dissolved partnership. Said A. C. Heckman, Jr., retires from the partnership and all interest, active or otherwise, in the business. Under the terms of said dissolution, Alex. Ostendarp and associates will continue to run and conduct the business under the name and style of The Cincinnati Cut Flower Exchange, and are authorized and empowered to collect all outstanding accounts and bills receivable that are due or about to become due to the said late partnership of Alex. Ostendarp and A. C. Heckman, Jr., doing business as said The Cincinnati Cut Flower Exchange.

ALEX. OSTENDARP.

Dated at Cincinnati, Ohio, 10th day of September, 1914.

11 

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
[illegible]

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,
F. H. Weber
Boyle-Maryland Ave

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 433

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

DETROIT.

The Market.

Business has been exceedingly good for the time of year, and the quality of stock on the market has been excellent. There has been a ready sale for Beauties, as a number of openings of new stores required flowers of that nature. Short and medium length Beauties have also been of fine quality and sell well. The supply and quality of roses has been good. To fill the requirements for numerous weddings, the call for white roses has been heavy. Valley is also in good demand.

Dahlias are just now arriving in quantities, and if the pleasant weather continues, no doubt the market will be well taken care of with this beautiful fall flower. This has been a good season for asters and but few of inferior quality have been seen on the market, while the supply of good stock has been plentiful but not more than the demand.

Club Meeting.

The writer made an error in giving Mr. Kolbe's name as the Detroit Florists' Club's librarian. E. A. Scribner has been appointed by our president.

At the last meeting Frank Danzer gave an interesting talk on his experiences and observations during his stay in Europe, giving in detail the conditions in Germany when hostilities were begun. He also told of the beautiful floriculture seen in many cities of Europe.

Wm. Shank, brother-in-law and busi-

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke Co.
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 326 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

ness partner of Sidney Beard, was elected a member of the club. At the next meeting, Monday, September 21, the new officers will be installed and Mr. Scribner will give his observations of the Boston convention.

Various Notes.

J. F. Sullivan is now cutting a splendid crop of dahlias, and if the present fine weather continues, Mr. Sullivan will no doubt reap a nice sum from his dahlia fields.

Ernest Sullivan will join the benedicts September 22, the wedding taking place in Windsor, Ont.

An extensive exhibition of flowers and plants was made at the Michigan state fair, which has been running for two weeks. W. B. Brown won first prizes for the best display of palms and specimen palm, and first prizes for floral design and bride's bouquets. Beard Bros. won first prize for the best display of house plants, ferns, hanging baskets and window boxes, and second on floral design and bride's bouquets.

Albert Pochelon, of the Bemb Floral Co., is now driving a new Hudson "Six" and will take no one's dust.

E. A. Fetters' store has been entirely redecorated and is in spick-and-span shape for business.

The annual exhibition of the Garden Club of Michigan was held in the beautiful store of the L. Bemb Floral Co. Wednesday, September 9. Dahlias, asters and gladioli were the principal flowers shown. The Garden Club of Michigan is a branch of the national organization and was organized November 11, 1911. Mrs. Francis King, of Alma, Mich., is president. The cut flowers were judged by Mrs. M. Buzzard, of Fenton, Mich., and J. Baumann, of

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 75c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

Birmingham, Mich. J. de Carteret and Fred Pautke, of Grosse Pointe, awarded the prizes on the exhibits of fruits and vegetables.

C. E. White, dahlia grower at Grosse Isle, is shipping in fine dahlias. He is also making a daily show in a prominent window on Woodward avenue of some choice varieties, the blooms being arranged by B. Schroeter. H. S.

ST. LOUIS.

The Market.

The expected revival of business in the cut flower market did not show itself. Labor day, the opening of schools and the return of summer travelers, which generally start the fall season, failed to bring the usual amount of business to the florists. Large consignments came in daily, with a demand for only about one-third of the stock. Only first-quality stock brought anything like a fair price. Left-overs were sold for any price. The growers are complaining of the low prices their stock is bringing, but there is no way out of it with the present business conditions.

Roses are more plentiful than ever, but most of them are short-stemmed. Killarneys in all varieties form the bulk of the rose supply. Some extra fine Russells and Beauties were seen, as well as some fine Richmonds and Marylands. Carnations are more plentiful, but as yet the stems are short and the flowers small. A nice lot of Golden Glow chrysanthemums were noticed in the market last week. There still are lots of asters. Gladioli and tuberoses are coming in daily; the recent heavy rains and cool nights improved their quality. Valley seems scarce. In Easter lilies the supply more than equals the demand. Wild smilax was in great demand for fall openings. Other greens are plentiful.

Club Meeting.

The St. Louis Florists' Club held its regular monthly meeting September 10, on the grounds of the Sanders Nurseries, in St. Louis county. It proved to be one of the most enthusiastic meetings the club has ever held. The attendance was by far the largest of the year. Ten automobiles, filled with members, arrived at the grounds and were met by the host, C. C. Sanders, who took them on an inspection tour of the grounds

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING Fflorist
I handle everything in season. Special attention given to Sanitarium orders.

F. L. AICHELE
F. J. AICHELE
CAROLINA FLORAL STORE
FLORISTS
339 King Street, CHARLESTON, S. C.
Greenhouses: Meeting and Romney Streets.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOBIZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

LEADING RETAIL FLORISTS

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BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY L. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Sana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

and the houses. Everything was found to be in tiptop shape.

The meeting place was in the large automobile garage. President Pilcher opened the meeting, with all of his staff of officers present. The committees made final reports and were discharged with thanks. R. J. Windler, state vice-president of the S. A. F., gave a report of the Boston convention. The members showed great interest, especially in the affiliation question, which was explained by Mr. Windler.

Marion Uhlschmitt, of East St. Louis, Ill., was elected to membership. The following made application for membership: Geo. H. Pring, W. W. Ohlweiler and C. W. Garrett, all connected with the Missouri Botanical Garden. Action on these applications will be taken at the October meeting.

The installation of the new officers then took place. Ex-presidents R. J. Windler and John Connon were the installing officers. They installed Jules Bourdet, president; W. S. Wells, vice-president; J. J. Beneke, secretary; W. C. Smith, treasurer, and W. A. Rowe, trustee. President Pilcher, on leaving the chair, made a few well pointed remarks, expressing the hope that the members would help the new officers as they have in the past. Jules Bourdet, on taking the chair, thanked the members for the honor conferred on him and proceeded with the meeting like an old-timer.

Several members were called upon for talks on the recent S. A. F. convention. Discussions on questions left with the secretary were next in order. The next meeting will be held October 8.

After the meeting adjourned, the members were again taken in hand by Mr. Sanders, who escorted them to his home, where a fine lunch and refreshments were served. Piano selections by Mr. Sanders' charming daughters, Misses Laura and Jessie, were also greatly enjoyed. A hearty vote of thanks was extended to Mr. and Mrs.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
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38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LEADING RETAIL FLORISTS

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DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2509
Cuy. Central 1868

The Smith-Fetters Co

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

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BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone **Everything First-Class 14th and H Streets**

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST. Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

Sanders. The meeting was pronounced one of the best the club has held and will long be remembered by those present.

Various Notes.

The Lady Florists' Home Circle will be the guests of Mrs. F. W. Bruenig, at Columbia, Ill., September 23. All members are requested to meet at the bridge at 8:45 a. m. and proceed to Columbia on a trolley car, which will be in waiting.

Arthur J. Ellison, who was a member of the Ellison Floral Co., and recently with F. J. Foster, reports that he has accepted a position with O'Leary, the Florist, at Grand and Lucas avenues.

E. Strehle, superintendent of public parks, who attended the convention of park superintendents at Newburgh, N. Y., returned by way of Chicago, September 10. Mr. Strehle says that while in Chicago he promised to attend the meeting of the Chicago Florists' Club at the Bismarck, September 10, for a talk, but that important business at home prevented him from keeping his promise.

Robert Holm, of New York, where he was employed by Alex. McConnell, is in the city looking for an opening as a designer.

The Cherokee street carnival, which is in progress this week, should bring good business to florists. Messrs. Schaad, Meyer, Kruse, Walther and Sedivec, who have stores along the fair route, are making splendid decorations.

The Belleville pageant will be in full blast this week. Messrs. Fehr, Ogle and Grossart, the florists of Belleville who came to the meeting last week, extended an invitation to attend and promised a touch of high life in Belleville.

Ed. Kalisch, of the Kalisch Bros. Floral Co., says that since his return from his vacation the firm has been quite busy with funeral work. The large

WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

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Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2906 — 266 So. High St.

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COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

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Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

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NEW YORK CITY

Out-of-town orders for delivery in New carefully and promptly filled at reasonable

G. E. M. STUMPP

761 FIFTH AVENUE

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F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK

Bellevue Avenue, Newport, R. I.

MYER L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships

Personal selection. Satisfaction guaranteed.

THE BOSTON FLORIST

Established 1902

135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References EUROPEAN ORDERS EXECUTED

Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

show house and store are in fine shape for the fall season.

W. J. Pilcher, of Kirkwood, has started cutting from his new rose house. The young stock gives great promise of a large crop of extra-quality roses. His Mazzura violet houses, too, are in splendid shape. These also promise a large crop this fall and winter.

The park department has entered a team in the Municipal Bowling League, which will be under the leadership of Superintendent Strehle, who, they say, has quite a reputation as a crack bowler. Commissioner Davis, too, might take a hand in the game.

The rose consignments from the Milliken greenhouses, at Crescent, to the W. C. Smith Wholesale Floral Co., have been large and of extra good quality. George Schmidt, who has charge of the rose houses, expects a large cut daily from now on.

The Bentzen Floral Co. and Tower, Florist, on North Grand avenue, say they have had a splendid run of trade so far this month. A number of improvements were noted at both places, which give them a handsome appearance.

Sam Seligman, of Wertheimer Bros., New York, and Frank J. Farney, of M. Rice Co., Philadelphia, called on the trade last week. Both report a good business trip so far and expect it to continue good throughout.

The members of the Florists' Club greatly missed their legal advisers, E. W. Guy, Fred Ammann and W. C. Young. It is the first time these three have all missed attending a meeting.

On the twenty-fifth anniversary of the death of Henry Shaw, founder of what is now known as the Missouri Botanical Garden, the Mullanphy Flower Co. held a flower show August 28 at the store, at Seventh and Locust streets, which stands on the spot occupied by the home of Henry Shaw. In the windows were displayed photographs showing the body of Mr. Shaw as it lay in

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK

or care of Loeser's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION

Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

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Phones 3908 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 218

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

state for a week, and paintings loaned by A. D. Cunningham, one of the trustees of the Shaw estate.

David Geddis had a large force of men working all night September 12, decorating the Vandervoort store for its fall opening, September 14. Fifty large cibotiums, direct from Dreer's place at Riverton, N. J., featured the decorations and caused great admiration from the large crowds attending the opening. J. J. B.

INDIANAPOLIS.

The Market.

Trade has shown a slight improvement since the first of the month. However, there is room for improvement yet. The opening of the schools and numerous store openings enlivened things a little last week. Stock has been plentiful and has not been cleaned up daily. Some first-class asters have been coming in daily. Dahlias are making their appearance. Short-stemmed Beauties have been about the best values among the cut flowers. There have been some first-class Russell and Shawyer roses on the market lately. Carnations are improving, but the stems are still short. Some fair Golden Glow mums are available, but the demand is slight.

The State Fair.

At the state fair this year there was not a large entry list, but some highly creditable exhibits were to be seen. Fred Dorner, of La Fayette, acted as judge. The awards were as follows:

Plants, covering 100 square feet—Pahud Floral Co., first; Roepke Floral Co., second; E. Rieman, third.

Ferns—Pahud Floral Co., first; Reinken Floral Co., second; E. Rieman, third.

Various plants—Pahud Floral Co., first; Reinken Floral Co., second; Roepke Floral Co., third.

Coleus—E. Rieman, first; Pahud Floral Co., second; Roepke Floral Co., third.

Geraniums—Roepke Floral Co., first; E. Rieman, second; Reinken Floral Co., third.

Begonias—Roepke Floral Co., first; Reinken Floral Co., second; E. Rieman, third.

Specimen latania—E. Rieman, first; Roepke Floral Co., second.

Specimen araucaria—E. Rieman, first; Roepke Floral Co., second; Reinken Floral Co., third.

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Kemble's Flowers

Greenhouses in MARSHALLTOWN, CENTERVILLE, OSKALOOSA, MASON CITY, WATERLOO, BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY

KNULL FLORAL COMPANY.

THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

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Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

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Will promptly execute all orders in this vicinity

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Specimen Asparagus Sprengeri—Pahud Floral Co., first; Reinken Floral Co., second; Roepke Floral Co., third.

Specimen Boston fern—Reinken Floral Co., first; Roepke Floral Co., second; Pahud Floral Co., third.

Specimen crested fern—Pahud Floral Co., first; Roepke Floral Co., second; Reinken Floral Co., third.

Specimen adiantum—Reinken Floral Co., first; Pahud Floral Co., second; E. Rieman, third.

Specimen Farleyense—Reinken Floral Co., first; Pahud Floral Co., second; Roepke Floral Co., third.

Specimen Pandanus Veitchii—Reinken Floral Co., first; Pahud Floral Co., second; Roepke Floral Co., third.

Specimen new or rare plant—Reinken Floral Co., first; Pahud Floral Co., second.

Floral arrangement—Pahud Floral Co., first; Reinken Floral Co., second.

Bride's bouquet—Pahud Floral Co., first; Reinken Floral Co., second; Roepke Floral Co., third.

Bridesmaid's bouquet—Roepke Floral Co., first; Pahud Floral Co., second; Reinken Floral Co., third.

Basket of flowers—Pahud Floral Co., first; Reinken Floral Co., second; Roepke Floral Co., third.

Vase of flowers—Pahud Floral Co., first; Roepke Floral Co., second; E. Rieman, third.

Display of cut flowers—Pahud Floral Co., first; E. Rieman, second; Reinken Floral Co., third.

Display of gladioli—Reinken Floral Co., first; Roepke Floral Co., second; Pahud Floral Co., third.

Display of asters—Pahud Floral Co., first; Roepke Floral Co., second; Reinken Floral Co., third.

Display of cannas—Pahud Floral Co., first; E. Rieman, second; Roepke Floral Co., third.

Twenty-five Beauties—Reinken Floral Co., first; Pahud Floral Co., second; Roepke Floral Co., third.

Twenty-five red roses—Pahud Floral Co., first; Reinken Floral Co., second; E. Rieman, third.

Twenty-five pink roses—Pahud Floral Co., first; Roepke Floral Co., second; Reinken Floral Co., third.

Twenty-five white roses—Roepke Floral Co., first; Pahud Floral Co., second; Reinken Floral Co., third.

Fifty white carnations—Roepke Floral Co., first; Baur & Steinkamp, second; Reinken Floral Co., third.

Fifty flesh-pink carnations—Roepke Floral Co., first; Pahud Floral Co., second; Baur & Steinkamp, third.

Fifty bright pink carnations—Roepke Floral Co., first; Pahud Floral Co., second; Reinken Floral Co., third.

Fifty scarlet carnations—Roepke Floral Co., first; Baur & Steinkamp, second; Pahud Floral Co., third.

Twelve yellow chrysanthemums—Roepke Floral Co., first; Pahud Floral Co., second; Reinken Floral Co., third.

Twelve white chrysanthemums—Roepke Floral Co., first; Pahud Floral Co., second; Reinken Floral Co., third.

Display of dahlias—Roepke Floral Co., first;

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Trademark Registered

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Wire and mail orders for hospitals given special attention.

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The finest and largest stock west of Chicago
Awake night and day looking for orders.

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Order your flowers for delivery in this section from the leading Florists of the Northwest.

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Flowers for All Occasions, from Cradle to Grave

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Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

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A. Newell FLORIST

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Wholesale and Retail Florists

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The Melerie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders

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WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

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All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

Pahud Floral Co., second; Reinken Floral Co., third.

Various Notes.

John Michelsen, of the E. C. Amling Co., Chicago, spent a few hours in this city this week. He was looking at the prospects among several growers and incidentally calling on a few of the store men.

The September meeting of the State Florists' Association was held at the Washington hotel, September 10, with a good attendance. President Coles managed to spare a little time from the chicken and horse show at the state fair and attended the meeting. Owing to the coming flower show, there was considerable business before the meeting. An entertainment committee, composed of Homer Wiegand, Oliver Steinkamp and Len Elder, was appointed to look after the welfare of the visiting florists at the flower show. The next meeting of the association is to be held with President Coles, at Kokomo, October 6.

The committee in charge of the flower show, composed of Harry White, W. W. Coles, Fred Dorner, W. J. Vesey, Jr., E. G. Hill, Irwin Bertermann, Adolph Baur, O. Steinkamp and Homer Wiegand, met at the Washington hotel, September 10. Much business was transacted. The final premium list was completed and will go to press immediately. Matters are progressing nicely and indications point to a highly successful show.

John Heidenreich has purchased a new delivery car for his ever increasing business. He is just back from a motoring trip through the northern part of the state.

A. Wiegand's Sons Co. was quite busy with store decorations last week.

Fred Dorner, George Gause, Harry White, A. F. Longren, William Dykes,

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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22 Passenger Trains Daily

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EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

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WILLIAMSPORT FLORAL CO. The Leading Florists

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J. E. McADAM

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. — **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order.
CHICAGO
22 East Elm Street
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ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of
out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
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Centrally Located — Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 **CHICAGO**

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
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I. L. PILLSBURY—For Central Ill.
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GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

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All Orders Receive Personal Attention.
GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists
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Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 588W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1907 — TELEPHONE NORTH 206
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
864 North State St. **CHICAGO**

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 408 N. MAIN STREET

W. W. Coles, E. G. Hill and Earl Mann were among the visitors last week.
H. L. W.

STEAMER SAILINGS.

Though ocean transportation has been partly resumed since the outbreak of the European war, many of the regular sailings have been removed from the schedules, and other sailings, though still listed at the date of going to press, may be canceled at any time. The following trips are now announced, but are subject to change without notice:

Steamer—	From—	To—	Sails.
Finland	New York	Liverpool	Sept. 19
Haverford	Philadelphia	Liverpool	Sept. 19
La Touraine	New York	Havre	Sept. 19
Carolina	New York	Porto Rico	Sept. 19
Bohemian	Boston	Liverpool	Sept. 22
Potsdam	New York	Rotterdam	Sept. 22
Aki Maru	Seattle	Hongkong	Sept. 22
Lusitania	New York	Liverpool	Sept. 23
Baltic	New York	Liverpool	Sept. 23
St. Paul	New York	Liverpool	Sept. 23
Trinidad	New York	Bermuda	Sept. 23
Pretorian	Boston	Glasgow	Sept. 25
Olympic	New York	Liverpool	Sept. 26
Zeeland	New York	Liverpool	Sept. 26
Minnewaska	New York	London	Sept. 26
Cameronia	New York	Glasgow	Sept. 26
Chicago	New York	Havre	Sept. 26
Megantic	Montreal	Liverpool	Sept. 26
Brazos	New York	Porto Rico	Sept. 26
Cretic	New York	Naples	Sept. 26
N. Amsterdam	New York	Rotterdam	Sept. 29
Manchuria	San Fr'sco	Hongkong	Sept. 29
Mauretania	New York	Liverpool	Sept. 30
Adriatic	New York	Liverpool	Sept. 30
Scotian	Montreal	Liverpool	Oct. 1
Philadelphia	New York	Liverpool	Oct. 3
Vaderland	New York	Liverpool	Oct. 3
Minnehaha	New York	London	Oct. 3
Dominion	Philadelphia	Liverpool	Oct. 3
Canada	Montreal	Liverpool	Oct. 3
Columbia	New York	Glasgow	Oct. 3
Scandinavian	Montreal	Glasgow	Oct. 3
Zyldyk	New York	Rotterdam	Oct. 3
Espagne	New York	Havre	Oct. 3
Canopic	Boston	Naples	Oct. 3
Coamo	New York	Porto Rico	Oct. 3
Trinidad	New York	Bermuda	Oct. 3
Arabic	Boston	Liverpool	Oct. 8

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AND SUBURBS TO
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221-3223 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7550
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Largest and most centrally located store in the city. All orders given prompt attention.

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Deliveries to Northwestern University and all North Shore Towns.
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Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY **Phones 147**

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON,
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Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD ILLINOIS
LARGE GREENHOUSES

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Manike, H. W.
TAMPA, FLA.
Knull Flo. Co.
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Blackistone, Z. D.
Gude Bros. Co.
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WATERLOO, IOWA
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Fowler, Mrs. L. P.
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THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

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Boston, Sept. 16, 1914.

	Per 100
Beauty, Specials	$10.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
Richmond, Hadley	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 1.50
Cattleyas	20.00 @ 30.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 8.00
Gardenias	4.00 @ 12.00
Sweet Peas	.50
Gladioli	1.00 @ 3.00
Asters	.15 @ .75
Lilium Speciosum	2.00 @ 3.00
Lilium Auratum	2.00 @ 3.00
Chrysanthemums	4.00 @ 8.00

Pittsburgh, Sept. 16, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	8.00 @ 10.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	.75 @ 4.00
Snapdragon	.50 @ 2.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

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Everything in Flowers and Florists' Supplies.

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Everything a Florist Needs
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THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Cincinnati, Sept. 16, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6.00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00 @ 6.00
Snapdragon, per bunch	25c @ 50c
Orchids, per doz	$6.00
Feverfew, per bunch	25c
Gladioli	3.00 @ 5.00
Asters	1.50 @ 3.00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c @ 50c
Rubrum Lilies, short	3.00 @ 4.00
" " long	8.00 @ 10.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

PLEASE discontinue my petunia ad in The Review, as I am sold out and have to send money back, which I don't like to do.—John Lietzau, Geneva, Ill.

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Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
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Fine, heavy bunches of Plumosus, 50c bunch.
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Philadelphia, Sept. 16, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 6.00
" " " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.00 @ $1.50	
Valley	2.00 @ 4.00
Gladioli	2.00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Tuberoses	3.00 @ 4.00
Dahlias, John Wanamaker	5.00
" McCullough, Peacock	2.00 @ 3.00
" Select	1.50
" Ordinary	.50 @ 1.00
Cattleya Labiata, per dozen,	$6.00 @ $7.20
Vanda Caerulea, per doz.	2.40
Dendrobium Formosum, per doz	6.00
Dendrobium Phalaenopsis, per doz.	1.50
Gardenias, per doz.	$2.00 @ 3.00

St. Louis, Sept. 16, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Russell	3.00 @ 8.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids doz.	$6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 3.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10.00
Asters	1.00 @ 3.00
Tuberoses	3.00

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Milwaukee, Sept. 16, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Snapdragon per bunch	25c @ 50c
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00
Mums	15.00 @ 20.00

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Chicago, Sept. 16, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50
	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3.00 @ 10.00
Mrs. Russell	4.00 @ 15.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 3.00
Carnations	1.00 @ 2.50
Chrysanthemums, per dozen,	$1.00 @ $3.00
Valley	4.00 @ 5.00
Easter Lilies	6.00 @ 8.00
Cattleyas, per doz.	$6.00 @ $7.50
Gladioli	2.00 @ 4.00
Feverfew, per bunch	25c@35c

WE are all sold out. The Review did the work and we want to thank you for it.—W. Bezdek, Cedar Rapids, Ia.

O. A. TONNER

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ROSES			Per 100
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Snapdragon			2.00
Easter lilies			8.00
Sprengeri Sprays		1.00	2.00

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	Per 100
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" Fancy	6.00 @ 8.00
" Extra	3.00 @ 4.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.50 @ 3.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 3.00
Mrs. Aaron Ward	.50 @ 4.00
Mrs. Shawyer	.50 @ 4.00
Milady	.25 @ 4.00
Mock	.50 @ 4.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	20.00 @ 50.00
Oncidiums, flowers	.50 @ .75
Carnations	.25 @ 1.00
Easter Lilies	2.00 @ 3.00
Lily of the Valley	2.00 @ 4.00
Asters	.10 @ 1.00
Gladioli	.25 @ 1.00

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

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Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Wholesale Cut Flower Prices.

Buffalo, Sept. 16, 1914.

	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	12.00 @	15.00
" Extra	10.00 @	12.00
" Firsts	8.00 @	10.00
" Short	2.00 @	4.00
Killarney	2.00 @	6.00
White Killarney	3.00 @	6.00
Double White Killarney	2.00 @	7.00
Richmonds	3.00 @	6.00
Maryland	3.00 @	7.00
Red Killarney		6.00
Killarney Queen	2.00 @	4.00
Milady	3.00 @	6.00
Hillingdon	3.00 @	6.00
Carnations	1.00 @	2.00
Lily of the Valley	4.00 @	5.00
Longiflorums	7.00 @	10.00
Snapdragon	.50 @	1.00
Cattleyas	35.00 @	50.00
Sweet Peas	.20 @	.40
Gladioli	1.00 @	3.00
Asters	.50 @	1.50

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-9795 Madison Square NEW YORK

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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George B. Hart

WHOLESALE FLORIST

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THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

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134 West 28th Street, NEW YORK CITY

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets

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Latest Designs in Baskets and Novelties

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Wholesale Growers

ELMIRA, NEW YORK

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P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 998 Madison Square.

The Home of the Lily

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JAMES COYLE

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104 West 28th Street, New York City

Telephone 7416 Madison Sq.

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

AN increase of capital stock from $25,000 to $50,000 has been registered by the Milwaukee Seed Co., of Milwaukee, Wis.

ONE of the reports from Holland says that in certain cases bulb warehouses have been emptied and are used as barracks for the Dutch army.

AMERICA can grow practically every variety of seed that is grown in Europe. All that is necessary is care and continuity of effort. The only advantage Europe has is in cheaper labor.

ARNOLD RINGIER, of the W. W. Barnard Co., Chicago, has returned from Excelsior Springs, Mo., where he has been convalescing from his recent severe illness. He still is weak and has lost much weight.

THE custom house records show that importations of seeds are unusually numerous for this date and it appears that, in the aggregate, considerable quantities of grass, clover, vegetable and flower seeds are arriving.

IT begins to look as though, after all, the German valley pips will get across, perhaps with some little delay. This will call for a revision of plans on the part of many who had jumped to the conclusion that valley would be an impossibility.

INCORPORATION papers have been issued to L. K. Elsberry & Co., of Geneseo, Ill., for "growing, maturing, marketing and dealing in all kinds of seed." The capital stock is $10,000, and the incorporators are G. D. Sutton, Lois E. Sutton and L. K. Elsberry.

REPORTS to hand since last issue indicate that mails to and from Germany are getting through and that the German crops have been or are being harvested. The exporters are feeling around for transportation and the chances appear to be good they will find it.

MAINE farmers have devoted 128,000 acres to potatoes this year, and the United States crop reporting board estimates that the crop will be 27,085,000 bushels. That means more than 211 bushels to the acre. If the prediction holds true, Maine will have increased her yield 16.8 per cent in two years.

THE larger Holland bulb exporting houses now maintain permanent representatives not only in America but in other bulb consuming countries. For instance, Van Waveren & Kruijff, whose headquarters are at Sassenheim, Holland, have branches in the United States, Germany, Brazil, Russia and Sweden.

THE 136-page volume which carries the proceedings of the thirty-second annual convention of the American Seed Trade Association, held at Washington June 23 to 25, is well arranged and neatly bound in the usual style of the association's proceedings. The 136 pages only include the association's material; there are twenty-four more in the insert entitled "The Legal Aspect," which contains a baker's dozen articles on the laws affecting seedsmen, reprinted from The Review. The widespread demand for

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas. Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

EUROPEAN SEEDS

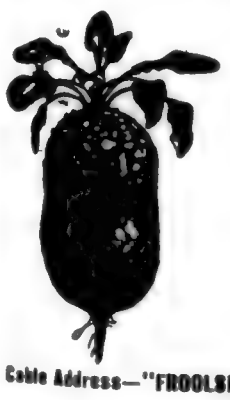
Kelway's can quote AND DELIVER:

Anise	Celery	Mustard	Rutabaga
Beet	Kale	Pepper	Spinach
Cabbage	Kohl Rabi	Rape	Turnip
Carrot	Lucerne	Radish	Vetch
Cauliflower	and Flower Seeds		

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, Seed Growers to the Trade **Langport, England**

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

Mention The Review when you write.

PANSY SEED

From the Oldest Pansy Specialist

C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852

	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassior	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free
Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.
Mention The Review when you write.

TO THE SEED TRADE

MESSRS. WATKINS & SIMPSON, Ltd., London, England, invite correspondence from buyers of both **Vegetable** and **Flower Seeds.** The bulk of their seeds are grown under their own supervision, and will be available for early shipment, notwithstanding the war conditions prevailing in Europe.

Catalogues with particulars and prices on application.

WATKINS & SIMPSON, LTD. Seed Merchants
12 Tavistock Street, Covent Garden, LONDON, ENGLAND

Mention The Review when you write.

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer
MEYER'S T BRAND
Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
Mention The Review when you write.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
Mention The Review when you write.

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

copies of these valuable articles led to their being included in this volume, where they will be at hand every time the seedsman wishes to refer to them.

FRENCH BULBS STILL COMING.

The S. S. Patria, of the Fabre line, which sailed from Marseilles September 3, arrived at New York September 14 with a considerable quantity of French bulbs as an addition to those received earlier in the season, before the war broke out. That the shipment of bulbs is not without its difficulties is shown by the report to Ralph M. Ward & Co., New York, whose French grower writes that the Paper Whites on the Patria had to be hauled from Ollioules to Marseilles with horses and wagons, a distance of about thirty miles by road, the railroad refusing to take the bulbs as freight. It is said that 500 more cases of Paper Whites for Ward & Co., to come by the next steamer, the Sant' Ana, will have to be got to the seaport by the same means.

FRENCH SEEDS COMING.

Although there has been some delay, the French seeds now seem to be arriving, but in how complete supply cannot at present be told. On the steamer Rochambeau, from Havre, which arrived at New York September 8, there were several good sized consignments to American seedsmen. Of seed there were 200 bags for J. Bolgiano & Son; fifty-nine bags for I. N. Simon & Son, and 150 bags for P. Henderson & Co. There were also on the same boat thirteen cases of plants for P. Henderson & Co. and seventy-three cases for Vaughan's Seed Store. Importing houses, also, received several hundred bags of seed on this steamer.

SEED'S UNFITNESS NOT PROVED.

Iowa Court Acquits Wholesaler.

When a retail dealer in seeds sues a wholesaler for damages claimed to have resulted from inferiority of a shipment, the mere fact that ultimate consumers complained of the quality of seeds bought by them is not legal proof of defective quality, according to the decision of the Iowa Supreme Court in the case of Natchez Drug Co., of Natchez, Miss., against the Ratekin Seed House, of Shenandoah, Ia. (146 Northwestern Reporter 865). There must be direct proof of the unfitness of the seeds.

It was further decided in the same case that the mere fact that a wholesale seedsman, on receiving a claim on account of inferiority of seeds, agrees to allow it, if the customer will consent to the claim being carried over to the next year's account, does not constitute an admission of liability, being merely an offer to compromise the claim, rather than fight it. But the court holds that where the wholesaler, on receiving such a claim, instructs the retailer to sell the seed at the best possible advantage, promising to reimburse the latter, the retailer is entitled to recover the excess of the purchase price paid above the price obtained on the resale.

Lack of Legal Proof.

The subject of controversy in this case was a shipment of seed corn. Part of the opinion reads:

"There were 770 bushels received by the plaintiff in this shipment from the defendant. All of this was sold except 130 bushels. Of the corn sold complaint was made by the purchasers of but sixty-three bushels. There is no evidence in this record that any portion of the sixty-three bushels was not, in fact, fit for seed. To recover under an implied warranty that the seed was unfit for the purpose for which it was sold, there should be substantive evidence that it was not, in fact, fit for the purpose for which it was sold. A mere complaint that it was unfit does not establish its unfitness. It would be a harsh rule that required wholesale seed houses to refund to their customers the purchase price of seed corn upon mere complaint that the seed corn was not fit for the purposes for which it was sold. To hold such a rule would leave the wholesaler absolutely at the mercy of the purchasers of the retailer, who, for the purpose of protecting his own trade, was willing to refund to his purchasers, upon mere complaint, the amount paid for the corn, at the expense of the wholesaler."

It is to be noted that no disclaimer of warranty appears to have been made by the wholesale seed house in this instance. S.

DUTCH BULB ARRIVALS.

The steamers Westerdyk and Rotterdam, from the port of Rotterdam, which arrived at New York September 5 and

LILY OF THE VALLEY

Do you want supplies? Germany, the chief source of supply, cannot ship any this season, but we have them and can quote you for fall delivery.

Also Hyacinths, Tulips, Narcissus, Crocus and other bulbs. Sole importers in this country of the well known R. & H. varieties.

Orders are coming in fast, so if you want the very best don't wait. Write now—today, to

DE RUYTER & HOGEWONING
10-12 Broadway, NEW YORK

Mention The Review when you write

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabiosa, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

BOTTOM PRICES
On some bulb items which we apparently have in surplus, Lilies, Dutch and French bulb stock, etc. Send us your list for quotations. We can save you some money.
Florists' Bulb and Seed Catalogue mailed on application.
CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

August Rolker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752
Mention The Review when you write.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl. Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.
"The most reliable seeds"
55 Barclay St. New York, N. Y.

Mention The Review when you write.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, **SANTA CLARA, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 46 cents in postage. Address
P. C.
Trade Mark. American Spawn Co., St. Paul, Minn.
Mention The Review when you write.

Send for Quotations on the Bulbs you need.
F. O. FRANZEN, 5319 No. Clark St., CHICAGO

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

20,000 Florists in the United States are Losing Millions Annually

because they do not create a demand for their flowers. There is only one way to do it—advertise. There is **$180,000,000.00 WORTH OF ICE CREAM** consumed yearly in the U. S. A., or about 1½ gallons per capita. Most of this money is spent in the summer. The business has increased 500% in the last ten years—due to advertising. Suppose, instead of ice cream, there were 1½ dozen lilies consumed per capita. It would require 1800 million lilies to supply the demand, whereas the present annual consumption in America is a measly 40 million. The whole world's crop of white lilies is only about 90 million flowers, which at 20 cents each is a mere 18 million dollars—only one-tenth the value of the ice cream sold. Everyone won't buy lilies, and everyone won't buy ice cream, but there should be as many buyers of lilies as there are of ice cream, if the proper demand is created. This is only one instance showing the flower business is in its infancy. The future is up to you, Mr. Florist—you will have to advertise more. There is money in the lily business if modern methods are used and good bulbs secured. When a successful grower talks of lily bulbs he thinks automatically of Horseshoe Brand, because they are responsible for more success in the lily business than any brand ever produced. Those who buy any old brand or no brand at all, are, in time, necessarily slated for the greased chute. Get Horseshoe Brand lily bulbs—money-makers.

SEPTEMBER PRICES

Lilium Formosum

Size	Case contents	Per 1000
6/ 8-inch	400	$ 40.00
7/ 9 inch	300	55.00
8/ 9-inch	280	65.00
8/10-inch	250	75.00
9/10-inch	200	95.00
10/11-inch	150	110.00
11/12-inch	130	130.00

Cold Storage Giganteum

Size	Case contents	Per 1000
7/ 9-inch	300	$ 75.00
8/10-inch	250	100.00

Lilium Harrisii

Size	Case contents	Per 1000
6/7-inch	335	$30.00

All prices duty paid, f. o. b. New York. Terms three months net. Case lots only at above prices. Smaller quantities at 10% higher prices.

SPECIAL SURPLUS OFFER

Horseshoe Brand Paper Whites, packed 1250 per case, at $6.00 per 1000 ($7.50 per case), **cash with order,** or at $7.50 per 1000 on credit. Prices f. o. b. New York—September delivery. First-class flowering bulbs from good fields.

Not How Cheap, but How Good

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street NEW YORK

"Worth While" Quality Bulbs

FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giants	$1.50	$11.00
Fancy	1.15	8.50

French Roman Hyacinths

	Per 100	Per 1000
White, 12-15 ctms., full size	$4.00	$35.00
White, 13-15 ctms., full size	5.00	45.00

These will make a good substitute for Lily of the Valley.

Freesia Refracta Alba

	Per 100	Per 1000
Jumbo	$1.35	$12.00
Mammoth	1.15	9.50

Liliums

	Per 100
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
Calla Aethiopica, extra select	10.00

NOW IN STOCK

A very complete line of all Dutch bulbs, and of real "worth while" quality. Prices reasonable. Complete price list for the asking. We believe early orders will prove to our mutual advantage.

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO

8 respectively, added nearly 7,000 cases of Holland bulbs to the season's total imports. These two boatloads made the total so far imported this season through the port of New York 23,160 cases. A comparison of these figures with those of the total Dutch bulb imports through this port in the last two years shows that we have received practically the season's supply. Whatever additional shipments are received from now on may be counted as surplus. Of the size of this, advance notices have given no definite information, although it is well understood that this season's crop is a good one and cancellations of European orders have been numerous.

The consignments on the steamer Westerdyk, which arrived September 5, were as follows:

Consignee.	Cases.
Rusconi, D.	7
Adams Express Co.	10
Shoemaker Seed Co.	8
Siegel-Cooper Co.	4
Schwake, C., & Co.	61
Boddington, A. T.	14
Baldwin, A., & Co.	70
Elliott, W., & Sons	37
Wood-Stubbs Co.	21
Tendley, W.	10
Darrow, H. F.	25
Dreer, H. A., Inc.	19
Downing, T. D., & Co.	14
Bernard, Judae & Co.	12
MacNiff Horticultural Co.	28
Thorburn, J. M., & Co.	18
Ward, R. M., & Co.	90
Langeler, H.	57
Vick's, James, Sons.	105
Goldenberg, A.	49
Stumpp & Walter Co.	26
Barnes, B. S.	7
Weeber & Don.	13
Saltus, R. S.	1
Weyman, C. H., & Co.	13
Ross Bros.	9
American Shipping Co.	22
Vaughan's Seed Store.	113
Jennings, A. S., Co.	13
Marshall, W. E.	46
Roosa, J. P.	43
Hampton, J. W., Jr., & Co.	45
Providence Seed Co.	15
Kuyper, P. C., & Co.	1,119
Maltus & Ware.	2,182
American Express Co.	363
On order	1,188
Total	5,877

The number of cases of bulbs on board the steamer Rotterdam, from Rotterdam, which reached New York September 8, was not nearly so large as those of the shipments of the last two or three weeks, the total falling short of 1,000 cases. The consignments were as follows:

Consignee.	Cases.
American Express Co.	23
Adams Express Co.	31
Elliott, Wm., & Sons	4
Maltus & Ware.	41
Roosa, J. P.	64
Funch, Edye & Co.	3
Krug, E. J.	127
Lang, R. F.	115
Stone, C. D., & Co.	7
MacNiff Horticultural Co.	59
Saltus, R. S.	1
Barnes, B. S.	5
Weeber & Don.	4
Kuyper, P. C., & Co.	227
Holland-America Line	257
Total	968
On steamer Westerdyk	5,877
Previously reported	16,315
Total to date	23,160

SHIPMENTS FROM ENGLAND.

Shipments of seeds from England are not likely to be held up by the European war, at least not for the present. British concerns are advertising the continuation of business as before, and the steamers from English ports arrive each day carrying as much freight as ever. Among it are consignments of seeds to the American trade. The Cedric, the Kroonland and the Philadelphia, from Liverpool, and the Minnetonka, from London, which arrived between September 5 and 7, carried



MIGNONETTE

Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.

These prices are for the Trade only.

Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

NEW SWEET PEA
MARGARET ATLEE
THE SPENCER SUPREME



MARGARET ATLEE.
Life size as grown for exhibition by special culture. Electros of this at $1.75 each.

The largest and finest Sweet Pea yet introduced. First Prize American Sweet Pea Society. Silver Medal National Sweet Pea Society of Great Britain, London, July, 1914.

MARGARET ATLEE is a rosy-salmon pink on a creamy-buff ground; a rich, soft color, and extremely attractive, both as individual flowers and in the bunch. The standard is large and wavy and inclined to double under favorable conditions. The wings are equally large, wavy and well set. It runs almost uniformly four blossoms to the stem; well poised and graceful. In all respects, it is the grandest Sweet Pea we have ever grown, either from foreign introductions or American varieties.

MARGARET ATLEE has finally yielded us sufficient seed to warrant our adopting a unique method of exploiting it. We are confident that America does not half appreciate real SPENCER SWEET PEAS, and we propose to use MARGARET ATLEE as a missionary in the hope that it will invade every home garden where Sweet Peas can be grown.

MARGARET ATLEE was introduced in 1912, but a short crop that year and the year following prevented our offering it to the trade, and it has not yet appeared in our Contract Lists.

Messrs. Lowe & Shawyer, the largest flower growers in Great Britain, simply insisted on having some of it last season and we let them have a pound out of our planting stock, to be used for growing cut flowers for the Covent Garden Market. They had a packet of it the year previous and considered it the very finest thing they had ever seen in Sweet Peas. With them it is a leader as a florist flower.

Ever so many people who have seen bouquets of Margaret Atlee have exclaimed, "Are those really Sweet Peas?"

Under ordinary culture they are delicate and refined to a degree. Under special culture for exhibition flowers they produce unusually large thick petals and enormous stems and leaves. It is not uncommon to see stems 22 inches long, ¼ inch thick and leaves 5½ inches across.



MARGARET ATLEE.
Life size as grown by ordinary culture. Electros of this at $1.00 each.

MARGARET ATLEE will be put up in inside white packets, 2x3½ inches, simply printed thus:

SWEET PEA
MARGARET ATLEE

There will also be an outside packet in **salmon pink**, 2⅞x4½ inches, printed thus:

40 Seeds **25 Cents**

SWEET PEA
MARGARET ATLEE
NEW GIANT FLOWERED SPENCER

Rich rosy salmon-pink on creamy buff. Immense wavy standard, inclined to double. Large wavy wings.

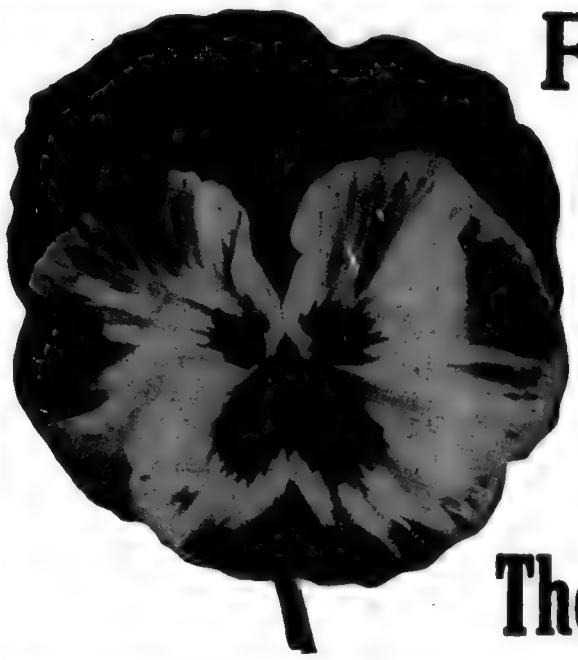
These outside packets may be left off if required or they can be supplied empty, so that the dealer's name may be printed at the bottom.

PRICES net to the Seed Trade:
$ 3.50 for 25 pkts.
12.50 per 100, up to 500 pkts.
10.00 per 100, for 500 pkts. and over.

Note.—The name was chosen as an appreciation to Mr. Burpee—Mrs. Margaret Atlee being his aunt.

We are issuing a circular offering several other Sweet Pea Novelties and will mail it to the Trade in a few days.

C. C. MORSE & CO., San Francisco, Cal.



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

several that may be noted. The first two boats from Liverpool each brought 100 bags of grass seed to the Nungesser-Dickinson Seed Co., and the third twelve cases of onion seed to Wells, Fargo & Co. On the steamer from London were 200 bags of clover seed, consigned to the American Transportation Co., twenty-two bags of seed for J. M. Thorburn & Co. and twenty sacks of grass seed on order. On board the Kroonland and the Philadelphia were three consignments of bulbs, of thirty-five, four and fifty-two cases, consigned respectively to W. S. Stern, V. L. Larzelere & Co. and Maltus & Ware.

CRIMSON CLOVER SEED.

Since November 1, 1913, there have been imported into the United States 3,329,883 pounds of crimson clover seed. This seed comes mostly from France and Austria, where the harvest season is practically the same as in this country. The time for seeding follows the harvest season so closely that only a part of the imported seed is received in time to be sown the year it is raised. If the conditions of storage are not the best the seed may lose materially in vitality between the time of harvest and that of seeding the next year.

New seed of good quality is free from any brownish color, but old seed shows varying degrees of brown according to age and conditions under which it has been stored. The brownish color is an indication of poor germination—the darker the color the poorer the germination. According to the U. S. Department of Agriculture, seed which shows a slight brownish color should be tested for germination before sowing, and no brown seed should be used unless a germination test shows it will grow well.

Germination tests of the 119 lots of crimson clover seed imported in the last eight months show an average of eighty per cent of live seeds. The germination varied from forty per cent for the poorest lot to ninety-seven per cent for the best lot.

THE WAR AND THE SEED TRADE.

"We have received several letters as to the position of the seed trade with regard to advance orders," says the Horticultural Advertiser (British). "Members of the trade recently returned from the continent report that there is an almost certain shortage of many lines of seed grown in France and Germany. Apart from the fact that no trade is possible at present with Germany, and that in some parts of France the crops may be ruined by the war, we have to face the position that pretty well every able-bodied Frenchman is under arms and that the harvest this year must be gathered largely by old men and boys. Foodstuffs will probably have the preference, so that the seed harvest is bound to suffer.

"The prospect before us is, that as regards seeds wholly or largely produced abroad, there will either be no stocks available or extreme scarcity, and the question arises, what is the position of those who have booked advance orders which they will be unable to fulfill?

"We are advised that a state of war does not alter ordinary laws of commerce, or dissolve engagements entered into, whether before or after its commencement. From the strictly legal standpoint there appears to be no doubt that buyers can enforce agreements and insist upon delivery, or in default sue for the difference in price between the contract and that obtaining in the market at the time of delivery.

"We hope, however, that at a time like the present, when we are engaged in a struggle in which not our honor only,

GIANT PANSY SEED

HOME-GROWN

As fine as the very best obtainable,
$5.00 per oz.; $1.50 per ¼ oz.; 50c per tr. pkt.

CYCLAMEN SEED, best English strain, $9.00 per 1000.

CYCLAMEN SEED, best German strain, $6.00 per 1000.

Give us a trial on **PAPER WHITES**—you will come again.
13 and up (1250 to case), $ 8.00 per 1000.
14 and up (1000 to case), 10.00 per 1000.

POINSETTIAS, 2½-inch, the stocky kind you want, $5.00 per 100, $45.00 per 1000.

FERN FLATS, best varieties, $2.00 per flat; 10 flats for $17.50.

For **Field-grown Carnations, Primulas, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants,** etc., see our ads in the Classified columns.

A card brings a catalogue.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.



THE KENILWORTH GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1 25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

Continued Auction Sale of Bulbs

From **HOLLAND**

On **TUESDAY, SEPTEMBER 22,** and **FRIDAY, SEPTEMBER 25**

And every Tuesday and Friday until end of season,
At eleven o'clock A. M.

These bulbs were **grown for European orders,** which orders were canceled, and the bulbs shipped to us for **Auction.**

THE FINEST GRADE AND VARIETIES OF BULBS EVER SENT TO AMERICA

We will also offer on above dates, local consignments of **Palms, Ferns, etc.**

Send for auction catalogue.



The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK

Mention The Review when you write.

MR. DEALER: Our SWEET PEA SEED GOING, GOING - - - almost gone!

Last week's Review ad did it. Still have 500 lbs. **Spencer-Unwin mixture for 65c per lb.** (25 lbs. at 100 rate), **single lb., 75c.** After this is exhausted, regular price will be $1.00 per lb. Write for our surplus list of named varieties at reduced prices. Special prices on winter-flowering varieties in quantity. Will quote you rock-bottom prices on highest quality Grand Rapids Lettuce, and Scarlet Turnip and Scarlet Turnip White Tip Radish.

S. BRYSON AYRES CO., Sweet Pea Farm—Wholesale Dept. **INDEPENDENCE, MO.**

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy** Seed added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

JOHNSON SEED CO.

PHILADELPHIA, PA.

SEEDS AND BULBS

Write for Catalogues

Mention The Review when you write.

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

BULB CATALOGUE NOW READY

SEND YOUR LIST FOR PRICES

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum, Large select bulbs, $1.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.

A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

GOOD NEWS

We are now prepared to fill orders for the following:

	100	1000
Paper White Narcissus	$1.00	$ 8.50
Double Roman Narcissus	1.25	10.00
Early Roman Hyacinths	3.00	29.00
Freesias, Refracta Alba, extra large,	1.25	10.00
Freesias, Purity	2.50	22.50
Harrisii Lilies, 7-9 doz.,	$1.35	8.75
Longiflorum Formosum Lilies, 7-9 doz.,	1.25	7.00
Calla Lilies, selected, 5½ to 6-inch doz.,	1.25	8.50

Chinese Sacred Lilies, basket of 30 bulbs, $1.25; hamper, $4.25.

JAMES VICK'S SONS

ROCHESTER, NEW YORK

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN

124 RUBY STREET, - LANCASTER, PA.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE

HEEDSMAN

CHESTER, NEW JERSEY

THE BATTLE DAY.



Memorial is the battle day of the florist, when he is besieged on all sides, and by every method of communication—a perfect rain of orders and customers. He then needs blossoms, and lots of them. He needs something that he can quickly serve to the thronging crowd; something that will please customer and be profitable to seller. There is nothing that will beat seedling Silver Pink Snaps for this purpose. Have them in sight and they sell themselves. They require no "making up," are easy to pack, and your trouble is soon over. This talk doesn't come through our hat, but from actual experience. A crop of Snap blossoms at Memorial means more than we can tell you. Sow seed any time now. They will flower throughout spring and come with a double header for the greatest of flower days—Memorial. Price of new crop seed, $1.00 per trade packet; 3 for $2.50; 7 for $5.00, postpaid. Free cultural directions.

If you want blossoms from Christmas on buy plants which are now ready. They are fine, healthy stock, and the price is only $4.00 per 100; $35.00 per 1000. Less than 100, 5c each. Also have plants of a good white at same price, and of **Crimson Gem**, a stunning new one, at only $6.00. All orders cash.

I also have fresh seed of Buxton's and Nelrose Snaps at 35c per packet of several thousand seeds; 3 packets for $1.00. Can furnish cuttings and plants of these varieties for later delivery at very low prices.

The Snapdragon is a specialty with us. Tell us your needs.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

but even our national existence may be involved, there will be a better spirit among us than that of mere legalism.

"It is absolutely necessary for the good of every branch of our trade that there should be some reasonable spirit of give and take among us, and not too much insistence on the actual letter of the law, when such insistence would entail hardship and injustice to anyone concerned.

"Our own view of the case is that in those instances where there is merely a rise in market value, the early buyer is entitled to claim the result of his foresight, but where the whole or a large proportion of the stock of any seed is grown on the continent and full delivery is manifestly impossible, due allowance should be made, and a disposition shown to accept the best arrangement which is possible under the circumstances.

"It goes without saying that sellers will do the utmost that lies in their power in the interests of their customers, and we hope these will meet them in a proper spirit. A large compensation for the terrible evils of war is the finer spirit of patriotism evoked and the deepened feeling of brotherliness and charity to all around us, and we hope that this will not only be shown in all public and national matters, but reflected also in all our private and business concerns."

CATALOGUES RECEIVED.

Peter Henderson & Co., New York, N. Y.—Illustrated catalogue of grain, grass, clover, rape and vetch seeds, with special mixtures for the pasture, hay field and lawn; also grass seed drills for new ground or old sod.

McHutchison & Co., New York, N. Y., agents for **Vincent Lebreton**, Trelaze, France.—Wholesale list of nursery stock, including fruit trees, ornamental trees and shrubs, roses and perennials.

Old Colony Nurseries, Inc., Plymouth, Mass.—Trade list of deciduous trees and shrubs, roses, vines, herbaceous perennials, fruit trees, small fruits, asparagus and rhubarb.

William Elliott & Sons, New York, N. Y.—An 8-page, illustrated wholesale list of bulbs, roots, insecticides and miscellaneous requisites.

California Rose Co., Pomona, Cal.—A comprehensive wholesale list of rose plants, arranged alphabetically, with brief descriptions; sixteen pages and cover, in handy pocket form.

King Construction Co., Toronto, Can.—A paper by Robt. W. King, on "Greenhouse Construction and Equipment," with an illustrated list of ventilating apparatus, steam traps and other greenhouse specialties.

W. W. Wilmore, Jr., Wheatridge, Colo.—An 8-page wholesale list of "gladioli grown under irrigation," with a list, also, of miscellaneous field-grown plants, such as cannas, dahlias, phloxes, etc.

Hobbies, Ltd., Dereham, England.—"Hobbies Gold Medal Roses," a 40-page catalogue, including a list of the firm's new seedling roses, followed by a comprehensive alphabetical list of standard varieties, with illustrations and brief descriptions.

Weeber & Don, New York, N. Y.—Fall catalogue of bulbs, roots, seeds, plant tubs, tools, rubber hose, fertilizers, insecticides and other requisites; forty pages, illustrated, and a neat cover.

Winterson's Seed Store, Chicago, Ill.—"Winterson's Worth While Quality Bulbs," a wholesale list of tulips, hyacinths, narcissi, irises, lilies and miscellaneous bulbous stock.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

New Crop SWEET PEAS

Christmas or Winter-flowering

Our new crop of Sweet Peas has just arrived, and we can fill orders promptly. The germination and quality are of the very best. **True Christmas-flowering Sweet Peas:**

	Oz.	¼ lb.	½ lb.	Lb.
White. Pure white; fine, large flowers, borne profusely	$0.20	$0.50	$0.75	$1.50
Pink. Companion to the above	.20	.50	.75	1.50
Meteor. Best Christmas red, splendid, large flowers	.20	.50	.75	1.50
Florence Denzer. A splendid white	.15	.35	.60	1.00
Le Marquis. A beautiful shade of violet, extra fine	.20	.50	.75	1.50
Mrs. Wm. Sim. The very best of all the pink shades, highly recommended	.25	.75	1.25	2.00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties	.20	.50	.75	1.50
Mrs. E. Wild. Early-flowering, brilliant red	.20	.50	.75	1.50
Mrs. Dolansky. Early-flowering pure pink, or Prima Donna	.20	.50	.75	1.50
Blanche Ferry. Pink and white, same in color as the old, standard, popular Blanche Ferry, only of the Christmas-flowering type	$0.20	$0.50	$0.75	$1.50
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary	.25	.75	1.25	2.00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers	.25	.75	1.25	2.00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season	.30	.85	1.50	2.50

Stumpp & Walter Co

Our SWEET PEAS are all grown by a specialist, and for QUALITY cannot be better at any price.

30-32 Barclay St., NEW YORK

LET ME QUOTE on your wants

Hyacinths, extra fine stock, named varieties, $3.50, $5.50 and $8.00 per 100.

Tulips, choice named sorts, single and double, $1.00, $1.25, $1.50 per 100.

Von Sion, Victoria, Emperor, Golden Spur and other **Narcissus,** single and double. Write for prices.

Spanish Iris, fine named varieties, $4.50 per 1000.

Crocus, named and unnamed, $2.00, $4.00 and $6.00 per 1000.

Gladiolus Colvillei, $5.00, $6.00 and $6.50 per 1000.

GIGANTEUM AND RUBRUM LILIES ALWAYS IN STOCK

M. M. CARROLL

NORWOOD (near Cincinnati), OHIO

DUTCH BULBS

NOW READY

HYACINTHS, TULIPS AND NARCISSUS

Best Quality

Write for our Florist Price List

ST. LOUIS SEED CO., St. Louis, Mo.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Always mention the Florists' Review when writing advertisers.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal,** Daybreak; **White,** with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

Fall Bulbs

Narcissus Paper White, 13 ctm. up, 100, $1.15; 1000, $8.50; 5000, $40.00.
Freesia, Refracta Alba, ½-in. up, 100, $1.00; 1000, $9.00.
Chinese Sacred Lilies, basket of 30, $1.10; mat of 120, $4.20.
Tulips, Hyacinths, Narcissus, Lilies and all other seasonable bulbs. Write for our complete bulb catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Japan-grown CALLAS

1⅝ to 2¼-inch

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

PERFECTION Silver Pink Snapdragon Seed

By careful selection we have perfected a strain of Silver Pink Snapdragon, 95% of which will come true from seed. This strain has been thoroughly tested, and no Bronze or Yellow shades have appeared.

Its production of those beautiful Silver Pink flowers is unsurpassed. Requires no stakes to support its 30-inch stems.

Now is the time to prepare for the coming season. Sow Perfection Silver Pink Snapdragon and get the long price.

Packets of about 1500 seeds, $1.00 each

G. E. BUXTON, Nashua, N. H.

Vegetable Forcing

LETTUCE FOR CHRISTMAS.

Can you tell me about when to sow lettuce in a bench so as to have it for Christmas? What kind would you suggest? What is the proper temperature?
A. B.

In order to have good head lettuce for Christmas, sow the seed in a bed or bench early in September. The night temperature for lettuce in winter should not be lower than 45 degrees, or higher than 50 degrees. Some of the most successful growers keep the minimum as near 48 degrees as possible. Good forcing varieties are Hittinger's Belmont, May King and Arlington Forcing Tennis Ball. If your customers prefer curled lettuce, you will find Grand Rapids Forcing and Early Curled Simpson good. These come in a little earlier than the regular head lettuce. C. W.

TOMATO TROUBLES.

What causes tomato blossoms to fall? Also, what causes them to rot at the blossom end after they have commenced to turn red? F. A. P.

When tomatoes make an extra rank growth, due to an excess of nitrogen in the soil, the buds and flowers drop freely. This is especially true under glass, where practically all plants are more subject to certain types of diseases than when grown in the open. Blossom-end rot is due to various causes. Usually it appears on plants which are making a strong growth during damp and sunless spells of weather. This particular disease is more pronounced outdoors than under glass. In greenhouses, tomatoes can be given the dry atmosphere which they require; outdoors contrary conditions often exist. Clear away surplus growth and let the fruits get more light. C. W.

PITTSBURGH.

The Market.

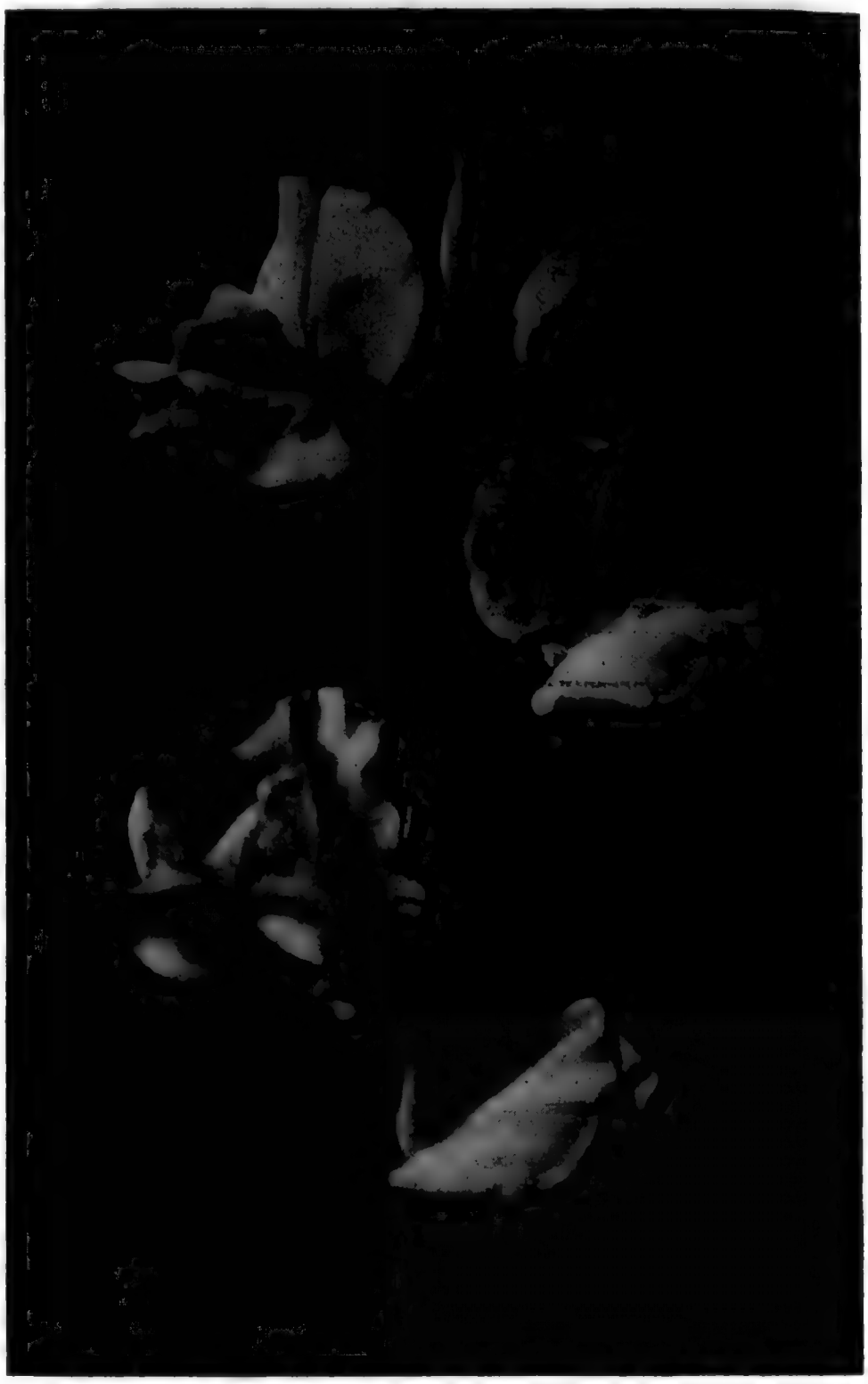
There is not much to be said about business so far this month, not a single affair of any kind having occurred in the city that would call for any quantity of flowers. There have been plenty of outdoor flowers, although the better varieties of gladioli are not so abundant. It is a shame to have to tell of the quantities of asters that have been coming in, good, bad and indifferent. Roses are not any too plentiful and there are no carnations. White chrysanthemums have made their appearance and from this time on we will be able to have them.

None of the retail stores seem to be making any special effort; there seems rather to be curtailing of expenses until business starts up.

Various Notes.

David Frazer, gardener for H. C. Frick, is seriously ill. He has been confined to bed for several weeks.

Miss Nellie G. King, formerly with Wm. M. Turner, has opened a store at 7141 Kelly street. Miss King is always full of energy and business and her friends are predicting her success in her new venture. Clarke.



WINTER-FLOWERING ORCHID SWEET PEA, "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea

revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:

Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation, 1 oz., $1.50.

Winter-flowering Spencer Mixture.

This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.

You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.

Commercial Sweet Pea Culture, 50c, free with every $5.00 order.

We have all other **Winter Grandifloras.**

Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.

ANT. C. ZVOLANEK

Sweet Pea Ranch **LOMPOC, CAL., U. S. A.**

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed with the following exceptions. **Our advice to intending planters is to order at once.**

REGRET THAT WE ARE SOLD OUT OF YARRAWA AND ANITA WEHRMAN AND ALL OTHER VARIETIES WITH THE EXCEPTION OF THE FOLLOWING. ORDER TODAY AND SECURE YOUR SEED—WHILE THE STOCKS LAST.

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive, is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown. **Prices:—Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12 00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

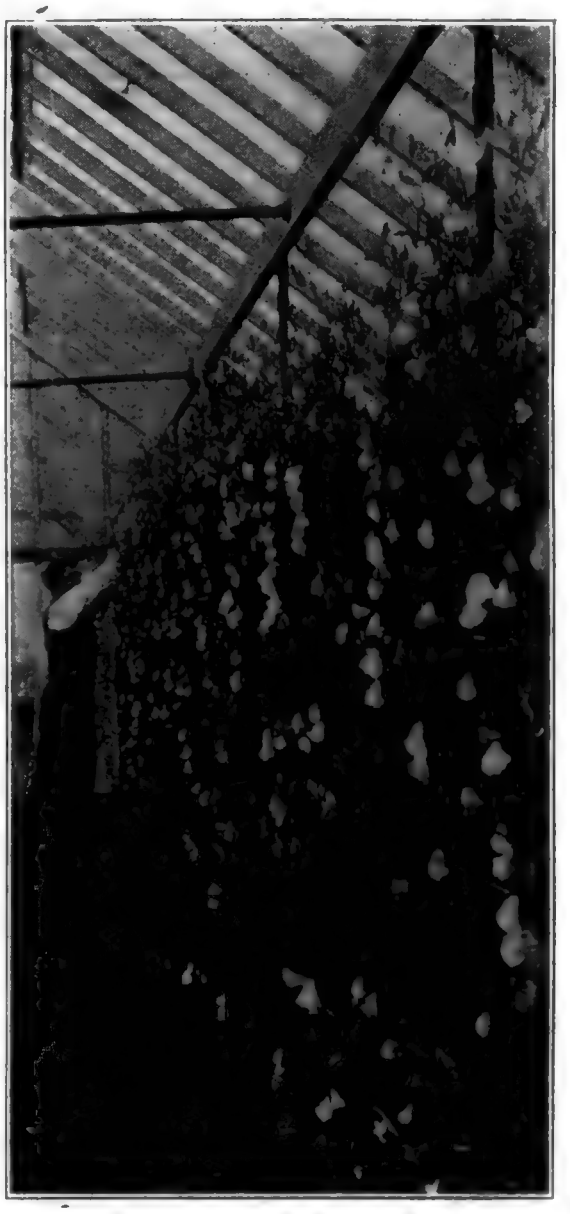
Please write your name and address here and mail order today.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....

These prices are for the Trade only.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th St., NEW YORK**

Mention The Review when you write

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.
369 RIVER STREET CHICAGO

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, Brooklyn, Mich.

PACIFIC COAST DEPARTMENT

Los Angeles, Cal.—The commercial agencies report that the Los Angeles Flower Market filed a voluntary petition in bankruptcy September 15. Charles E. Morton is president of the corporation and Frederick Sperry secretary. A wholesale and retail business was done.

SPOKANE, WASH.

The Market.

A week or two more will probably bring a heavy frost, after which the call for florists' flowers will undoubtedly increase. As yet there has been no perceptible change in general business conditions. The weather has been cooler for the last week and this has improved the quality of asters and dahlias.

Various Notes.

European bulbs are arriving. Among the firms who have received consignments are the Spokane Greenhouse Co., Inc., A. J. Burt, the Hoyt Bros. Co. and Henry Reimers.

Special credit is due to Olsson & Bernson and to Henry Reimers for the fine cyclamen stock they are bringing into shape for the Christmas trade. The 8-inch pans at both places are particularly fine.

During the interstate fair, held September 12 to 20, L. B. Hill assisted Superintendent of Parks Duncan in the staging of the floral exhibits.

L. B. H.

A CALL FROM CALIFORNIA.

To the Members of the S. A. F.—Welcome, thrice welcome to the Pacific coast, ye Society of American Horticulturists. "Horticulture" and "horticulturists" appeal to the undersigned as being broader than merely "florists" or "floriculture," and would seem to embrace all that is really necessary in a title to our good, 30-year-old S. A. F.

I do not believe it is necessary to have "professional" as a part of that title, notwithstanding the fact that our capable and worthy president, Theodore Wirth—and my good friend—has so recommended in his admirably written message to the fraternity. The fewer words used in a given title, provided it conveys all that is necessary, the better. The words "ornamental horticulturists," added to the society's name, have always appeared cumbersome. It may take some time to effect the desired change, but come I feel it will, sooner or later. But, no matter what name the society comes under to the Panama-Pacific Exposition, to be held in San Francisco in 1915, all the members will be welcome, welcome!

Good accounts are spreading as to the progress being made in all the departments toward having everything in readiness at the exposition for the opening day, and the horticultural department is, I am assured, among those farthest forward.

Excursions to the Panama Exposition, in its present state, are arranged at intervals by the Southern Pacific Railroad Co., and, if my informant was not mistaken, as high as $40,000 monthly are being taken in at the gates at an admission of 25 cents. So far this writer has not had an opportunity of seeing for himself the progress made, but he hopes to do so when there are not quite so many details to look after on the Floradale seed ranch.

It is to be hoped a large gathering of the members can see their way clear to join in the trip, for it will be quite as easy for the leaders in horticulture, also the rank and file, to come to California, as it was for the same party to go to Cincinnati to the initial meeting thirty years ago.

It goes without saying, we will welcome to the Burpee Floradale seed ranch all who will give us a call. At that season of the year our sweet pea harvesting may be over, but we hope to have something worth inspecting at the time the convention will be held, namely, I believe, in August.

Edwin Lonsdale,
Vice-President for Southern California.

TACOMA, WASH.

The Market.

This city has shown a decided change in the retail line, and stock moves much more briskly than it did a few weeks ago. The recent rains have done great damage to the outdoor stock. This has had a tendency to stiffen prices of indoor stock.

Carnations and roses are none too plentiful, while the quality is slightly improved. Asters, gladioli and sweet peas are still the favorites with the cheaper class of trade.

Various Notes.

The new retail store, The Fern, is reported to be doing a good business.

The Evergreen Florists have moved to their new location on C street. The building where they were formerly located is being remodeled. J. L. S.

LOS ANGELES.

The Market.

Never, perhaps, was the uncertainty of the florists' business more marked than during the present week. It opened well; every retailer with whom I spoke had an excellent call for stock of all kinds. Later in the week it sloughed off and then the stores rapidly filled up again. Taken all around, though, there is "no kick coming" for this time of year and everything points to a good fall business.

Outdoor roses are extra fine, especially Cochet, white, pink and red. This

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell,
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40 00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.

H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

Mention The Review when you write.

old rose, in its several varieties, holds its own in spite of the number of new ones constantly being put on the market. Indoor flowers are good for the season. The new September Morn easily leads everything here in pink roses for lasting quality and general excellence as a forcing rose. There is absolutely nothing like it in its color. Carnations are fine, especially the reds, which are not covered with thrips marks, as usual at this season. All outdoor flowers are plentiful, especially dahlias, while the sweetly scented Belladonna lilies are still seen around the stores.

Various Notes.

Away back in March of this year, William Pfitzer, of Stuttgart, Germany, sent over a case of bulbs of Gladiolus Schwaben to Jacob Dieterich, of this town, with a view to their being grown here and eventually sent to the big shows at San Francisco and San Diego. Being shipped by mail, they were turned down by the customs officers and returned to Germany. They were again shipped and, by the time they reached Los Angeles, I can answer for their being a pretty dry and shriveled looking lot, for I saw them. But, as showing their recuperative power, the flowers are now magnificent, and have been since the second week in August in Mr. Dieterich's Montebello nursery. It is interesting to note that this gladiolus is named after Mr. Dieterich's native place. Prominent men always have incorrect rumors floating around with reference to their birthplace, and this disproves the current story that Mr. Dieterich was born in Dublin.

At the store of Wolfskills' & Morris Goldenson, funeral work has been the principal outlet for stock, but there has been a lot of it, and of good quality.

Wright's Flower Shop is noted for the large quantity of good stock always shown there, and Mr. Wright says he never had better stock, either cut flowers or plants, than this year. Business keeps up well here.

The new firm, Smith & Dieterich, has made an auspicious start by securing a

All Varieties **MUMS** All Colors

250,000 THIS SEASON

SPECIALLY PREPARED FOR SHIPPING

We are the largest growers of hothouse Roses and fancy Greens west of Chicago. Give us a trial order and we will meet you half way.

Carnations, Valley, Lilies, Orchids, Etc.

Our Famous "WINTER BRAND" VIOLETS
Ready October 1

E. W. McLellan Company, Inc.
Wholesale Florists — Shipping our Specialty
18, 20, 22 and 24 Lick Place, San Francisco, Cal.
NURSERIES AT BURLINGAME.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

NATIVE FERNS

	Per 100
Woodwardia, 5 in.	$10.00
Five-Finger, 3 in.	12.00
Maidenhair, 3 in.	12.00
Sword, 4-in	10.00

Expert packers. Also Native Trees and Shrubs.

NATURE NURSERIES, Boulder Creek, Calif.

Mention The Review when you write.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

Mention The Review when you write.

35,000 Field-grown Carnation Plants.

$7.00 per 100; $60.00 per 1000.

All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs. Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).

All planted out from 2¼-in. pots.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100
Polargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100
Cyclamen flower, choice assorted colors	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

15,000 CARNATION FIELD PLANTS

Now ready for benching

Enchantress, R. P. Enchantress, Mrs. C. W. Ward, Rosette, Bonfire, Victory, Comfort, St. Nicholas, all at $6.50 per 100; $60.00 per 1000.

Enchantress Supreme, Gorgeous, Champion, at $10.00 per 100.

LOOMIS CARNATION CO.
Loomis, Placer Co., California

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	
Runners		20.00

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

America Gladioli

Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.

Currier Bulb Co.
Wholesale Growers **SEABRIGHT, CAL.**

Mention The Review when you write.

STRONG, POTBOUND

A. Plumosus, 3-inch	$5.00 per 100
A. Plumosus, 4-inch	8.00 per 100

A. Sprengeri, all sizes. Send for Price List.

Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.

NEW SWEET PEA

MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully re-selected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2 in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

E. ENOMOTO NURSERY

P. O. Box 593
REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

STRONG, FIELD-GROWN

Carnation Plants

$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, five each of twenty varieties, named novelties, 2-in., $2.50 per 100. Prepaid.

CALIFORNIA GERANIUM CO.
Box 552. Santa Monica, California.

five-year lease on the splendid store at the northeast corner of Seventh and Figueroa streets. This is to be fitted up as a first-class retail store, with office room for the landscape business of the firm. The store room is 35x60, with a basement the same size. The houses and premises at Wall street are being renovated and the nursery stock will be handled from here as heretofore, in connection with the 25-acre nursery at Montebello.

Charles Lewis, of the Freeman-Lewis Co., is taking another vacation, as a "movie" performer.

Dr. Parker, of Santa Cruz, has been paying Los Angeles a visit. He is now heavily interested in the Leedham Bulb Co., if not the entire owner, but still has time to look after his orchids.

The H. N. Gage Co. is sending in fine chrysanthemums and reports trade good.

The Markwell funeral made a lot of work for the retail store of Howard & Smith. The new lath house at the nursery at Montebello is in fine shape now, all planted with stock that looks exceedingly well. The shipping business has kept up well here.

H. R. Richards.

IMPORTANCE OF TRADE CENSUS.

In an appeal to the trade to assist in the census of the industry recently undertaken by the Horticultural Trades Association of Great Britain, W. Cuthbertson, of Dobbie & Co., Edinburgh, president of the organization, says in part:

"The Council of the Horticultural Trades Association has done many things during the last fifteen years for the benefit of the trade as a whole, but it has never put its hand to a piece of work which is likely to be more helpful than the attempt to secure statistics showing the importance of the horticultural trade, in connection with which circulars were recently sent out.

"Everything has been arranged so that no fact or figure sent in will ever get beyond the private room of the eminent accountants who are undertaking the work—no member of the trade will see a single return. The totals only will be furnished to the Council, and these can only be of value and service if they are fairly complete.

"Many hundreds of returns have not yet been sent in to Price, Waterhouse & Co., and we beg that those who have not sent will give the matter serious consideration at once. It is surely the duty of every trader to do this much to help himself and his fellow-traders. There is an almost continuous cry of want of cohesion in the horticultural trade. When an opportunity like the present arises, let us for once unite into a solid body.

"The questions need cause no great difficulty. Every man knows the area of the land he cultivates, and it matters not whether it is freehold or leasehold for the purpose of Question 2.

"Question 3 asks the area of glasshouses—that is the area of ground covered with glass in square feet. This also is simple. If a grower has five houses, each 20x100 feet, that is equal to 10,000 square feet.

"The average number of employees (Question 4) is more difficult, especially when casual labor is employed, but all that is expected is an honest

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Asparagus Plumosus

1000 3-inch at $6.00 per 100
500 4-inch at $10.00 per 100

Woodland Park Floral Co.
P. O. Box 288, SUMNER, WASH.

Mention The Review when you write.

OLSSON & BERNSON,
Wholesale Growers of
Cut Flowers and Plants

We are the largest growers of Chrysanthemums and Carnations in the inland empire. Your inquiries for anything you may need will be appreciated.

11 Post St., SPOKANE, WASH.

"SNAPS"

500 2½-in. **Sprengeri** .....at 1½c each
Plumosus seedlings.....75c per 100
Sprengeri seedlings.....50c per 100

Sunnyside Greenhouses
COTTAGE GROVE, ORE.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.

Mention The Review when you write

Rahn & Herbert Co.
CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica,** strong plants, 3-in., $8.00 per 100; 4-in., $15.00 per 100. **Cyclamen,** 4-in., $15.00 per 100. Carnation plants in field. **HOLDEN FLORAL CO.,** 1180 Milwaukie Ave., Portland, Ore.

BUY

CHRYSANTHEMUMS

DIRECT FROM GROWER

We are the largest growers of Chrysanthemums in California—**White, Pink** and **Yellow,** all ready for shipment.

Give us a trial order at once

Unknown customers, cash with order or satisfactory references.

ENOMOTO & CO., Inc.

Redwood Ave., REDWOOD CITY, CAL.

Mention The Review when you write.

MILOT-MILLS CO., Wenatchee, Wash.

Wholesale Growers of Cut Flowers, Roses, Mums, Etc.

Plant Special—Strong Plants

Silver Pink Snapdragons, 3-in., per 100	$ 5.00
Golden Queen Snapdragons, 3-in., per 100	5.00
White Purity Snapdragons, 3-in., per 100	5.00
Alyssum, double, 2½-in.	3.00
Celestial Peppers, 4-in	10.00
Primula Malacoides, 2-in.	3.00

Mention The Review when you write.

attempt to give the figures. There can be no difficulty with regular employees whose names appear in the wages book all the year round. If in spring or summer extra men, women or boys are taken on, the average for the year must be arrived at something in this way: Suppose we take ordinary laborers employed for hoeing, etc., and paid £1 a week. If such are employed for three months and if there are, say, four of them, that is equal to an average of one man for the year. The aggregate wages for the year (Question 5) should not give any trouble, as this figure must be easily got by any firm, large or small.

"The capital involved in the business (Question 6) can approximately be found by asking oneself (if no other method is available) the question, 'For how much would I sell out?'

"We do appeal to everyone who has not yet sent in the return to sit down and give half an hour's work to it."

TO DESTROY BUGS.

I have sent you, under separate cover, some bugs which have done great damage to my flowers this season. Can you tell me what they are called and the best way to get rid of them? They eat any flower in bloom, also the silk and tassel on sweet corn, and in consequence no kernels will form on the ears. H. F.

This pest I am unacquainted with. I should say that it could be destroyed on all flowers by spraying with Paris green at the rate of one ounce to fifteen gallons of water. Add a little lime and there is practically no danger of burning. The Paris green will not discolor the leaves or flowers like arsenate of lead. On sweet corn, I would use arsenate of lead at the rate of four pounds to fifty gallons of water, unless you are going to use the stalks for fodder. C. W.

SPECIAL OFFER

Freesia Purity Bulbs

½-inch and over, $8.00 per 1000

Special prices in quantity lots. Terms cash.

Hogan, Kooyman & Co.

27 Central Pl. (off Bush) SAN FRANCISCO, CAL.

Phone Sutter 540

Mention The Review when you write.

STEELE'S PANSY GARDENS, Portland, Ore.

are the only exclusive growers of Pansy seed and Pansy plants on the western continent, and the originators of Mastodon Pansies. We offer an immense stock of superb Mastodon Mixed seedlings, per 1000, $4.00; 5000, $17.50, all prepaid. No shipments south of St. Louis or east of Chicago until later. Seed prices: ⅛ oz., $1.00; oz., $7.00.

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ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c
Palms, 1000 **Kentias,** from $1 25 to $3 00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

FIELD-GROWN CARNATIONS

Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $5.00 per 100.

CLARKE BROS.

PORTLAND, OREGON

SNAPDRAGONS

RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.

GLADIOLUS AMERICA

Extra strong spikes. Market prices.

Bryn Mawr Greenhouse Co.

BRYN MAWR, WASH.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri,** strong 2-in., $2 00; strong 2½-in., $2.00; strong 2-in., $1.75 100. F O.B. Portland.

WM. BORSCH, R. 1, Hillsdale, Ore.

FERNS, POT-GROWN, FINE STOCK

Whitmani, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Roosevelt, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Scottii, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Elegantissima Imp., 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Large stock of smaller ferns, write for prices.
Kentia Belmoreana, all sizes, 4-in. pots to 10-in. tubs. Cash, please.

SEATTLE FLORAL CO.,

4th Ave. and Denny Way, SEATTLE, WASH.

Mention The Review when you write.

CYCLAMEN—3-in., $8.00 @ $10 00 per 100; 4-in., $15 00 per 100; 5-in., $25.00 @ $30.00 per 100.
Primula Obconica, 2½-in., $3.00 per 100. Cineraria, 2½-in., $3 00 per 100. Sprengeri, 3-in., $6.00 per 100. Plumosus, 2-in., $3 50 per 100.
Ferns—Whitmani, 5-in., $25.00 per 100. Whitmani, 6-in., $30.00 per 100. Boston, 5-in., $22.00 per 100. Boston, 6-in., $28.00 per 100.

GERMAN FLORAL CO.

FORMERLY R. KEIL

Lents (Via Portland, Box 190) Oregon

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings.....$2 00 per 100
2½-inch, strong stock..... 3 50 per 100
Cyclamen, now, 5 and 6 inch pots, $25.00 to $50.00 per 100. **Solanum Melvinii,** strong field plants, ready for 6 inch pots, $10 00 per 100. **Dracaena Ind. Latif.,** seedlings, $2.00 per 100; 2½-inch, $3 50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

NEWS OF THE NURSERY TRADE

WITH the permission of the court, James H. Fraser, receiver for the Montana Nursery Co., of Billings, Mont., has sold the nursery packing plant at private sale for $3,500.

C. S. HARRISON, head of the C. S. Harrison Select Nursery Co., of York, Neb., has issued the third edition of his peony manual, which treats of the propagation, cultivation, etc., of this flower.

THE wholesale catalogue of the California Rose Co., of Pomona, is unique in that it gives the originator's name and the date of dissemination of each of the approximately 250 varieties listed.

POSSIBLY as a reaction against the high cost of living, the Pomona Ten-Cent Nurseries have been incorporated at Dansville, N. Y., with a capital stock of $5,000. The incorporators are H. A. Burdick, C. E. and F. W. Wells.

AFTER a three months' sojourn in Europe and an exciting last month, Julius Heurlin, proprietor of the Blue Hill Nursery, at Braintree, Mass., has returned. The greater part of the last two months of his stay abroad was spent in Switzerland.

NURSERYMEN will learn with great regret of the death of Peter Bohlender, head of the firm of Peter Bohlender & Sons, proprietors of the Spring Hill Nurseries, at Tippecanoe City, O. The report of his death and an account of his life appears in this week's obituary column.

A VOLUME of 128 pages, well bound in a green paper cover, carries the proceedings of the thirty-ninth annual convention of the American Association of Nurserymen, held at Cleveland June 24 to 26. The book is neatly got up and shows the care of Secretary John Hall throughout.

COMPLAINT has been filed in the controller's office of the city of New York by Swain Nelson & Sons Co., of Chicago, in regard to nearly 150 elm trees, which, it is asserted, were received by the park department of New York in 1911 but never paid for. The park department disclaims responsibility and is prepared to fight any litigation.

ARTICLES of incorporation have been filed by the Greysolon Nursery Co., of Duluth, Minn., organized to do a nursery and seed business in that city. The officers of the company are: President, C. E. Roe; vice-president, Louis Christensen; treasurer, E. R. Cobb, and secretary, J. A. P. Neal. They, with T. W. Walker, are the incorporators and form the first board of directors. The capital stock is $50,000.

PRICES ON THE JUMP.

A catalogue just to hand from a western nursery contains a slip which reads as follows:

"Quotations are not guaranteed unless order is placed at once. Practically every item we buy, including domestic supplies, has jumped in price during the last ten days, and the end is not yet if the European war continues. The nurseryman can hope to make a living only by increasing the selling prices in proportion to the cost of production. Importations of all kinds have practically stopped and the indications are that we shall all shortly be paying an internal revenue tax."

NEW YORKERS IN SESSION.

Annual Meeting at Rochester.

Laws of the state formed the basis of the greater part of the discussion at the annual meeting of the New York State Nurserymen's Association, which was held September 10, at the Chamber of Commerce, Rochester. About forty members were in attendance.

The workmen's compensation law came up for much consideration, as it has not yet been made clear whether nursery workers are in the same class with farm laborers, although the nature of their work is much the same. The association will therefore submit to the workmen's compensation commission a request for a definite ruling.

The discussion in connection with the law in regard to the sale of trees hinged mainly on the clause which places upon the seller the burden of proof if the purchaser claims that an unwritten contract is violated. It is urged upon members and upon New York nurserymen in general that they make as few verbal agreements as possible.

The Officers.

All the officers of the association were reëlected, except that W. L. Hart, of Fredonia, was chosen fifth vice-president, taking the place of F. E. Schifferli, of the same place. William Pitkin, of Rochester, was added to the executive committee, the other members of which are J. B. Morey, of Danville, and John P. Rice, of Geneva. The officers are:

President—E. S. Osborne, of Rochester.

Vice-presidents—J. M. Pitkin, of Newark; Maxwell Sweet, of Dansville; F. A. Guernsey, of Schoharie; T. J. Smith, of Geneva; W. L. Hart, of Fredonia.

Treasurer—Horace Hooker, of Rochester.

Secretary—H. B. Phillips, of Rochester.

THE PHOENIX RECEIVERSHIP.

Although the consensus of opinion among the out-of-town creditors of the Phoenix Nursery Co., of Bloomington, Ill., according to the replies received by John Y. Chisholm, receiver of the concern, in response to his query accompanying his report for the year, seems to be that the business should be continued as at present, local creditors, who met with Mr. Chisholm September 4, feel that it is not advisable to continue the business under the direction of a receiver. If, however, some organization could be perfected whereby the business could be continued at a

California Privet

Grown on the rich soil of Lancaster County, Pa. Yearlings of all sizes priced to please.

JACOB D. MELLINGER
R. No. 6, LANCASTER, PA.
Mention The Review when you write.

BALTIMORE NURSERIES

CALIFORNIA PRIVET

Any quantity, size and age. No better grown. Shade and ornamental Trees. Shrubs and Vines. Full line of Fruit Trees and Plants.

GET OUR PRICES AND CATALOGUE

FRANKLIN DAVIS NURSERY CO.
BALTIMORE, MD.
Mention The Review when you write.

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year	12 to 18 inches	2-year	3 to 4 feet
1-year	1½ to 2 feet	3-year	3 to 4 feet
2-year	1½ to 2 feet	2-year	4 to 5 feet
2-year	2 to 3 feet	3-year	4 to 5 feet

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

"Booklet on Peony Culture"

Now ready for distribution.
Send for one now.

PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

profit, they would like to have such steps taken. There seems to be no one, however, who is sufficiently interested in the concern to advance the money necessary to continue the business.

The receiver has decided to continue the business for the present and sell stock on hand at catalogue prices, awaiting the convening of the court later in the month. It is possible, in view of the discussion at the meeting of local creditors, that the business may be closed up.

SORBUS AMERICANA.

I am mailing under separate cover a small branch from a tree bearing bright orange-colored berries. I should appreciate it if you would give me the name of this tree and a little of its history. C. F. M.

Sorbus Americana, commonly called mountain ash and dogberry, makes a bold, striking tree, and is particularly beautiful while in fruit. The foliage also takes on a fine coloring in the fall. There are some thirty species of sorbus found in North America. The one forwarded and Sorbus Aucuparia, formerly called Pyrus, the European mountain ash, or rowan tree of Scotland, are the two species most worthy of culture. They are hardy and seem particularly free from attacks of insects as well as fungoid affections. C. W.

HOLLANDERS STILL BUSY.

Since the first of the month of August the European war is raging with an intensity the world has never experienced before. The glorious discoveries of the peace, ingenious and practical as they are, are now misused for purposes of war, for killing and destroying, and the more skillful the products of science became, the more effective they now prove to be.

The American daily papers will undoubtedly give a true and up-to-date account of the proceedings and it will be needless for us to picture the war incidents.

We are happy to state that Holland so far has kept neutral and we have the most decided assurance that our government will keep this up with every might and power. This is for us a great consolation, as we have no desire to mingle in the great fight against nations with which we have lived in peace ever since we can remember and to which we have feelings of friendship only.

The neutrality of Holland places us in the happy position that we can ship to several countries. It may be that there will be some delay, as we will depend upon the steamships available, but we are assured that the Holland-America line will keep up its service and that there will be no increase in freight rates and assurance premiums, except a little addition to the latter when molest is included.

We can report that owing to the favorable weather all through the growing season the stock is in beautiful condition and there is plenty of help to keep it so. Packing and shipping will therefore find little or no delay.

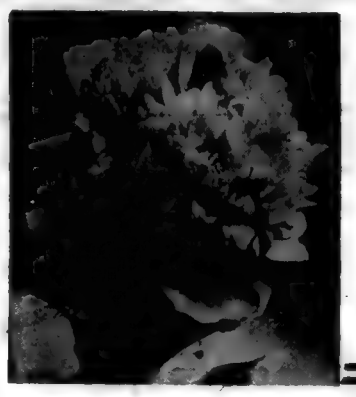
Prices have not changed materially on account of the war. The growers do not feel like sacrificing on same, since it is not uncertain that conditions may change soon.

Nurserymen and florists who placed their orders with Boskoop houses can depend upon receiving their goods as usual without increase of cost.

It is sincerely to be hoped that the war may soon be over and that the higher human motives may ultimately triumph in Europe.

American Export Nurserymen's Society at Boskoop,
Per J. Dykhuis.

Boskoop, September 2, 1914.



PEONIES.

Prepare now to get your share of the rapidly increasing demand. Our Peonies have made a good growth and are in prime condition. An excellent assortment, and prices reasonable. Write for list.

WILD BROS. NURSERY CO. Box 528, Sarcoxie, Mo.

Mention The Review when you write.

BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

Ask for Wholesale Catalogue INSPECTION INVITED
Nurserymen and Florists **Rutherford, New Jersey**

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

Mention The Review when you write.

JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, .·. .·. NEW YORK

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEE DLE FLORAL COMPANY. SPRINGFIELD-OHIO.

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

White Perfection	$6.00 per 100	$50.00 per 1000
Conquest	6.00 per 100	50.00 per 1000
Enchantress	5.00 per 100	45.00 per 1000
White Enchantress	7.00 per 100	60.00 per 1000
The Herald, large, fine plants	7.00 per 100	60.00 per 1000
Bonfire	6.00 per 100	.....

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

CINCINNATI.

The Market.

Stock of all kinds continues plentiful and fully equal to requirements. The demand has picked up considerably, owing to the large number of fall openings, but prices have not changed materially. Southern smilax is selling well and is in demand.

Various Notes.

The Florists' Club held its regular monthly meeting at the Hotel Gilson. It was well attended. Charles H. Meeds, chief engineer of the local park department, gave an interesting talk on the Cincinnati parks and their needs.

A. C. Heckman, Jr., and Alex. Ostendarp, who have been doing business as the Cincinnati Cut Flower Exchange, have dissolved partnership, the former retiring. Mr. Ostendarp will continue to conduct the business under the name of the Cincinnati Cut Flower Exchange.

C. E. Critchell says he has been filling many orders for wild smilax and that the stock is excellent for so early in the season.

F. J. Benthey & Co., New Castle, Ind., have been shipping some excellent Killarney, Shawyer and Ward roses to this market.

G. Brunner & Sons have been sending in some fine asters.

Visitors: J. P. Keller, Lexington, Ky.; W. W. Stableton, Manchester, O.; Emil Uhl, Greenfield, O., and Martin Weber, Brookville, Ind. C. H. H.

NEWPORT, R. I.

The sixteenth annual ball of the Newport Horticultural Society was held at Newport Beach September 8, and sustained the reputation the society has for always giving successful affairs. The decorations were tasteful and artistic. John T. Allen was floor manager, his assistant being Col. Herbert Bliss and the aids William McKay, Hugh Meikle, John Urquhart, Frederick Carter and Alexander Fraser. On the reception committee were: A. K. McMahon, James McLeish, Alex. McLellan, John T. Allen, William McKay, Richard Gardner, James Sullivan, Bruce Butterton and Andrew S. Meikle.

The decorations for the Pierson-Bogert wedding, both house and church, were furnished by Wadley & Smythe.

All the florists report having had exceptionally good business during the summer just closing. W. H. M.

Field-grown Carnation Plants

Fine healthy plants, full of breaks and in nice growing condition.

	100	1000		100	1000
Beacon	$6.00	$55.00	Pocahontas	$8.00	$70.00
St. Nicholas	6.00	55.00	Gloriosa	6.00	55.00

POINSETTIAS

We are shipping thousands of these right along now. There is no finer Poinsettia stock in the country than ours, and there is no hit-or-miss about our propagating. You can depend on getting plants that are right if you place your order with us.

From 2½-inch pots, at $5.00 per 100; $45.00 per 1000.

CALLA BULBS

These are the Godfrey variety, which gives nearly double the number of blooms as the older variety. We offer only good flowering bulbs at $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

35,000 **PHILADELPHIA PINK** **35,000**

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, **PHILADELPHIA, PA.**

CARNATION PLANTS

Our Own Cultivation

CLEAN, HEALTHY STOCK. **NO STEM ROT.**

$50.00 per 1000 for any of the following varieties of Standard and New varieties:

VARIETY	COLOR	Per 100	VARIETY	COLOR	Per 100
White Enchantress	White	$7.00	Bonfire	Scarlet	$6.00
White Perfection	White	8.00	Comfort	Scarlet	7.00
Norwood	White	7.00	Commodore	Scarlet	6.00
Winsor	Rose-pink	7.00	Beacon	Red	8.00
Mrs. C. W. Ward	Deep pink	7.50	Shasta	White	6.00
Mayday	Light pink	6.00	Rosette	Pink	6.00

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company.

Our terms:—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D.

On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate. Let us have your orders now, either for immediate or later delivery.

Pittsburgh Cut Flower Co., Pittsburgh, Pa. Raleigh, N. C., Aug. 20, 1914.

Gentlemen: We received the CARNATION PLANTS this a. m. They are FINE. We are writing some of our florist friends letting them know how fine they are, so you will likely get some more orders from this territory. Yours very truly, J. L. O'QUINN & CO.

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, Pittsburgh, Pa.

Mention The Review when you write.

Some Excellent Stock

Carefully packed, with liberal extras for early orders.

	100	1000
2½-in. **Asparagus Plumosus**	$3.00	$28.00
3½-in. **Asparagus Plumosus**	7.50	70.00
2¼-in. **Asparagus Sprengeri**	2.50	22.50
3½-in. **Asparagus Sprengeri**	6.50	60.00
3½-in. **Cyclamen, assorted colors**	8.50	80.00
2¼-in. **Cyclamen, assorted colors**	6.00	55.00
2¼-in. **Primula Obconica, separate colors or mixed**	3.00	25.00
2¼-in. **Primula Malacoides**	3.00	25.00
2¼-in. **Chinese Primroses, assorted**	3.25	30.00
2½-in. **Begonia Vernon, 3 kinds**	2.50	22.50
2¼-in. **Cinerarias, choice mixed**	2.50	22.50
4-in. **Marguerites, white and yellow**	6.50	60.00
2¼-in. **Snapdragons, white, pink and yellow**	3.00	25.00
3½-in. **Snapdragons, bushy plants**	7.00	65.00
2¼-in. **Stevias, dwarf or tall**	3.00	25.00
3½-in. **Stevias, bushy plants**	7.00	65.00
3½-in. **Violet Plants, 10,000 each of Marie Louise and Lady Campbell.**	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $6.00 per 100; $55.00 per 1000. White Enchantress, very good plants, $6.50 per 100; $60.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, BROOKLYN, N. Y.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

CARNATION

25,000 PHILADELPHIA PINK 25,000

Strong, Field-grown Plants,

$12.00 per 100 $100.00 per 1000

We grew thirty thousand (30,000) plants of Philadelphia Pink for cuttings and blooms last season, and can assure you that you will make no mistake in planting this variety.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. MT. CLEMENS, MICH.

Mention The Review when you write.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**	$2.00 per 100
3-in. **Plumosus**	5.00 per 100
2-in. **Sprengeri**	2.00 per 100
3-in. **Sprengeri**	4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above	$3.50 per 100
5-in. of any of above	$3.00 per dozen
3-in. **Chinese Primrose**	$4.00 per 100
2-in. **Smilax,** bushy and clean	1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Field-grown CARNATION PLANTS

We still have 25,000 fine field plants, and as the season is drawing to a close, will make the following low prices to dispose of same before frost.

We dig carefully, give liberal count, and pack to ship anywhere in the United States. 250 at 1000 rate.

NICE, CLEAN PLANTS, FREE FROM DISEASE

White Wonder.....per 100, $7.00; per 1000, $60.00
White Perfection.....per 100, 6.00; per 1000, 50.00
Enchantress.....per 100, $6.00; per 1000, $50.00
Beacon.....per 100, 6.00; per 1000, 50.00

WASHINGTON FLORAL CO., WHOLESALE CARNATION GROWERS **Washington, Pa.**

Mention The Review when you write.

SYRACUSE, N. Y.

State Fair Flower Show.

In the classes open to professional florists in the flower show at the state fair the special prize of $100 for the best collection and display of roses, comprising 500 blooms of at least twelve distinct varieties, was won by the F. R. Pierson Co., of Tarrytown, N. Y. The Wm. F. Kasting Co., of Buffalo, took second prize. Awards in other rose classes were as follows:

Twelve American Beauties—F. R. Pierson Co., first; Chester A. Harris, Syracuse, second; Wm. F. Kasting Co., third.

Any other red rose—F. R. Pierson Co., first; Chester A. Harris, second; Wm. F. Kasting Co., third.

Any yellow rose—F. R. Pierson Co., first; Chester A. Harris, second.

Twelve Brides—Chester A. Harris, first.

Twelve Bridesmaids—Chester A. Harris, first.

Killarney and White Killarney—F. R. Pierson Co., first; Chester A. Harris, second; Wm. F. Kasting Co., third.

Among those taking prizes in the professional classes for gladioli were Henry Youell, F. R. Smith, Hugh Meneilly and Chester A. Harris, all of Syracuse, and Mrs. E. S. Mather, of Cazenovia.

Hugh Meneilly won the prize of $70 for the best collection of stove and greenhouse plants covering an area of 50 square feet. Second prize of $60 went to Howard Meneilly, of Syracuse.

The Pierce-Christian Co., of Syracuse, took firsts in two classes for floral pieces, spray of fifty roses and spray of fifty carnations, second prizes going to Chester A. Harris. The bride's bouquet class called forth keen competition; first prize was won by Werner F. Bultman, of Syracuse; second by the Pierce-Christian Co., and third by Chester A. Harris.

We have a Special in All Sizes of Ferns

	2½-in.	3-in.	4-in.
Poinsettias	$5.00	$10 00	$15.00
Cyclamen		8 00	15.00
Primroses, Chinese	5.00	7.50	12.50
" Obconica	5.00		
" Forbesi	5.00	7.50	
" Malacoides	5.00	7.50	15 00
J. Cherries	3.50		
C. Peppers			
Plumosus	3.50	7.50	15.00
Sprengeri		5.00	10.00

	4-in.	5-in.	6-in.
Boston	$15.00	$25.00	$40.00 to $50.00
Whitmani	15.00	35.00	50.00 to 60.00
Amerpohlii	20.00	35.00	$75.00
Scottii	15.00		
Roosevelt	15.00	25.00	50.00

SPECIAL

Boston, in 8-in., ready for 10-in., at $1.50 each. Try a few.

GEO. A. KUHL.

Wholesale Grower of Plants for the Trade

Name Express Co. **PEKIN, ILL.**

FIELD-GROWN CARNATION PLANTS

	100	1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference.

500 at 1000 rate.

WILLIAM MURPHY, 329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

BOSTON FERNS

7-inch.....$7.00 and $8.00 per doz. 6-inch.....$4.00 and $5.00 per doz.
ARAUCARIA EXCELSA, very nice plants.....$1.00 and $1.25 each
FICUS ELASTICA (Rubber Plants), 7-inch, very strong.....$9.00 per doz.
ASPARAGUS PLUMOSUS, 3-inch, very strong.....$ 6.00 per 100
ASPARAGUS SPRENGERI, 4-inch..... 10.00 per 100
SMALL FERNS (table ferns)..... 2.75 per 100
CYCLAMEN, 6-inch, for later, 60c, 70c and 75c each; 5-inch, $5.00 and $6.00 per doz.; 4-inch, $3.00 per doz.
CHRYSANTHEMUMS IN POTS, the best kind, 7 and 8-inch and some 6-inch. $6.00, $7.00, $8.00 and $10.00 per doz.
JERUSALEM CHERRIES, 4½-inch pots, nice berries, ready now...15c each
PEPPERS, CLUSTER, 4½-inch pots.....$1.50 per doz.
PRIMULA OBCONICA, giant flowering, nice, strong plants, in 4½-inch pots, $1.80 per doz.

JOHN LESHYN

5329 So. Rockwell Street, **CHICAGO, ILL.**

Mention The Review when you write.

CARNATION PLANTS

	100	1000
Enchantress	$6.00	$50 00
White Enchantress	6.00	50 00
Beacon		50.00
Mrs. Ward		40.00

WHITE BROS., **Medina, N.Y.**

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.



HONOR TO WHOM HONOR IS DUE.

Godfrey Aschmann, the Philadelphia plantsman, at the age of 67, is as active as ever (a visit to his establishment will convince you). He is a native of Switzerland, of the right thinking, active, fiery type, and, like the Deutsche Kaiser, full of courage and ambition. He is not afraid of the combined armies of the so-called florists, and he is sure he will carry the field when other florists are down-hearted and holding back on account of hard times and afraid to invest a dollar. Godfrey Aschmann has his eyes open—he watches and looks into the future—buys up all the good stock he can get, fills his houses with the choicest and is prepared when the rush comes.

ARAUCARIA
OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established. 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

AZALEA INDICA, beautiful strong plants, full of foliage and buds, in good shape, the best commercial varieties, Christmas or Easter blooming, 75c, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, 6, 7, 8-in. pots, bushy, pot-grown, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit, 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of Pteris Mayii, immensely large size and magnificent, 40c to 75c.

Country Fairs

are going on now. Do you wish to win a prize? Godfrey Aschmann's Novelties are always prize-winners—they never fail.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful BIRD'S NEST FERN, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

NEPHROLEPIS SCOTTII, 5½, 6, 7-in. pots, 35c, 40c, 50c, 75c.

NEPHROLEPIS WHITMANI, 4, 5½, 6-in., 7-in. pots, 20c, 35c, 40c, 50c, 75c.

NEPHROLEPIS ROOSEVELT, 5½, 6, 7-in. pots, 35c, 40c, 50c, 75c.

NEPHROLEPIS BOSTONIENSIS, 5½, 6, 7-in. pots, 35c, 40c, 50c, 75c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONIA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

CYCLAMEN GIGANTEUM

3-inch.....$8.00 100 4-inch.....$15.00 100

BEGONIAS

Lorraine, 3-in.	$20.00 100
Cincinnati, 2¼-in.	15.00 100
Cincinnati, 3-in.	30.00 100
Cincinnati, 4-in.	45.00 100
Gloire de Chatelaine, 2-in.	5.00 100
Gloire de Chatelaine, 3-in.	8.00 100
Gloire de Chatelaine, 4-in.	15.00 100
Variegated Nutt Geraniums, 2½-inch.	5.00 100
Reineckia, 2-inch	5.00 100
Christmas Peppers, 3-in.	4.00 100
New Cluster Peppers, 2¼-in.	2.00 100
New Cluster Peppers, 3-in.	4.00 100
Jerusalem Cherries Meivinii—	
2-inch	3.00 100
3-inch	5.00 100
4-inch	8.00 100
Boston Ferns, 2-in.	3.00 100
Boston Ferns, 3-in.	6.00 100
Boston Ferns, 4-in.	12.00 100
Boston Ferns, 5-in.	20.00 100
SMITHII (new), 2-in.	5.00 100
PTERIS, out of flats	1.50 100
PTERIS clumps, whole flats	1.50 ea.
Primula Malacoides, 2¼-in.	2.50 100
Primula Malacoides, 3-in.	5.00 100
Primula Obconica Grandiflora and Gigantea—	
2¼-in.	3.00 100
3-in.	6.00 100
Poinsettias, 2½-in., 1000, $40.00	4.50 100
Vincas, field-grown	5.00 100

Hanging Baskets, ferns and asparagus, 75c to $2.50 each.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

MARYLAND

Boston, Mass., S. A. F. & O. H. Convention report of Judges on the Convention Garden Exhibition: R. Vincent, Jr., & Sons Co., White Marsh, Md., bed of Geraniums, Maryland, Scarlet Bedder and Mrs. Lawrence. Certificate of Merit for Maryland, and Honorable Mention for Scarlet Bedder and Mrs. Lawrence.

We are booking orders for November delivery for Maryland, at $1.00 per dozen, $6.00 per 100; Scarlet Bedder, at 75c per dozen, $4.00 per 100; Mrs. Lawrence, at 40c per dozen, $2.00 per 100.

Vincent's Geraniums are propagated at White Marsh, and grown everywhere—there is a reason.

We have the most complete list in the country, a splendid lot of 3-inch stock, ready for immediate shipment, at $3.00 per 100, $25.00 per 1000; 2-inch stock, ready October 1, $2.00 per 100, $18.50 per 1000 for Standard Sorts, up to 50c each for Novelties.

READY FOR IMMEDIATE SHIPMENT

ALYSSUM, dwarf double and giant; SWAINSONA, white and pink; HARDY ENGLISH IVY, LEMON VERBENAS, LANTANAS, assorted; COLEUS, PETUNIAS, double mixed, 2-inch, $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

CYCLAMEN

Giant-flowering, separate colors.

3-inch.....$ 8.00 per 100
4-inch..... 15.00 per 100

PRIMULA OBCONICA

Large-flowering, good colors.

3-inch.....$6.00 per 100

VIOLETS

Princess of Wales.

2-inch.....$3.00 per 100
3-inch..... 5.00 per 100

FERNS

Boston, Piersoni and Whitmani.

2½-inch.....$5.00 per 100
3 -inch..... 8.00 per 100

Table sorts, 8 varieties.

Strong 2½-inch.....$5.00 per 100

ASP. SPRENGERI

Strong 2-inch.....$3.00 per 100

ROSES

Grafted, 3-inch.

Richmond .....$10.00 per 100

Own Root, 3-inch.

Richmond .....$5.00 per 100

CARNATIONS

Victory and **Scarlet Glow,** large plants.....$6.00 per 100; $50.00 per 1000

C. H. FREY, Lincoln, Neb.

Mention The Review when you write.

TORONTO, ONT.

Canadian National Exhibition.

The horticultural section at the Canadian National Exhibition was well patronized by the crowds at the exhibition last week, three special features attracting considerable attention. No less than 752 varieties of outdoor roses were shown by J. Moore, of Moore Park, Toronto, and it was generally conceded that the perfection of these blooms would help in no slight degree to convince the general public that it is quite possible to grow roses in their gardens during the entire summer.

The talks on floriculture and other phases of horticulture given by the superintendent, E. T. Cook, who was mainly responsible for the many changes in the management of the horticultural department, were listened to by interested audiences. The special design shown by S. A. Frost, resembling two horses, life sized, and a chariot, reflected great credit on the exhibitor, and with the splendid array of orchids put up by the Dale Estate, of Brampton, shared highest honors in this section.

In bridal bouquets, which were exquisitely arranged, the first prize went to H. G. Dillemuth; second, S. A. Frost; third, Wm. Manton.

Presentation baskets—First, H. G. Dillemuth; second, S. A. Frost; third, Wm. Manton.

Original designs—First, H. G. Dillemuth; second, S. A. Frost; third, Thos. Manton.

Floral arrangements for tables—First, S. A. Frost; second, Thos. Manton; third, H. G. Dillemuth.

Funeral designs—First, Thos. Manton; second, S. A. Frost.

W. G. P.

Chelsea, Mass.—Joseph M. Tower and Robert S. Harney have opened a store at 429 Broadway.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Mrs. C. W. Ward.....$4.50 per 100; $40.00 per 1000
White Perfection..... 4.50 " 40.00 "

Immediate shipment.

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

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ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA
Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Perry, Ia.—David Moore has moved his fixtures to his new store, in the Gamble building, where he expects to be able to increase his business through improved facilities and larger space.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

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BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.

You Can Only

"Get them at Dreer's"



COCOS WEDDELIANA.

COCOS WEDDELIANA, in all sizes, from the perfect little plant in a 2-inch pot, suitable to furnish the center of a fern dish, up to specimens worth $15.00 each.

	Doz.	100	1000
2-inch pots, 5 to 6 inches high	$1.50	$10.00	$ 90.00
3-inch pots, 8 to 10 inches high	2.00	15.00	140.00
5-inch pots, 18 to 24 inches high, splendid plants			$ 0.75 each
7-inch pots, 30 to 36 inches high, fine specimens			2.50 each
9-inch pots, 36 to 38 inches high, fine specimens			5.00 each
Larger plants			$10.00 to 15.00 each

PHOENIX ROEBELENII, the hardiest, most graceful house plant grown; a splendid stock of perfect specimens.

4-inch pots, nicely furnished, characterized plants	$ 0.50 each
5-inch pots, 15 inches high, 18 inches spread	1.00 each
6-inch pots, 1½ feet high, 2 feet spread	2.00 each
8-inch pots, 2 feet high, 2 feet spread	3.00 each
10-inch pots, 2 to 2½ feet high, 2½ feet spread	5.00 each
10-inch pots, 2½ feet high, 3 feet spread	7.50 each
12-inch pots, 3 feet high, 4 feet spread	10.00 each

VARIEGATED PINEAPPLES (Ananas Sativa Variegata)

If you have never used any of these, give them a trial, for variety's sake. They cost but little more than Pandanus Veitchii. The plants we offer are in prime condition and will please you.

Fine 5-inch pots....$1.00 each Fine 6-inch pots....$1.50 each

For the most complete list of Decorative Plants and other seasonable stock, see our current Wholesale List, which was mailed September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA, PA.

The above prices are intended for the trade only

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J. L. DILLON

BLOOMSBURG, PA.

Our Specialties:

Roses, Carnations, Verbenas

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J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

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JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

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THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant Very popular with the bon ton retail florists o New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.



FERNS

Sprengeri, strong stock, 2-in., $2 per 100, $18 per 1000; 2½-in., $3 per 100, $25 per 1000; 3-in., $5 per 100, $45 per 1000.

Stevia, 2-in., 2 to 4 shoots, $1.50 per 100; $12 per 1000.

Coleus, 20 var., R. C., 70c per 100; $6 per 1000.

Ageratum, New Blue, 60c per 100; $5 per 1000.

C. HUMFELD, - Clay Center, Kan.

Mention The Review when you write

PAWTUCKET, R. I.

The Market.

There was not much business done last week, except for one or two funerals. There is an oversupply of asters, all of good quality. Outdoor sweet peas are about gone. Gladioli have become scarce and what few are seen are of poor quality. Carnations are housed and some growers will commence cutting them in about a week.

Various Notes.

Fred Hoffman, in the Oak Hall building, has an attractive window display of excellent gloxinias.

Neil Ward, of Lonsdale, received a certificate of merit and a premium for a display of pansies at the Newport flower show; also a first prize for asters at the Esmond flower show. He has an immense bed of excellent asters.

Eugene McCarron is making extensive alterations to his greenhouses and store. The store, when completed, will rank as one of the best in the city.

With the completion, soon, of the new railroad station, which will be one of the best in the state, several florists are beginning seriously to consider the question whether a flower stand would pay well, as it does in the Providence station. Many have been making inquiries regarding it.

At the second annual fair of the Wrentham Grange, the prize-winners for flowers were: Harry T. Hayward, Thomas Proctor and Robert Ware. The last two were winners for the best displays of dahlias. Mr. Hayward's exhibition alone was worth a visit to the hall. Fred D. Randall had a unique display of date palms, raised from seed.

Mr. Demeres, caretaker at Jenks park, in Central Falls, who has had charge of the work of grading the lawn around the new District court in that city, is being complimented by the florists in that vicinity on the way in which he has done the work. T. F. B.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

HYDRANGEA OTAKSA, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants at 75c; 6-in. pot plants, $1.00.

BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

PRIMULA SINENSIS, a splendid strain in Red and White, $3.00 per 100, $25.00 per 1,000.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write

Ferns, Araucarias, Etc.

FERNS

Piersoni, 2½-in.....$4.00 per 100
Piersoni, Whitmani, 4-in., $15.00 per 100.
Boston, Scottii, 6-in.....50c each.
Ferns for Dishes.....$3.00 per 100

RUBBERS

4-in....25c; 5-in....35c; 6-in....50c

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch.....50c
5-inch.....75c

ARAUCARIAS

Compacta...5-in., $1.00; 6-in., $1.25
Excelsa, 5-in., 50c; 6-in., 75c and $1.00

PRIMULA OBCONICA

2½-in.....4c

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 3-inch pots, $5.00 per 100; 4½-inch pots, $1.50 per doz.
Celestial Peppers, from 3-inch pots, $5.00 per 100; 4½-inch pots, $1.50 per doz.
New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

WHITMANI FERNS

From 5, 6 and 7-inch pots, $3.00, $6.00 and $9.00 per doz.

RUBBER PLANTS (Ficus Elastica)

22-24 inches, $6.00 per doz.; 24-30 inches, $7.50 per doz.; 30-36 inches, $9.00 per doz.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

BOSTON FERNS

Soil runners, 2 to 3 leaves, $2.00 per 100; $18.00 per 1000

ALTERNANTHERAS, red and yellow, rooted cuttings, 60c per 100, prepaid; $3.50 per 1000 by express.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

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ORCHIDS

Just arrived in splendid condition, C. Trianae, from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

631-637 Plymouth Place, CHICAGO

Mention The Review when you write.

A BARGAIN

We must have the room for other stock.

Scholzeli Ferns

Extra fine plants, out of 4-inch pots, per 100, $20.00.

Asparagus Sprengeri

Good, strong stock from 2½-inch pots, per 100, $2.00.

Trailing Lantanas

Fine, bushy plants out of 2-inch pots, just the thing for stock and growing on for next season.

Per 100, $1.75; per 1000, $15.00

MILLER'S, FLORISTS

NEWARK, OHIO

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

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PULVERIZED OR SHREDDED

Cattle Manure

Rose and Plant Growers:

Now is the time to get Cattle Manure into your bench and potting soil. Its peculiar action and effect cannot be had with anything else. Splendid quality being packed right now. Order today.

The Pulverized Manure Co.,



PULVERIZED

Sheep Manure

Carnation Growers

can't afford to make beds or set plants without it. Wizard Brand is pure, full strength, weed seeds killed, uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

33 Union Stock Yards, Chicago

Mention The Review when you write.

THOMSON'S CELEBRATED MANURES

Our Manures are the direct result of many years' practical experience in all branches of gardening. Our VINE, PLANT and VEGETABLE MANURE is unrivaled for all fruit-bearing, foliage and flowering plants—lawns—vegetables, etc., etc. Our SPECIAL CHRYSANTHEMUM and TOPDRESSING MANURE is an excellent stimulant for all pot plants during the growing season. Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers,

WM. THOMSON & SONS, Ltd.
Clovenfords, Scotland

Compost Cattle Manure Cheap

We have contracted for a large amount of compost cattle manure of exceptionally good fertilizing quality.

Will sell it for prompt shipment, delivered in Chicago territory, at $1.00 per ton, in carload lots of 40 tons or more.

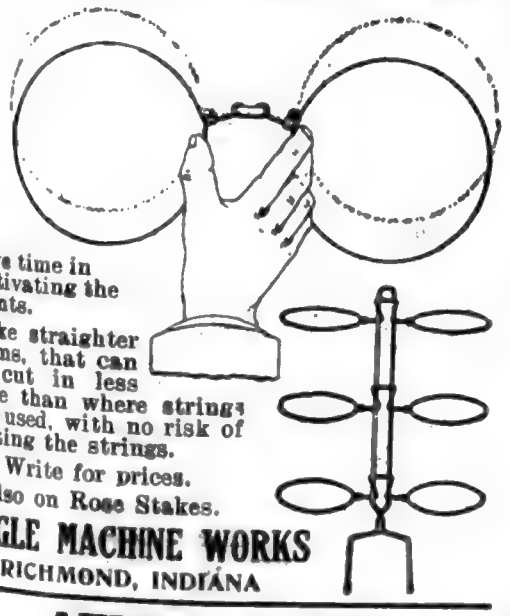
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Save time in cultivating the plants.

Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.

Write for prices.

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EAGLE MACHINE WORKS
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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. Our eight-year-old Compost Manures, we sell at 60c per ton in car lots.

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U. S. YARDS, CHICAGO, ILL.

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CAPITAL PLANT FOOD AND FIRST PRIZE MUMS

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Turn the average plant into a prize winner.

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Prepared and sold only by

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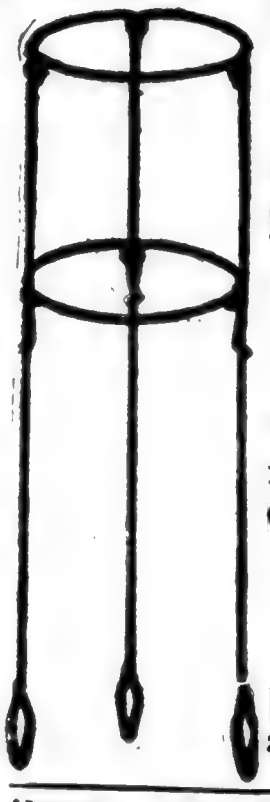
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They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
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10,000.....at 1.00 per 1000

Delivered free. Samples free.

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

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Abutilons Savitzii, 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
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ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100, $35.00 per 1000; 3-in. stock, $7.00 per 100.
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Agave variegata, from 25c to $1.50 each.
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Alternanthera rooted cuttings, 60c per 100, $5.00 per 1000; also 5000 large, bushy, field-grown plants, 6c; $50.00 per 1000.
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Alternanthera Brilliantissima, rooted in soil, 50c per 100; 2½-in., $2.50; yellow or brown, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

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ALYSSUM, DOUBLE GIANT.
Fine stock, 2½-in.....$2.00 per 100
Cash.
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Alyssum double giant—this is the florists' sort; a paying proposition on the edges of your carnation beds, 2-in., $2.00 per 100; $18.00 per 1000.
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Aquilegias from pots, $3.00 100. Cash with order. Hill Crest Nursery, Corry, Pa.

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Araucarias, fine plants, 75c and $1.00. Cash with order.
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Araucaria excelsa, 3 tiers, 5-in., fine plants, 60c each; $6.00 doz.
F. O. Franzen, 5319 N. Clark St., Chicago.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

Araucarias, 6-in., 90c. Cash with order.
C. E. Kopper, 126 Jay St., Schenectady, N. Y.

ASPARAGUS.

ASPARAGUS PLUMOSUS.

	100	1000
2-inch	$ 3.00	$25.00
2½-inch	4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	.....

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000.

	100	1000
Asparagus plumosus nanus, 2½-in.	$3.00	$25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00

Roman J. Irwin, 71 W. 23d St., New York.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

SPRENGERI.

2-inch	$ 2.00 per 100; $18.00 per 1000
4-inch	7.00 per 100.
6-inch	15.00 per 100.

PLUMOSUS.

3-inch.....$5.00 per 100
Packed right. Shipped promptly.
WISE ADKISSON, GREENVILLE, TEXAS.

Asparagus Sprengeri, 4-in., $8.00 per 100, strong, healthy stock; asparagus plumosus, 2½-in., $3.00 per 100; strong, healthy stock. Cash with order, or will exchange for Queen Louise violets, or rooted geranium cuttings of the following varieties: Poitevine, S. A. Nutt or Perkins. Parkside Greenhouses, 1457 E. 70th St., Chicago.

Asparagus Sprengeri seedings	$ 1.00 per 100
Asparagus Sprengeri, 3½-in. pots	6.00 per 100
Asparagus Sprengeri, 4-in. pots	7.00 per 100
Asparagus Sprengeri, 5-in. pots	12.00 per 100
Asparagus Sprengeri, 6-in. pots	20.00 per 100

All A-1 stock, ready for shift. Good discount by the 1000. H. O. Hannah & Son, Sherman, Tex.

Asparagus plumosus, 3-in.	$6.00 per 100
Asparagus plumosus, 2-in., $25.00 1000	3.00 per 100
Asparagus Hatcheri, 2-in.	3.00 per 100
Asparagus Hatcheri, 3-in.	8.00 per 100

Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, large and very bushy plants, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.
Asparagus plumosus, extra large and ready to shift, 3-in., $4.00 per 100; 300 for $10.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

ASPARAGUS, EXTRA FINE 2½-IN.
Plumosus .....$2.75 per 100; $25.00 per 1000
Sprengeri ..... 2.00 per 100; 18.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Asparagus Sprengeri, 4-in., grown under lath shade, 500 surplus, will close them out at 6c.
Asparagus plumosus, 2¼-in., 2c; 2½-in., 3c. Strong stock.
The East Lawn Gardens, Urbana, O.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Asparagus plumosus nanus, 2½-in., fine stock, $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, 3-yr.-old clumps of roots, with plenty of sprays on to pay for itself, 20c per root; just the thing for the man with a home trade. Christ. Bussjaeger, Cor. Dale & Charles, St. Paul, Minn.

Asparagus plumosus, 2-in., $2.00 hundred; 3-in., $5.00 hundred; 4-in., $8.00 hundred. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Asparagus Sprengeri, field-grown clumps, fine, bushy plants, ready for 4 and 5-inch pots or benching, $6.00 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Asparagus plumosus nanus, 2-in., $2.00 100; 3-in., strong, $5.00. Sprengeri, 3-in., $3.00 per 100; 4-in., $5.00; 5-in., $10.00. Cash.
H. P. Smith, Piqua, O.

ASPARAGUS SPRENGERI.
2¼-in., very large, strong plants for this size, $2.00 per 100; $18.00 per 1000.
Washington Floral Co., Washington, Pa.

Asparagus plumosus seedlings, $5.00 per 1000; A. Sprengeri, $4.00 per 1000 express prepaid. All strong, vigorous stock. Frank Wilhelm, Box 905, R. D. 6, Los Angeles, Cal.

8000 ASPARAGUS PLUMOSUS NANUS, extra strong plants from 2¼-in. pots, to close out, $2.00 per 100; $18.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

Asparagus Sprengeri, strong 2½-in., $2.50; 2-in., $1.75; 1½-in., $1.00 per 100; seedlings, 3 to 5 shoots, $5.00 per 1000.
A. M. Davis, Brownwood, Texas.

Asparagus plumosus nanus from 2¼-inch pots, $3.00 per 100; $25.00 per 1000. Asparagus Hatcheri, 3-in., $4.50 per 100. Cash with order.
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Asparagus Sprengeri, 2½-in., strong, 2½c, or will exchange for cannas, coleus, cinerarias, cyclamen or hardy phlox.
The Newburys, Inc., Mitchell, S. D.

Asparagus plumosus and Sprengeri, 2-in., strong plants, $20.00 per 1000; $10.00 per 500; $6.00 per 250; $2.50 per 100. Cash. While they last.
Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus nanus, 2-in., 2½c. Strong, bushy plants, ready to shift.
Asparagus Sprengeri, 2-in., 2c. Strong plants.
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Asparagus Sprengeri, 3½-in., $7.00 per 100. Extra large plants; ready for benching.
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Asparagus Sprengeri, 2½-in. pots, bushy plants, $2.50 per 100
Nick Pontrich, 608 E. Ormsby, Louisville, Ky.

Asparagus plumosus and Sprengeri, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, short and bushy, 2¼-in., $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, good, strong stock from 2½-in. pots, $2.00 per 100.
Miller's Florists, Newark, O.

Asparagus plumosus, 2-inch, $2.00 per 100; 3-inch, $6.00 per 100; 4-inch, $15.00 per 100. Good, strong stock. H. S. Ely & Co., Neosho, Mo.

While they last, Asparagus Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
Heiss Co., 112 S. Main St., Dayton, O.

Asparagus plumosus nanus, 2-in., $2.50 100; Asparagus Sprengeri, 2-in., $2.00 100. Cash.
I. W. Heinly, Royersford, Pa.

Asparagus plumosus, 3-in., 4c; 4-in., 6c. A. Sprengeri, 3-in., 3c; 4-in., 5c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Asparagus plumosus seedlings, extra strong stuff, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus, plumosus and Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus seedlings, $1.00 per 100. 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus plumosus, fine 3-in., $4.00 per 100 A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
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10,000 Asparagus plumosus nanus, 2¼-in. strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

A. Sprengeri, strong 2½ and 3-in., $3.00 and $5.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

A. plumosus, fine, bushy plants, good sprays, 4-in., 8c; none better.
Edw. Doege Co., Glen Ellyn, Ill.

400 Asparagus Sprengeri, 4-in. pots, fine plants, 8c. Cash.
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Asparagus plumosus nanus, 4-in., 8c. Cash.
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Asparagus plumosus, strong 3½-in., 6c; Sprengeri, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, O.

5000 extra strong Asparagus Sprengeri, 2½-in., $1.00; 3-in., $3.75 per 100. Cash.
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A. Sprengeri, 3-in., $3.50; 4-in., $7.00. See ferns.
Roney Bros., West Grove, Pa.

ASPARAGUS SPRENGERI, 2-in., $2.00 per 100.
Mt. Gilead Floral Co., Mt. Gilead, O.

Asparagus plumosus nanus, 2-in., $2.00 per 100.
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Asparagus Sprengeri clumps, good stock, $3.00 per 100.
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Asparagus plumosus, heavy 2-in., 3c each.
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Very heavy Asparagus hanging baskets, $1.00 to $3.00 each.
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A. plumosus, 2½-in., $3.00; 2-in., $2.00 per 100.
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Asparagus Sprengeri clumps, strong plants. $6.00.
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Asparagus Sprengeri, 2-in., $2.50 per 100.
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Asparagus plumosus, 2½-in. pots, 8c each.
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Aspidistras, variegated, 10c per leaf; green, 4c. Travel nicely by cheap freight. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Aspidistras, green and partly var., 5c per leaf. Cash, or see To Exchange.
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Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
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Bay trees—standard and pyramids. All sizes Price list on demand.
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Bay trees, a fine lot. For prices and sizes write to Gloede's, Evanston, Ill.

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BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$15.00	$135.00
Cincinnati, 3-inch	37.50	.....
Lorraine, 2½-inch	15.00	135.00
Lorraine, 3-inch	25.00	.....
Lorraine, 4-inch	30.00	.....

Send for our complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonia Lorraine, 2¼-in.	$11.00 per 100
Begonia Lorraine, 3-in.	20.00 per 100
Begonia Lorraine, 4-in.	28.00 per 100
Begonia Cincinnati, 2¼-in.	15.00 per 100
Begonia Cincinnati, 3-in.	24.00 per 100
Begonia Cincinnati, 4-in.	35.00 per 100

Cash or c. o. d. with privilege of examination.
Special prices on larger orders.
JOHN SWEICHLER,
North Tonawanda, New York.

	100	1000
Begonia Lorraine, 2¼	$12.00	$120.00
Begonia Lorraine, 3-in., strong	20.00	.....
Begonia Cincinnati, 2¼	15.00	.....
Begonia Cincinnati, 3-in.	24.00	.....
Begonia Chatellaine, 2¼-in.	6.00	50.00
Begonia Chatellaine, 3-in.	10.00	90.00

Roman J. Irwin, 71 W. 23d St., New York.

Lorraine, 3-inch	$20.00 per 100
Cincinnati, 2¼-inch	15.00 per 100
Cincinnati, 3-inch	30.00 per 100
Chatellaine, 2¼-inch	5.00 per 100
Chatellaine, 3-inch	8.00 per 100
Chatellaine, 4-inch	15.00 per 100

Cash with order.
ERNEST ROBER, WILMETTE, ILL.

BEGONIAS. GLOIRE DE CHATELLAINE, fine 2¼-in., $4.00 per 100; extra heavy 3-in., $10.00 per 100. LUMINOSA, PRIMA DONNA and TRIUMPH, strong 2¼-in., $2.50 per 100. All the above will make fine plants for Xmas. See primulas. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy, kind; Anderson service back of every order. Cincinnati, 3-in., $32.50 per 100; 4-in., $40.00 per 100. Lorraine, 3-in., $25.00 per 100; 4-in., $35.00 per 100. S. A. Anderson, 440 Main St., Buffalo, N. Y.

Begonia Gloire de Chatellaine blooms all year round, 2-in., $4.00 hundred; 3-in., $7.00 hundred. Ready to move up. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom. 3¼-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, 2¼-in., $5.00 per 100. These are an excellent substitute for Lorraine, easy to grow and at its best for Xmas and Easter. See calla and cyclamen ads.
O. Winterich, Cyclamen Specialist, Defiance, O.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Rex begonias, finest varieties in good assortment, 2-in., 4c. Young plants, just what you want to grow on. Satisfaction guaranteed. Cash, please.
F. E. Selkregg, North East, Pa.

Rex begonias, assorted, 2-in., $4.00 per 100; $35.00 per 1000. Closson, $5.00 per 100. Erdody, $6.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Bulbous begonias, single and double, 4 varieties, 3-in., 8c; 4-in., 10c, 12c; very strong, 15c. Semperflorens, mixed, 2½-in., 2½c.
Martin H. Radke, Maywood, Ill.

100 Begonia albo picta, 3-in., strong nice plants, in bloom, $5.00 per 100. Cash, please.
200 willow leaf begonias, 2½-in., $3.00 per 100. Cash, please. Babcock & Son, Charlevoix, Mich.

Begonias. Cincinnati, 3-in., 28c. Lorraine, 3-in., 22c. All good plants.
Edw. Doege Co., Glen Ellyn, Ill.

Begonia luminosa, pink and red, 3½-in., $5.00 per 100; 2½-in., $4.00 per 100. Cash with order.
J. Boehner, 18 Odell Court St., Dayton, O.

Begonias, red Luminosa, will make fine plants for holidays, 2-in., 3c each.
Stuart & Haugh, Anderson, Ind.

Begonia luminosa, pink and red, 2-in., healthy and strong, ready to shift, $3.00 per 100.
J. Austin, 3111 Troost Ave., Kansas City, Mo.

Begonias, best flowering varieties, 3 and 4-in., 5c and 8c. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

Begonias, Cincinnati, Lorraine, Taft, 4-in., 25c; 5-in., 35c; 6-in., 50c. Good, strong, bushy plants.
J. V. Laver, Erie, Pa.

Rex begonias, 2-in., $3.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

BERBERIS.

	100	1000
Thunbergii, grown from cuttings, 1 to 1½ ft.	$ 6.00	$ 55.00
Thunbergii, grown from cuttings, 1½ to 2 ft.	7.50	70.00
Thunbergii, grown from cuttings, 2 to 2½ ft.	11.00	100.00

CONARD & JONES CO., West Grove, Pa.

Berberis Thunbergii and other hardy shrubs for sale.

8 to 12-in.	$12.00	1000
12 to 18-in.	5.00	100
18 to 24-in.	8.00	100
2 to 3 ft.	10.00	100

ONARGA NURSERY CO., ONARGA, ILL.

BERRIED PLANTS.

NEW BRANCHING PEPPERS, from 3-in. pots, $5.00 per 100; 4½-in. pots, $1.50 per doz. CELESTIAL PEPPERS, from 3-in. pots, $5.00 per 100; 4½-in. pots, $1.50 per doz. NEW CLUSTER PEPPERS, from 4½-in. pots, $1.50 per doz.; $12.00 per 100. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

New cluster peppers, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Xmas peppers, 3-in., $4.00 per 100. Jerusalem cherries, Melvinii, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Solanum Melvinii and Fra Diavolo, cluster peppers, Christmas or Celestial and Bird's Eye peppers, field-grown, need 5 to 7-in. pots, full of fruit. 10c, 12c, 15c each. Cash, please.
J. Sylvester, Oconto, Wis.

Christmas peppers, strong stock, well set with fruit, frame grown, 4-in., $7.00 per 100, cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, capsicastrum and Fra Diavolo, from 5-in. pots, ready October, loaded with berries, cannot be better, 25c.
J. L. Schiller, Toledo, O.

Jerusalem cherries, 3-in., $5.00 per 100; 4-in., $10.00 per 100; 5-in., $12.50 per 100. All plants strong, field grown, full of fruit and bloom. Cash.
Lansing Floral Co., Lansing, Mich.

Cherry, dwarf, strong, bushy plants, out of cold frame, 10c and 15c each.
J. V. Laver, Erie, Pa.

Christmas peppers, strong plants, 2½-in., $2.50 per 100; 4-in., $8.00 per 100. Cash, please.
John Van Aart, Paducah, Ky.

Jerusalem cherries from field, 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries from field, 12½c; large, bushy plants. Cash, please.
John S. Haynes Est., Lowell, Mass.

Xmas peppers, full fruit, ready for 5-in. pots, 2c. Keeney's Greenhouses, Monongahela, Pa.

Jerusalem cherries, Fra Diavolo, from field, 15c; cash. Hammerschmidt & Clark, Medina, O.

Jerusalem Cherry Melvinii, 3-in., $5.00 per 100.
Reeser Plant Co., Springfield, O.

Christmas peppers from 2-in. pots, $2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 3-in. pot plants, well shaped, $10.00 per 100.
Storrs & Harrison Co., Painesville, O.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink and white, 2¼-in. pots, $4.00 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

700 arborescens, 12 to 15 in., 4-yr. Write for prices. CONARD & JONES CO., West Grove, Pa.

BULBS.

HYACINTHS: Gertrude, L'Innocence, Grand Maitre, 1st size, $4.50 per 100; exhibition size, $6.00 per 100. TULIPS: Artus, La Reine, Cottage Maid, Rose Grisdelin, Yellow Prince, 75c per 100; $7.00 per 1000. NARCISSI: Paper Whites, $1.00 per 100; $9.00 per 1000. Emperor, Golden Spur, Trumpet Major, Empress, Victoria, 1st, size, $1.75 per 100; $15.00 per 1000. Von Sion, mother bulbs, $2.00 per 100; $18.00 per 1000. Send for quotations of your wants.
F. O. Franzen, 5319 N. Clark St., Chicago.

American grown Emperor bulbs bloom almost as early as imported Spurs.

Nar. Emperor	$12.00 per 1000
Nar. Empress (bicolor)	12.00 per 1000
Nar. P. ornatus	4.50 per 1000

Cash, please. Samples 25c.
POAT BROS.,
Bulb Growers, Est. 1900, Richmond, Va.

Our bulb catalogue is now ready for distribution and will be forwarded to any address, on application. Hubert Bulb Co., Portsmouth, Va. America's Largest Bulb Growers.

Can furnish for immediate delivery, America gladiolus, narcissus, daffodil and calla bulbs. Get our prices. Currier Bulb Co., Seabright, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

Gesneriana major tulips, good planting stock, $2.50 1000. C. H. Ketcham, So. Haven, Mich.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Oct. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

CALLA BULBS,
NICE, CLEAN,
1 TO 1½ IN. DIAMETER.
FINE TO GO IN
4 OR 5-INCH POTS.
Will make 1 or more flowers,
$3.00 PER 100.
BULBLETS,
$1.00 PER 100; $8.00 PER 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more. 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

Calla lily bulbs, Sept. delivery. Prices, express charges prepaid, cash:

1¼-inch dia.	$3.00 100
1½-inch dia.	6.00 100

Send for sample.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Godfreys, 2½, 3, and 3½-in., $3.50, $5.00 and $7.50 per 100. Cash, or see exchange adv.
J. C. Steinhauser, Pittsburg, Kan.

CALLAS—Continued.

GODFREY CALLAS.
3-in. pots, $5.00 per 100; $40.00 per 1000;
4-in. pots, $10.00 per 100; $90.00 per 1000.
Cash.
B. F. HENSLEY, KNIGHTSTOWN, IND.

Godfrey calla plants, 3-in., 6c; 4-in., 10c. Godfrey calla bulbs, large size, 10c; blooming size, 5c; bulblets, 2c. See begonia and cyclamen ads. C. Winterich, Cyclamen Specialist, Defiance, O.

For immediate delivery, 2000 choice, well cured white calla bulbs, 1¾, 2-in. and mammoth; cheap for cash.
H. A. Hyde, Grower, Watsonville, Cal.

600 pot-grown dormant calla lily bulbs, strong 3-yr. old stock, 4c each.
Joy Floral Co., Nashville, Tenn.

Godfrey calla bulblets, well rooted, from flats, $1.00 per 100; $8.00 per 1000.
Stuart & Haugh, Anderson, Ind.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $8.00 and $10.00 per 100. Fugleberg & Flister, Oshkosh, Wis.

Godfrey calla bulblets, 50c per 100, $4.00 per 1000; extra large bulblets, $1.00 per 100.
H. Hills, Elkhart, Ind.

Dormant Godfrey callas, 1¼-in. and over, $75.00 per 1000.
F. F. Scheel, Shermerville, Ill.

Godfrey calla bulblets, bloom one year from now, $2.00 per 100 postpaid.
Jewell Greenhouses, The Dalles, Ore.

CAMPANULAS.

Campanula Calycanthus, fit for 5-in., will flower at Easter, $10.00 100 while they last. Cash with order. Hill Crest Nursery, Corry, Pa.

Canterbury bells, rose, 3-in. pots, $8.00 per 100.
George Bros. & Co., Springdale, Pa.

Canterbury bells, 2-in., 2c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

CARNATIONS.

CARNATIONS
THE PICK FROM THE BEST
CARNATION GROWERS MEANS
SOMETHING TO THE BUYER WHO
NEEDS TO ORDER
CARNATION PLANTS.

WE PICK OUT PLANTS ON
ORDERS SENT TO US BY MAIL
JUST THE SAME AS THOUGH YOU
HAD SELECTED THEM YOURSELF.

VARIETIES	100	1000
WHITE—		
White Enchantress	$ 7.00	$60.00
White Perfection	7.00	60.00
Boston Market	6.00	55.00
White Lawson	6.00	55.00
PINK—		
Mrs. C. W. Ward	6.00	55.00
Enchantress	4.00	35.00
Dorothy Gordon	5.50	50.00
Winsor	6.00	50.00
Lawson	5.50	50.00
RED—		
Joy, the run of the season	10.00	80.00
Beacon	6.00	55.00
Harlowarden	6.00	55.00
Victory	5.00	45.00
Andrew Carnegie	5.00	45.00
Scarlet Glow	6.00	55.00

"FIELD RUN," ANY VARIETIES
10% OFF THE ABOVE PRICES.

AVOID LOWER PRICES.

OUR PLANTS HAVE VALUE.

A. L. RANDALL CO.,
66 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$ 90.00
MATCHLESS	15.00	130.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
Gloriosa	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Benora	7.00	60.00
White Perfection	6.00	55.00
White Enchantress	6.00	55.00
Winsor Pink	6.00	50.00
MRS. C. W. WARD	6.00	50.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS.
We have never offered better stock than we have this season. Every plant guaranteed.

	100	1000
White Enchantress	$ 7.50	$65.00
White Perfection	7.50	65.00
Queen Louise	7.00	55.00
MATCHLESS, extra fine	15.00	130.00
Pink Delight	9.00	80.00
White Wonder	8.00	70.00
Alma Ward	7.50	65.00
MRS. C. W. WARD, extra fine	7.50	60.00
Gloriosa	8.00	70.00
Bonfire	7.50	60.00
Enchantress, extra fine	7.00	55.00
Comfort	7.50	60.00
Beacon	7.50	65.00
Benora	8.00	75.00
Winsor	7.50	60.00
Victory	7.50	60.00
Rose-pink Enchantress	7.50	60.00
Dorothy Gordon	7.50	60.00
Pocahontas, limited quantity	8.00	75.00
St. Nicholas	8.00	70.00
Harlowarden	7.50	60.00
ROSETTE, extra fine	7.00	50.00

Write for prices on large orders.

NEW CARNATIONS FOR
DECEMBER AND JANUARY DELIVERY.
ROOTED CUTTINGS.

	100	1000
Mrs. C. Edward Akehurst	$12.00	$100.00
Mrs. Alice Coombs	12.00	100.00
Pink Sensation	12.00	100.00
Alice	12.00	100.00
Good Cheer	12.00	100.00

Write for complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN
CARNATION PLANTS.
Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	
Victory	5.00 per 100;	45.00 per 1000
Bonfire	5.00 per 100;	45.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

With prices like these we will soon sell all of the
FIELD-GROWN CARNATION PLANTS.

	100	1000
Alma Ward	$7.00	$60.00
Queen	5.00	40.00
Comfort	7.00	55.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.50	55.00
Beacon	7.00	60.00
Victory	7.00	60.00

They are worth more, but we must move them now and we have cut the prices accordingly.
THE LEO NIESSEN, COMPANY,
12th & Race Sts., Philadelphia, Pa.

FIELD-GROWN
CARNATION PLANTS.
Clean, healthy and in good growing condition. Ready for immediate delivery.

Peerless Pink	$12.00 per 100;	$100.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Conquest	6.00 per 100;	50.00 per 1000
Enchantress	5.00 per 100;	45.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
The Herald, large, fine plants	7.00 per 100;	60.00 per 1000
Bonfire	6.00 per 100	

CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

500 Enchantress 100 Alma Ward
350 White Enchantress 200 Christmas Cheer
All good, clean plants, 6c.
100 R. P. Enchantress 100 Enchantress Supreme
Medium sized plants, 6c.
The entire lot for $60.00. Cash.
C. E. Rossiter, 10th & Walnut Sts., Sunbury, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
White Wonder	7.00	60.00
St. Nicholas	7.00	60.00
Beacon	7.00	60.00
Perfection	6.00	50.00

The best plants money can buy. Not to be compared with the plants usually sent out. Cash or reference.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference. 500 at 1000 rate.
WILLIAM MURPHY,
329 Main St., Cincinnati, O.

EXTRA FINE, HEAVY, CLEAN,
HEALTHY, FIELD-GROWN PLANTS.

	Per 100
Enchantress	$6.00
Winsor	6.00
Mayday	5.50
Beacon	7.00
Comfort	7.00
White Perfection	6.00

Cash, please.
DOBBS & SON, AUBURN, N. Y.

CARNATION PLANTS.
4500 White Perfection, $40.00 per 1000;
All field-grown, healthy stock.
Cash with order.
SINNER BROS.,
56 E. RANDOLPH ST., CHICAGO.

CARNATIONS, FIELD PLANTS.
Strong, bushy stock in perfect health and fine growing condition. Place your order now for present or later delivery. 5% discount for cash with order. 250 at 1000 rates.

	Per 100	Per 1000
White Enchantress	$6.00	$55.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	60.00

A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATION PLANTS.

	100	1000
1000 Enchantress	$5.00	$45.00
1000 Pink Enchantress	5.00	45.00
1000 White Enchantress	5.00	45.00
1000 White Perfection	5.00	45.00
1000 White Wonder	5.00	45.00
500 Beacon	5.00	.....

JOHN MURCHIE,
SHARON, PENNSYLVANIA.

FIELD-GROWN CARNATIONS.
Limestone land—no stem rot.
6000 Enchantress,
2000 Victory,
$6.00 per 100; $55.00 per 1000.
6000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

A BARGAIN

ENCHANTRESS
CARNATION PLANTS
FIELD-GROWN, STRONG, HEALTHY.
$4.50 PER 100; $35.00 PER 1000.
O. A. TONNER,
30 E. RANDOLPH ST., CHICAGO, ILL.

FIELD-GROWN CARNATION PLANTS.

		Per 100	Per 1000
850	White Perfection	$6.00	$50.00
800	Enchantress	6.00	50.00
200	White Enchantress	6.00	50.00
275	Pink Delight	6.00	50.00
450	Rose-pink Enchantress	6.00	50.00

Cash with order, please.
JOHN L. WYLAND,
ALLISON PARK, PENNSYLVANIA.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, clean, strong plants.

Washington	$4.50 100;	$40.00 1000
Dorothy Gordon	4.50 100;	40.00 1000
Winsor	4.50 100;	40.00 1000
Sangamo	4.50 100;	40.00 1000
C. W. Ward	4.50 100;	40.00 1000

Cash or C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

FIELD-GROWN CARNATION PLANTS.
Fine, clean, healthy plants.

	100	1000
Pink Enchantress	$4.50	$40.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	3.50	30.00

Cash with order.
JOHN MUNO,
2464 Touhy Ave., Rogers Park, Chicago.

FIELD-GROWN CARNATION PLANTS.
Medium sized plants, clean, healthy stock. Recent rains have made these plants nice and bushy, and they are a bargain.
2000 Enchantress $3.00 per 100
200 Ward 3.00 per 100
KRING BROS., FAIRBURY, ILL.

FIELD-GROWN CARNATIONS.

5000 Matchless $15.00 100; $125.00 1000
5000 Mrs. C. W. Ward.. 6.00 100; 50.00 1000
1000 Northport 6.00 100; 50.00 1000
500 Enchantress 6.00 100; 50.00 1000
500 R. P. Enchantress. 6.00 100; 50.00 1000
500 Brooklyn 6.00 100; 50.00 1000
500 Gloriosa 6.00 100; 50.00 1000
C. H. TOTTY, MADISON, N. J.

FIELD-GROWN CARNATIONS.

Fine, strong and healthy plants, extra big, ready for benching.
Enchantress $4.50 100; $40.00 1000
Pocahontas 5.00 100; 40.00 1000
Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS, HOLLYWOOD, WASH.

CARNATION PLANTS.

Enchantress .....$65.00 per 1000
Rose Enchantress ..... 65.00 per 1000
White Enchantress ..... 65.00 per 1000
White Wonder ..... 65.00 per 1000
Comfort ..... 65.00 per 1000
Mrs. C. W. Ward..... 65.00 per 1000
JOHN DOOLEY,
PLYMOUTH, PENNSYLVANIA.

FIELD-GROWN, CLEAN, HEALTHY, STRONG PLANTS.

400 Enchantress, 5 to 10 shoots.....$3.00 100
400 Winsor, 6 to 10 shoots..... 3.00 100
Also 1000 plants, above varieties, smaller but first-class in every particular, at $2.50 per 100 plants to close out quickly. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

FIELD-GROWN CARNATION PLANTS, FINE, HEALTHY STOCK.

30,000 Mrs. Ward .....$55.00 per 1000
5,000 White Perfection ..... 55.00 per 1000
6,000 Scarlet Glow ..... 55.00 per 1000
3,000 Beacon ..... 55.00 per 1000
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

VERY STRONG, FIELD-GROWN CARNATION PLANTS.

Beacon .....$5.00 per 100
Enchantress, per 1000, $45.00..... 5.00 per 100
C. W. Ward..... 4.00 per 100
Bonfire ..... 4.00 per 100
Cash with order.
E. JENSEN, WASHINGTON C. H., OHIO.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.
Mrs. C. W. Ward.....$4.50 100; $40.00 1000
White Perfection..... 4.50 100; 40.00 1000
Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

CARNATIONS, EXTRA STRONG, FIELD-GROWN.

Charming, pink .....$5.00 per 100
Mary Tolman, shell pink..... 5.00 per 100
Christmas Cheer, light red..... 5.00 per 100
Harlowarden, dark red..... 5.00 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

EXTRA FIELD-GROWN CARNATION PLANTS.

650 Melody .....$5.00 per 100
25 Carnegie ..... 5.00 per 100
300 Winsor ..... 6.00 per 100
100 White Winsor ..... 6.00 per 100
200 Mrs. C. W. Ward..... 7.00 per 100
Fine stock, 5 to 10 breaks. The lot for $60.00.
H. S. Baker, Warsaw, N. Y.

FINE, HEALTHY, FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
8000 Light Pink Enchantress	$5.00	$45.00
1500 White Enchantress	5.50	50.00
1500 Winsor	5.00	45.00

JOSEPH SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Enchantress	$5.00	$40.00
Lawson-Enchantress	5.00	40.00
White Enchantress	5.00	40.00
Pink Lawson	5.00	40.00

HERMAN BROS. CO.,
COUNCIL BLUFFS, IOWA.

Field-grown carnation plants, good, healthy stock.

2000 Rose-pink Enchantress .....$40.00 per 1000
2000 Enchantress ..... 40.00 per 1000
3000 Queen Louise ..... 35.00 per 1000
500 White Perfection ..... 40.00 per 1000
500 Scarlet Glow ..... 40.00 per 1000
Cole Bros., 431 Main St., Peoria, Ill.

Strong, field-grown carnations: Philadelphia, $12.00 per 100; $100.00 per 1000. White Enchantress, Pink Delight, Rose-pink Enchantress, Beacon, Victory, White Perfection, and Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. White Wonder, $8.00 per 100; $70.00 per 1000. Enchantress, $6.00 per 100; $55.00 per 1000. Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

CARNATION PLANTS.
To clean up.

1000 Victory $5.00 100; $45.00 1000
100 O. P. Bassett..... 5.00 100 ....
50 Beacon ..... 5.00 100 ....
500 White Enchantress... 5.00 100; 45.00 1000
F. E. BLAKE, MARION, OHIO.

3000 field carnations, Enchantress, White Enchantress, Rose-pink Enchantress and Washington, at 5c and 6c each.
Stuart & Haugh, Anderson, Ind.

Strong, healthy, field-grown carnations, planted out from 4-in. pots.
2000 Echantress .....$6.00 per 100
400 Beacon ..... 6.00 per 100
350 White Wonder ..... 8.00 per 100
500 White Enchantress ..... 6.00 per 100
PONTIAC FLORAL CO., PONTIAC, MICH.

"WORTH WHILE QUALITY" FIELD-GROWN CARNATION PLANTS.

6000 Pink Enchantress $4.50 100; $40.00 1000
500 White Perfection 4.50 100; 40.00 1000
250 plants at 1000 rate.
WINTERSON'S SEED STORE,
166 NO. WABASH AVE, CHICAGO, ILL.

FIELD-GROWN CARNATIONS.

Perfection $6.00 100; $50.00 1000
Rosette 6.00 100; 50.00 1000
A few thousand of my Dark Pink seedling, good size and very free, $6.00 per 100; $50.00 per 1000. Cash, please.
Leonard Cousins, Jr., Concord Junction, Mass.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress, Rose-pink and White Enchantress	$5.00	$45.00
Harlowarden	4.00	30.00
White Perfection, second size	4.00	30.00

WAUSEON FLORAL CO., WAUSEON, O.

STRONG, FIELD-GROWN CARNATIONS.

4000 Enchantress .....$50.00 per 1000
3000 W. Perfection ..... 50.00 per 1000
2500 Victory ..... 50.00 per 1000
FIFTH AVE. FLORAL CO.,
COLUMBUS, OHIO.

FIELD-GROWN CARNATIONS.

Enchantress, pink .....$6.00 per 100
Beacon ..... 6.00 per 100
Lady Bountiful ..... 6.00 per 100
Enchantress, white ..... 6.00 per 100
R. O. Lommatzsch, R. 1, La Grange, Ill.

Carnations. 1500 Prospector, $6.00 per 100—the best red today, the only red I grow. Will cut three to one of Beacon, and never splits. White Perfection, second size, $3.50 per 100. Cash with order.
D. R. Herron, OLEAN, N. Y.

CARNATIONS—Field-grown, strong, healthy plants; white seedlings, very fine, free bloomers; red seedlings, similar to Bonfire and Enchantress, $3.50 per 100, $30.00 per 1000. Cash with order, please. John S. Green, Morristown, N. J.

200,000 carnation plants, healthy, field-grown stock, White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

Surplus field-grown carnation plants, 700 Enchantress, 300 White Enchantress, 400 Lawson-Enchantress, 600 Winsor, 300 Lawson, fine plants, $5.00 per 100; $4.00 per 100 if lot is taken.
L. G. Barbier, Dunkirk, Ind.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Carnations, fine plants of Mrs. C. W. Ward and Beacon, $5.00 per 100, $45.00 per 1000; Enchantress and White Perfection, $5.00 per 100. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnations to close out, healthy stock: 250 large, bushy Winsor, 125 good Harlowarden, 125 Nelson Fisher, good stock, $3.00 per 100, or the lot for $14.00. Cash.
El Paso Carnation Co., El Paso, Ill.

Surplus carnation plants, field-grown, stocky. Enchantress, White Enchantress, Sangamo, Ward and Beacon, 5c each. Will sell or exchange for anything we can use.
Opelika Floral Co., Opelika, Ala.

1500 Enchantress, with 7 to 20 shoots, $6.00 per 100; $50.00 per 1000. 350 Rose-pink Enchantress, with 5 to 10 shoots, $5.00 per 100. 400 White Enchantress, with 3 to 7 shoots, $4.00 per 100. The lot for $90.00. C. C. Yost, Lebanon, Pa.

450 Enchantress and Bright Spot, A-1 strong, field-grown carnations, the whole lot for $16.00. Cash.
F. Wm. Heckenkamp, Jr., Florist, Quincy, Ill.

Fine, field-grown carnation plants, 15 to 20 shoots, 500 Beacon, 700 Enchantress, 100 Pocahontas, 100 Princess Charming, $5.00 per 100.
E. Friedrichsen's Sons, Wilton Jct., Iowa.

Carnations, extra strong, field-grown plants, 100 Bright Spot, $5.00; 180 O. P. Bassett, $6.00 per 100. The entire lot for $13.50. Cash.
Freeport Floral Co., Freeport, Ill.

Carnations, field-grown, 200 White Wonder, first-class in every way, 6c; a few Enchantress and White Enchantress, medium size, 5c.
J. Sylvester, Oconto, Wis.

Field-grown carnation plants, Sangamo, White Wonder, Lady Bountiful and Enchantress, $5.00 per 100; $45.00 per 1000.
Eli Cross, Grand Rapids, Mich.

Extra strong, healthy, field-grown carnation plants, Enchantress, White Enchantress and White Perfection, at $5.00 per 100.
Dumser Floral Co., Elgin, Ill.

Carnation plants, 175 Winsor, 325 Victory, 175 R. P. Enchantress, 250 W. Enchantress, 4c each; the bunch for $30.00.
Maplehurst Gardens, Des Moines, Iowa.

Ready to plant, strong rooted, well headed, non-irrigated carnation plants, Enchantress, Winsor, Perfection, $6.00 per 100; $50.00 per 1000. H. E. Reimers, Box 255, Spokane, Wash.

Field-grown carnation plants, extra strong, Winsor, White Lawson, Comfort, $4.50 per 100; $40.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Carnations, 400 field-grown Rose-pink Enchantress, absolutely the very best, $7.00 per 100; $25.00 for the 400. You can't go wrong on these plants. Lebanon Floral Co., Lebanon, Tenn.

Field-grown carnations, clean, healthy, strong plants, Yellow Prince—Dorner's new yellow—$9.00 per 100; $80.00 per 1000.
L. E. Small, Tewksbury, Mass.

Field-grown carnation plants, 350 White Enchantress, 300 Rose-pink Enchantress, 150 Enchantress, $4.50 per 100. Cash.
C. L. Osborn, Sidney, O.

Strong, field-grown carnation plants, 1000 C. W. Ward, 500 White Perfection, 500 Harlowarden, 200 Lady Bountiful, $5.00 per 100.
J. A. Bissinger, Lansing, Mich.

125 Pink Enchantress and 125 White Enchantress, good, clean stock. First check for $10.00 takes the lot.
J. N. Spanabel & Sons, East Palestine, O.

2000 strong, bushy carnation plants. Pink and White Enchantress, $4.50 per 100, $40.00 per 1000, or $75.00 for the lot. Cash, please.
North Floral Co., Fort Dodge, Iowa.

Carnations, Light Pink Enchantress, nice, bushy, stocky plants, guaranteed free from disease, $5.00 per 100; $45.00 per 1000. Cash with order. Morel Bros., 622 E. Market, Scranton, Pa.

Carnations, field-grown, good, stocky plants. 225 White Enchantress, 450 Rose-pink Enchantress, 250 Enchantress, 5c each; the lot for $41.00.
West View Floral Co., Elkhart, Ind.

1000 Harlowarden carnation plants, for quick sale, 4c. These are good, well branched plants. Will exchange. What have you?
The Newburys, Inc., Mitchell, So. Dak.

FIELD-GROWN CARNATIONS.

2000 Light Pink Enchantress, strong, healthy plants, $4.00 per 100. Cash.
The Marietta Floral Co., Marietta, Ohio.

Fine, field-grown carnation plants, White Perfection and Enchantress, nice plants, $4.00 and $5.00 per 100. Cash, please.
Lampert Floral Co., Xenia, O.

Strong, field-grown O. P. Bassett, Alma Ward, Lawson-Enchantress, White Enchantress carnations, $5.00 per 100; $45.00 per 1000.
Krueger Bros., Toledo, O.

Carnations. 400 White Enchantress, 300 Enchantress, field-grown, $5.00 per 100. Cash, please. A. C. Woodhouse, Westfield, N. Y.

Beacon, extra fine, $6.00 per 100, $50.00 per 1000; White Perfection, $5.00 per 100.
Erie Floral Co., Erie, Pa.

Carnations, 500 Bonfire, $15.00; 1000 Mrs. C. W. Ward, $35.00; to clean up.
Bertermann Bros. Co., Indianapolis, Ind.

Carnation Queen, strong plants, $5.00 per 100. Cash. Frederick C. Hoffman, 320 Main St., Pawtucket, R. I.

Large plants of white seedling, a fine variety to grow, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

800 Bountiful, 600 Enchantress, extra strong, field-grown, $6.00 per 100. Cash with order, please. Hasselbring, Florist, Flint, Mich.

Field-grown carnation plants, White Enchantress and Pink Enchantress, $5.00 per 100; $45.00 per 1000. Smith Bros., Gasport, N. Y.

Extra good field-grown carnations, 2000 Boston Market, 800 Harlowarden, $4.00 per 100.
Leroy Adams, Corfu, N. Y.

750 good, strong Harlowarden carnation plants, $3.50 per 100.
Atlantic Greenhouses, Atlantic, Iowa.

Field-grown carnations, good plants, 500 Queen, 4c; 350 Rose Enchantress, 5c.
Albion D. Emerson, Westville, N. H.

About 1000 field-grown Queen Louise carnation plants, at $5.50 per 100; $50.00 per 1000. Cash with order. Werts The Florist, Roanoke, Va.

Rose-pink Enchantress....$6.00 100; $50.00 1000
Enchantress 6.00 100; 50.00 1000
Hammond Co., Inc., Richmond, Va.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

275 Enchantress carnations, strong, field-grown plants, $12.00 for the lot.
Eschrich's Greenhouses, North Milwaukee, Wis.

200 fine, field-grown Enchantress and White Enchantress, $5.00 per 100.
The Miles Co., Oshkosh, Wis.

700 healthy, field-grown carnations, W. Perfection, $4.00 per 100, or $25.00 for lot. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Carnations, White Perfection, good plants, 100 only left, will accept $5.00 for the lot.
Hill Crest Nursery, Corry, Pa.

1000 Winsor carnations, $30.00.
J. C. Rennison Co., Sioux City, Iowa.

CARNATIONS—Continued.

Carnation plants, field-grown Enchantress, $5.00 and $6.00 per 100. Marion Floral Co., Marion, Ind.

Enchantress carnation plants, $6.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

3500 Enchantress, bushy plants, $6.00 per 100; $55.00 per 1000. M. W. Rosen, Parker Ford, Pa.

500 Lawson (pink), 500 Enchantress (pink), $45.00. Wm. Swinbank, Sycamore, Ill.

CHRYSANTHEMUMS.

MUM POT PLANTS.

To make room we offer for a short time only, strong bushy stock of chrysanthemum pot plants—in midseason and late varieties, including the Cap family—pompons, singles and standard varieties. Ready for a shift.

6-inch 35c
7-inch 50c

Cap family 7-inch only.
These plants will double in value in 60 days.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

CHRYSANTHEMUMS.

Bargain on mums for immediate sale, 2½-in., $1.75 per 100. Cash.

Lady Hopetoun (pink) — Thanksgiving Queen (white)
Harvard (red) — Chrysolora (white)
Monrovia (yellow) — C. J. Salter (yellow)

JOHN BAUSCHER, FREEPORT, ILL.

Rooted chrysanthemums, 2¼-in. pots, good, healthy plants, $2.25 per 100; $18.00 per 1000. Cash with order. Varieties: Early Snow, Chrysolora, Unaka, Arlee, Pacific, Polly Rose, Smith's Advance, La Purite, Alma, Iva, Touset, Roman Gold, White Bonnaffon and Major Bonnaffon.
Morel Bros., 622 E. Market, Scranton, Pa.

CHRYSANTHEMUMS.

From 2½-in. pots, sturdy plants.

2000 Yellow Bonnaffon.....$1.75 per 100

Cash with order.
Winkler Bros., Cedar Ave., Hackensack, N. J.

1000 mums in pots, 20 different kinds, 5, 6, 8-in. pots, 50c, 75c and $1.00 each. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Diana, Golden Glow, Gloria, J. Falconer, Halliday, C. Razer and fine pompons, strong 2¼-in., $2.50 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

Yellow Bonnaffon, Dr. Enguehard, strong 3-in., $2.00 per 100; $18.00 per 1000.
R. A. Irvine, Bay City, Mich.

Dr. Enguehard, Glory of Pacific, Diana (pompon), Oct. Frost, Rosiere, 2½-in., $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CENTAUREAS.

Centaurea macrocephala, 2-yr., $7.50 per 100.
Naperville Nurseries, Naperville, Ill.

CINERARIAS.

Cinerarias, prize dwarf, best mixed, 2-in., $2.50 per 100. Gigantea, new, mixed, 2-in., $5.00 per 100. See primula and cyclamen ads. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cineraria hybrida grandiflora, semi-dwarf, grown from the best European seeds, from 2¼-in. pots, $3.00 per 100. Cash. Henry Schmidt, 673 Church Lane, North Bergen, N. J.

CINERARIAS, mixed, 3½-in. pots, $8.00 per 100; $75.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, Dreer's prize dwarf, 3-in., $5.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cineraria hybrida grandiflora, 2-in., $2.00 100. Cash, please, Hill Crest Nursery, Corry, Pa.

COLEUS.

Coleus, 6 best varieties, 2-in., $1.25 hundred. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.
Henry Smith, Grand Rapids, Mich.

Coleus, fine rooted cuttings now ready, 60c per 100; $5.00 per 1000.
New Haven Floral Co., New Haven, Ind.

Coleus rooted cuttings, 12 different varieties, 80c per 100; $7.00 per 1000.
C. L. Van Meter, Monticello, Iowa.

Coleus, best standard varieties, Verchaffeltii, Golden Bedder, etc., R. C., 60c per 100.
Rine & Son, Humboldt, Iowa.

Coleus, Golden Bedder and Verschaffeltii, rooted cuttings, 50c per 100.
Edw. Doege Co., Glen Ellyn, Ill.

Coleus, 2½-in., $2.00 per 100; rooted cuttings, 75c per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus rooted cuttings, mixed, 60c per 100.
D. R. Herron, OLEAN, N. Y.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 4-in. .....$0.35 each
Crotons, 6-in. .....75 each

Write for our complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Crotons, heavy, 3-in., well assorted, $1.50 per doz. You must have some for your Christmas baskets. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Crotons, good, strong stock of 12 varieties, 2¼-in., $7.00; 4-in., $20.00; 5-in., $35.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

Cyclamen, giant flowering, very best strain obtainable. Well grown plants.

	100	1000
Bright Xmas Red, Pink, 2¼-in.	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck, 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN.
CHOICEST VARIETIES, ALL COLORS.

	100	1000
2½-inch, extra fine	$ 8.00	$ 75.00
3-inch	10.00	90.00
4-inch	25.00	225.00
5-inch	$27.00 to 35.00	.....

September delivery.
Write for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.

I have a fine lot of my prize winning strain in 4-in. pots, ready for a shift into 6-in., also 5-in., ready for 7-in.

4-inch, red and white.....12c
4-inch, Wandsbeck 15c
5-inch, assorted 30c

R. J. SOUTHERTON,
CYCLAMEN SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.
ASSORTED COLORS,
4-IN., 15c EACH.
XMAS RED, WHITE, RED EYE,
5-INCH,
25c AND 30c EACH.
SHIPPED IN PAPER POTS.
CASH.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Cyclamen, 2½-in., 7c; 3-in., 12c. Our own well known strain; only fine plants, packed in paper pots, are sent out. See calla and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100; $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100. S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen plants, best strain, large flowering, separate or mixed, 3-in., $7.00 per 100. See primula and cineraria ads. Cash with order, please.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4½-in., 20c and 25c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN GIGANTEUM.
WHITE, PINK AND CRIMSON,
4-IN., $15.00 PER 100.
DAVIS FLORAL CO., DAVENPORT, IOWA.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $12.00. Evenden Bros., Williamsport, Pa.

Cyclamen, giant flowering, in five best colors, strong, clean, well grown plants, 3-in., $7.00 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

5-in. cyclamen, best German strain, separate or mixed colors, $30.00 per 100; $250.00 per 1000. Cash or reference.
Arthur L. Jones, North Tonawanda, N. Y.

Cyclamen, giant flowering, very best strains, all varieties and colors, 3-in., $6.50 per 100. Strong plants, and clean.
J. Austin, 311 Troost Ave., Kansas City, Mo.

Cyclamen, from 3½-in. pots, $15.00 per 100; 4-in., $25.00 per 100; 5-in., $50.00 per 100. Finest strain, separate colors.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen giganteum persicum, stocky and well set to buds, 4-in., $12.50 per 100; 3-in., $8.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Cyclamen giganteum, 3 and 3½-in., strong, 7c; 2½-in., 4c.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100. Cash with order. Harry White, North Manchester, Ind.

Cyclamen giganteum, finest strain, 3-in., $8.00 per 100; 4-in., $15.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Cyclamen giganteum, red, white, pink, 4-in., extra fine, $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Cyclamen, ready, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen giganteum, strong 4-in., $20.00 per 100—including Wonder of Wandsbeck.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen, best German strain, 4000 fine plants, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Greenville Floral Co., Greenville, Mich.

Cyclamen giganteum, mixed, extra heavy 3-in., ready for 5-in. pots, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

Cyclamen plants, 4-in., 15c; 5-in., 35c; 6-in., 50c. J. V. Laver, Erie, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Cyclamen giganteum, 3-in., $5.00. Cash, please. J. W. Miller, Shiremanstown, Pa.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

500 field clumps of finest named dahlias, 6c per large clump. Delivered after Oct. 1. See gladioli and phlox.
E. T. Flanagan & Sons, Belleville, Ill.

DAISIES.

A new Shasta daisy! Raised by me from seeds collected in Europe, much larger flower than the old American semi-double flower, leaflets with rugged feathered edges, when bench grown 30-inch stems, blooms from June 10th to Aug 10th. best thing in place of sick asters. Just order 100 and be convinced. It is perfectly hardy all over clean up to Alaska, only $3.00 per 100. Christ Russjaeger, Cor. Dale & Charles, St. Paul, Minn.

DAISIES.
GIANT MAXIMUM, HARDY.
STRONG DIVISIONS,
$2.00 PER 100.
$18.00 PER 1000.
C. ALBERT SHAFFER,
Route 1,
ALEXANDRIA, VIRGINIA.

New daisies, bellis, Le Grand, Fusilier, fl. pl., red, white and pink, mixed, flowers as large as silver dollar, strong plants, 75c per 100 by mail prepaid. Henry Ernst & Son, Washington, Mo.

MRS. F. SANDER, the daisy of all daisies: ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta daisy Alaska, field-grown clumps, 2 yrs. old, $6.00 per 100. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

English daisy seedlings, $2.50 per 1000. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Daisies (bellis), double white and pink, $2.00 per 1000. Cash.
Bates' Flower Shop, Akron, N. Y.

Sander daisies, white and yellow marguerites, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Daisies, bellis, pink or white, strong plants, $2.50 1000.
Keeney's Greenhouses, Monongahela, Pa.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Marguerites, giant white, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Shasta Alaska seed for fall planting, $1.00 oz.
C. H. Ketcham, So. Haven, Mich.

Daisies (bellis), pink and white, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

DELPHINIUMS.

Delphinium chinense coeruleum, 2-yr., $5.00 per 100. Naperville Nurseries, Naperville, Ill.

DEUTZIAS.

Deutzia gracilis, extra heavy, grown in 6-in. pots all season, 35c.
J. L. Schiller, Toledo, O.

DIGITALIS.

FOXGLOVE.
Strong, transplanted plants, sure bloomers, $3.00 per 100; $25.00 per 1000.
CEDAR HEDGE FARM ASS'N,
CEDARBURG, WISCONSIN.

DRACAENAS.

Dracaena terminalis, 6-in.....$1.00 each
Write for our complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Dracaena indivisa, 4-in., $7.00 hundred. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Dracaena indivisa, 2-in., grown in fine sun and open frame, 2½c; 1000 lots 2¼c.
J. L. Schiller, Toledo, O.

Dracaena indivisa, 500 5-in., 25c each. They are splendid stock, ready for a 6 or 7-in. pot. Cash.
Frank Berry, Stillwater, Minn.

Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

Dracaena indivisa, 3-in., 3c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
ORDERS BOOKED NOW FOR FALL DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

FERNS

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	Each	100	1000
Pteris Parkerii, 2½-in.	...	$5.00	$40.00
All other varieties for dishes, 2¼-in.	...	5.00	40.00
Boston and Scottii, 2½-in.	...	6.00	50.00
Boston and Scottii, 10-in.	$1.50	...	....
Boston and Scottii, 3½-in.	...	25.00	....
Boston and Scottii, 4-in.	...	25.00	....
Elegantissima, 3½ and 4-in.	...	25.00	....
Scottii, 6-in.	.75	...	....
Scottii, 8-in.	1.25	...	....
Bird's Nest ferns, 3-in.	.15	...	....
Bird's Nest ferns, 4-in.	.35	...	....

Ferns in flats, leading varieties, $2.50 per flat, each flat containing 200 of extra good quality.
Send for prices on bench ferns.
Write for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVT.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners	...	$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Adiantum cuneatum, 2½-in.	.50	4.00	35.00
Boston and Whitmani, 4-in.	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.
SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

50,000
PERFECTLY CLEAN NEPHROLEPIS FERNS NOW READY.

	2¼-in. 100	2¼-in. 1000	4-in. 100
Roosevelt	$4.00	$35.00	$15.00
Whitmani	4.50	40.00	....
Piersoni	4.50	40.00	....
Elegantissima Improved	4.50	40.00	15.00
Boston	4.00	35.00	15.00
Scottii	5.00	45.00	....
Teddy, Jr.	....	....	25.00
Todeaoides	4.50	40.00	....
Exaltata	3.50	30.00	....
Superbissima	5.00	45.00	....

250 of any variety at 1000 rate.
3% discount allowed for cash with order.
J. W. Summers,
SPRINGFIELD, OHIO.

FERNERY FERNS, fine hardy varieties, 2½-in., $3.50 per 100.

BOSTON FERNS.
Big stock of strong dwarf plants.

2½-inch	$ 4.00 per 100
3-inch	7.00 per 100
4-inch	15.00 per 100
7-inch	6.00 per doz.
7-inch, extra heavy	9.00 per doz.
8-inch	12.00 per doz.
10-inch	15.00 per doz.
Large specimen plants	$1.50 to 2.00 each

WHITMANI.

2½-inch	$ 5.00 per 100
3-inch	10.00 per 100
5-inch	25.00 per 100
8-inch, extra heavy	15.00 per doz.

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

"QUALITY" OUR MOTTO.

Boston, large 4-in.	$ 7.00 per 100
Springfieldii, large 4-in.	7.00 per 100
For quantity less than 100	8.00 per 100
On above named.	
Whitmani, large 4-in.	8.00 per 100
Amerpohlii, large 4-in.	8.00 per 100
Roosevelt, large 4-in.	10.00 per 100
Asparagus Sprengeri, large 4-in.	6.00 per 100
Asparagus plumosus, large 4-in.	8.00 per 100

Write for prices for sprays.
If you have had our plants you know the size. Cash or reference.
NEWELL & USTLER,
Largest Growers in Florida Apopka, Fla.

ASPLENIUM NIDUS AVIS (Bird's Nest fern); this beautiful plant is growing more in demand every day—easy to grow.
8-inch.....$2.50 doz.; $20.00 hundred
4-inch.....4.50 doz.; 35.00 hundred

BOSTONS.

4-inch pots	$12.00 hundred
5-inch pots	22.00 hundred
6-inch pots	40.00 hundred

PLUMOSUS.

2-inch	$2.00 hundred

Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.
BOSTON FERNS, Sept. 1. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, Sept. 1. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, Sept. 1, 2¼-in., $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta, 2¼-in., $5.00 per 100.
Elegantissima Improved, 2¼-in., $5.00 per 100.
Scholzeli, 2¼-in., $5.00 per 100.
FERN FLATS. Seedlings in all varieties, 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats for $8.50; 10 flats for $16.00.
Roman J. Irwin, 71 W. 23d St., New York.

Cibotum Schiedei, splendid stock, at a real reduction, 5-in. pot plants, 75c; 6-in. pot plants, $1.00.
Adiantum Croweanum, 4-in., pot plants, $15.00 per 100.
Adiantum Glory of Mordrecht, 4-in. pot plants, $25.00 per 100.
Dish ferns, best varieties, including aspidium, cyrtonium, Wilsoni and Mayii, $3.00 per 100; $25.00 per 1000.
Bird's nest fern, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.
Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

4-in.	$12.00 per 100
5-in.	20.00 per 100
6-in.	40.00 per 100

Also a limited number of Whitmani at the same prices. J. W. Goree, Paris, Texas.

NEPHROLEPIS BOSTONIENSIS.
Splendid plants.

8-inch pots	$2.00
7-inch pots	1.50
6-inch pots	1.00

These are the best values you will ever receive in this popular fern and, as the supply is limited, the first purchasers will get the best plants. This special price is quoted as we want to get our propagating house cleaned out before fall.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

LARGEST FERN GROWER IN THE SOUTH. 30,000 ferns, full, pot bound and good color.
Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds. $12.50 per 1000.
Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

FERNS.
You will want this stock later. Order now before it gets too cold to ship.

3-in. Bostons	$ 8.00 per 100
4-in. Bostons	15.00 per 100
5-in. Bostons	25.00 per 100
4-in. Elegantissima	15.00 per 100
5-in. Elegantissima	25.00 per 100

These are all fine potgrown plants.
THE IMLAY CO., ZANESVILLE, OHIO.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

Good, strong, pot-grown Whitmani or Roosevelt ferns:

2½-in.	$1.50 per dozen
6-inch	6.00 per dozen
7-inch	8.00 per dozen

These are grown in a northern climate and therefore are a more thrifty plant. A trial order will convince you.
Fergus Falls Floral Co., Fergus Falls, Minn.

BOSTON AND ROOSEVELT FERNS,
STRONG, BUSHY PLANTS.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	45.00 per 100
10-inch	2.00 each

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

FERNS, BOSTON AND WHITMANI.

2½-in.	$ 3.00 per 100
4-in.	12.00 per 100
6-in.	.35 each
8-in.	.75 each
10-in.	1.25 each

This is fine stock, all ready for a shift. Cash with order.
Majestic Floral Co., Texarkana, Ark.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

Bench Boston ferns, 20c, 25c and 30c.
Strong Boston runners, 2c; $18.00 per 1000.
R. R. DAVIS CO.,
MORRISON, ILLINOIS.

SPECIAL OFFER IN FERNS. Very fine stock in the following varieties: Boston, Roosevelt, Scottii, Scholzeli, Goodii (or Baby's Breath), dwarf sword, Piersoni, Improved Whitmani, Improved Elegantissima, bench grown, ready for 4 and 5-in. pots, $10.00 per 100; 2½-in., $4.00 per 100. Table ferns, 2½-in., $3.00 per 100. Teddy, Jr., 2½-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston ferns, 2-in.	$ 3.00 per 100
Boston ferns, 3-in.	6.00 per 100
Boston ferns, 4-in.	12.00 per 100
Boston ferns, 5-in.	20.00 per 100
Smithii (new), 2-in.	5.00 per 100

Pteris out of flats, $1.50 per 100 clumps; shipped in flats, $1.50 per flat. Cash.
ERNEST ROBER, WILMETTE, ILL.

FERNS.

Roosevelt, 6-in.	$40.00 per 100
Boston, Roosevelt, 4-in.	12.00 per 100
Boston, Roosevelt, 3-in.	8.00 per 100
Boston, Roosevelt, Whitmani and Scholzeli, 2¼-in.	4.00 per 100
Teddy, Jr., 2¼-in.	8.00 per 100

REESER PLANT CO., SPRINGFIELD, O.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.
Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

FERNS—Continued

WELL FINISHED FERNS.

3-inch Boston	$ 7.00 per 100
6-inch Boston	40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100

Bench ferns. Boston, 15c, 20c, 25c and 30c. Whitmani and Roosevelt, 15c, 20c and 25c.
DAVIS FLORAL CO., DAVENPORT, IOWA.

CHOICE WHITMANI, ROOSEVELT, ETC.
Fine ferns for fall trade.

Boston, Roosevelt, Whitmani, 5-in.	25c
Boston, Roosevelt, Whitmani, 6-in.	50c

A few dozen 7-in., 75c each. Try a shipment and see the values given.
GULLETT & SONS, LINCOLN, ILL.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

FERNS FOR DISHES, all the best varieties, strong plants from 2¼-in. pots, $3.00 per 100; $25.00 per 1000. WHITMANI FERNS, from 5, 6 and 7-in. pots, $3.00, $6.00 and $9.00 per doz. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS, EXTRA STRONG.

Boston, 3-in.	$7.00 100
Selaginella Emiliana, 3-in.	6.00 100
Selaginella Emiliana, 3½-in.	4.00 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FERNS, ROOSEVELT.
5-in. pots. $2.50 per doz., $20.00 per 100
FERNS FOR DISHES.
2-in. pots $2.50 per 100
WILLIAM MURPHY,
329 Main St., Cincinnati, O.

Ferns, Boston, Whitmani, Elegantissima compacta, Amerpohlii and Superbissima, strong 2½-in., anxious for a shift, $5.00 per 100. Cash, please. These are all perfectly healthy, fresh looking, and a big value.
J. E. Jackson, Gainesville, Ga.

Ferns, nice, clean, POT GROWN stock, a bargain to those who can use ferns. Roosevelt and Boston, 4-in., $9.00 per 100. Boston, 2¼-in., $2.50 per 100. Cash, at these prices.
C. P. Bethards, Springfield, O.

Ferns. Extra large, heavy Whitmani, Roosevelt and Boston, 5-in., $25.00 per 100. This is fine, heavy, pot grown stock, ready for immediate sales. If you want the finest, try our stock.
N. E. Beck Floral Co., Massillon, O.

Ferns, a few choice Whitmani and Roosevelt which we will close out as follows: Whitmani, 4-in., 15c; 5-in., 25c. Roosevelt, 3-in., 7c; 4-in., 10c; 5-in., 15c. Cash with order.
Addems, Morgan & Co., Paxton, Ill.

Boston and Roosevelt ferns, 6-in., $50.00 per 100; 7-in., $75.00 per 100.
Small ferns for fern dishes, in six varieties, 2½-in., $3.00 per 100; $25.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

300 Boston ferns, 4-in.	$15.00 per 100
300 Boston ferns, 5-in.	25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.	2.50 per 100

Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, ILL.

10,000 Scottii ferns, 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order. Ask for prices on larger ferns. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

300 fine Roosevelt, 4-in., 12c; 200 3-in. Roosevelt, 6c. 300 fine Goodii or Baby's Breath from bench, ready for 4 and 5-in., 12c.
Goldsboro Floral Co., Goldsboro, N. C.

Ferns from bench, fine stock, Boston, Elegantissima, Piersoni, 4-in., 10c; 5-in., 12½c; Amerpohlii, Scottii, Scholzeli, 3-in., 8c; 4-in., 12c. Cash. Byer Bros., Chambersburg, Pa.

Extra strong 2¼ and 2½-in. ferns, A-No. 1 stock, Whitmani, Scottii, Scholzeli, Compacta and Roosevelt, $5.00 per 100.
John Karsten, 614 Cypress, Chattanooga, Tenn.

Fine, bushy pot grown ferns, Boston, Roosevelt and Whitmani, 4-in., $15.00 per 100. Cash or satisfactory reference.
Scharff Bros., Van Wert, O.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Boston ferns, 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Ferns, strong Boston, Whitmani, Amerpohlii and Piersoni, 3-in., $8.00; 4-in., $12.00; 5-in., $20.00 per 100.
Truitt's Greenhouse, Chanute, Kan.

Asparagus plumosus, 2-in. pots, $1.50 per 100. Boston ferns, from pots, 3-in., 5c; 4-in., 9c; 5-in., 18c; 6-in., 35c. Cash or references.
Denison Greenhouses, Denison, Texas.

Ferns. We offer 2000 strong, shapely Roosevelt and Boston ferns, all pot grown, 3-in., $5.00 per 100; 4-in., $12.00 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Ferns. We offer clean shapely bench grown Scottii and Boston, for 4-in., at 10c; smaller at 7c. Cash, please. Roney Bros., West Grove, Pa.

Ferns, Roosevelt, 4-in., $15.00 per 100; 5-in., $25.00; 6-in., $50.00. Cash.
H. P. Smith, Piqua, O.

Whitmani and Boston ferns, excellent stock, ready for a shift, 5-in., 25c; 4-in., 15c.
Hillview Greenhouses, La Crosse, Wis.

Scholzeli ferns, extra fine plants, out of 4-in. pots, $20.00 per 100.
Miller's Florists, Newark, O.

Ferns, very stocky pot-grown Boston and Whitmani, 4-in., 12c and 15c each.
Stuart & Haugh, Anderson, Ind.

Boston ferns, pot grown, 4-in., 15c; 5-in., 25c. Satisfaction guaranteed.
M. M. Lathrop, Cortland, N. Y.

Fern dish ferns, well established plants from 2¼-in. pots, all the best varieties, 3c. Cash with order. F. E. Selkregg, North East, Pa.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c.
E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

Boston ferns, from 2½-in. pots—to close out—$3.50 per 100.
W. T. Buckley Co., Springfield, Ill.

Ferns, Boston, Roosevelt and Whitmani, 4-in. pots, good, strong plants, $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Boston ferns, fine plants, potted, 5-in., 25c; 6-in., 45c; 9-in., $1.25; satisfaction guaranteed.
Edw. Doege Co., Glen Ellyn, Ill.

Roosevelt ferns from bench, strong 5 and 6-in., 20c and 35c.
Schuman & Wahlers, Newport, Ky.

Boston ferns, good 4-in., 12c.
M. H. Wetherbee, Charles City, Iowa.

Ferns, Boston, transplanted runners, $2.00 per 100. John Lang, 1948 Melrose St., Chicago.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Boston ferns, 3-in., 7c; 4-in., 15c; 5-in., 25c. Cash. Loyd C. Bunch, Fredonia, Kan.

Boston ferns, well established, 7-in., 60c each.
M. H. Radke, Maywood, Ill.

300 Boston ferns, 4-in., $12.00 per 100. Cash please. Edgar Easterday, Nokomis, Ill.

Ferns, Harrisii and Scottii, 5-in., $25.00 per 100. James D. Hooper, 1401 Roane St., Richmond, Va.

Strong Boston fern runners, $15.00 per 1000.
S. E. Muntz, Dubuque, Iowa.

FORGET ME NOTS.

Myosotis grandiflora Nixenauge (Mermaid's eye), a new continual winter flowering variety, an ideal plant for pot culture and cut flowers. Try it in your carnation house, $3.00 per 100, from 2¼-in. pots, grown from cuttings. Cash, please. Henry Schmidt, 673 Church Lane, North Bergen, N. J.

Forget-me-nots, Myosotis alpestris azurea, extra deep blue, very fine grower for benches; strong rooted cuttings, $1.50 per 100. Just try them and see the difference. Christ. Bussjaeger, Cor. Dale & Charles, St. Paul, Minn.

Forget-me-nots, a grand winter flowering sort, strong rooted cuttings, $1.30 per 100; $12.00 per 1000. Cash, please.
F. P. Dilger, 418 Pryor Ave., Milwaukee, Wis.

Forget-me-nots, true winter flowering, rooted cuttings, $1.00 per 100 postpaid.
G. E. Fink, Kenilworth, N. J.

Forget-me-nots, hardy blue, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS.

FREESIA PURITY, direct from California fields, sound, heavy bulbs, well cured, very best for forcing, sizes from ⅜ to ¾ in. diameter. Charges prepaid.

1st size	$1.25	per 100;	$9.00 per 1000
2nd size	.75	per 100;	6.00 per 1000
3rd size	.50	per 100;	4.00 per 1000

The Misses Carl, Encanto Heights, San Diego, Cal.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIAS.

	100	1000
3-inch	$12.00	$100.00
4-inch	25.00	.....

250 at 1000 rate.
Send for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Gardenias, 4½-in. pots, $20.00 per 100.
Hammond Co., Inc., Richmond, Va.

GERANIUMS.

HELEN MICHELL,
THE WONDERFUL SCARLET GERANIUM,
OUR INTRODUCTION OF 1914.
ORDERS BEING BOOKED NOW
FOR DELIVERY BEGINNING IN DECEMBER
FROM 2¼-INCH POTS,
$1.00 doz., $6.00 per 100, per 1000, $50.00.
BOOK YOUR ORDER NOW.
SEND FOR WHOLESALE PRICE LIST OF SEEDS, PLANTS, BULBS.
MICHELL'S SEED HOUSE,
518 MARKET ST.,
PHILADELPHIA, PENNSYLVANIA.

GERANIUMS.
Up to the standard quality. Guaranteed by perfect packing. We grow them carefully and in quantity; they are not a side line specialty with us.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Dbl. Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.85 per 100
Jean Viaud, 2-in.	1.85 per 100
Montmort, 2-in.	1.85 per 100

Stock plants, Double Gen. Grant, S. A. Nutt, and Mrs. Buchner, short and stocky, can go into 4-in. pots, $2.50 per 100; $20.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
40 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW.
FOR FALL DELIVERY.
Quality guaranteed to please you.
Write for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 15.
PRICE THEN ON NUTT AND BUCHNER,
$12.50 PER 1000.
RICARD, DOYLE, POITEVINE, PERKINS, CASTELLANE, VIAUD,
$15.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
Strong rooted cuttings of the following varieties: Jules Vasseur, Double Dryden, both scarlet, white eye; Jean Oberle, a light rose-pink; Thomas Meehan, cerise pink; Mme. Landry, apricot salmon, $10.00 per 1000; Julie Borius, fine sunset pink, $2.00 per 100; American Beauty, $10.00 per 100. Cash, please. Other varieties later.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

Geraniums, 2½-in., Poitevine, Ricard, Viaud, Buchner, $2.50 hundred. We have now 5000 S. A. Nutt plants in field from which we will take cuttings and then ship the plants at $2.50 hundred. The plants can be potted or benched, to make stock plants or good pot stock for winter or spring sales. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Geraniums our specialty. We are booking orders for immediate or later delivery of the following varieties, A No. 1 in every respect: S. A. Nutt, John Doyle, La Favorite, Buchner, Perkins, Viaud, Tiffany, E. G. Hill, rooted cuttings, $10.00 per 1000; 2½-in., $17.50 per 1000. Ricard, Poitevine, Trego, Marq. de. Montmort, rooted cuttings, $12.50 per 1000; 2½-in., $20.00 per 1000. Cash with order.
D. R. Herron, OLEAN, N. Y.

S. A. NUTT GERANIUMS,
STRONG WELL ROOTED
TOP CUTTINGS
FROM FIRST-CLASS STOCK.
$1.00 PER 100;
$10.00 PER 1000.
CASH WITH ORDER.
ELMS GREENHOUSES,
GIRARD, OHIO.

GERANIUMS.
ROOTED CUTTINGS,
RICARD, DOYLE,
NUTT, BUCHNER,
$10.00 PER 1000.
POITEVINE READY NOW.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

S. A. Nutt, 2-in.	$1.50 100; $12.50 1000
Ricard, 2-in.	1.50 100; 12.50 1000
Mme. Buchner, 2-in.	1.50 100; 12.50 1000

Price list for larger stock on application. Cash.
I. W. Heinly, Royersford, Pa.

Nutt, Doyle and Buchner rooted cuttings, $10.00 per 1000. Poitevine, $12.50 per 1000. Our mixed varieties consist of Poitevine, Ricard, Montmort, E. G. Hill, Nutt, Buchner, Doyle, Viaud and Ivory, $9.50 per 1000. Any one kind not desired we will keep out as much as possible. Cash with order.
Wm. J. Nicklas, Allegany, N. Y.

1000 S. A. Nutt stock geraniums in field, heavily branched, fine for winter propagating, every one true to variety. Have taken largest cuttings from these plants first of month, leaving smaller ones, which will be of good size to propagate within 10 days. How many can you use at 3c each? Cash, please. S. J. Kuhlen, Kenton, O.

Well rooted geranium cuttings, S. A. Nutt, Mme. Buchner, $10.00 per 1000. Poitevine, Ricard, Mme. Barney, Gloire de France, Mrs. Anne Vincent, Jean Viaud, Henderson and Rose geraniums, $12.00 per 1000. Cash with order. Half cash with C. O. D. order.
Cherry Park Gardens, Fredonia, N. Y.

Ready for immediate shipment, 20,000 large, well rooted geranium cuttings. Gen. Grant and S. A. Nutt, $10.00 per 1000. Mme. Barney, Buchner, Ricard and Poitevine, $1.25 per 100. All orders must be accompanied by cash.
N. Grimm, P. O. Box 78, Rochelle Park, N. J.

50,000 unrooted geraniums. 20,000 Nutt, $7.50 per 1000; good top cuttings. 15,000 B. Poitevine, $8.50 per 1000. 10,000 Grant, $8.00 per 1000. 5000 Daggerle, $10.00 per 1000. 2000 Hill, $8.00 per 1000. 1000 M. Buchner, $8.00 per 1000. Strictly cash. C. W. Harrold, Decatur, Ill.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, rooted cuttings, $8.00 per 1000; 2½-in., $18.00 per 1000. Booking orders for September struck cuttings of above varieties.
W. J. Barnett, R. D. 67, Sharon, Pa.

Geraniums. Fine 2-in. stock of Nutt, Ricard, Poitevine and mixed, this will be good stock to grow along for early blooming, and good cuttings can be taken from them in a couple of weeks, $2.00 per 100; $18.50 per 1000.
N. E. Beck Floral Co., Massillon, O.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geranium rooted cuttings, all the year round; a fresh lot put in every week and safe delivery guaranteed. Summer prices, $10.00 per 1000 for S. A. Nutt, and $12.50 per 1000 for Ricard and Poitevine. Albert M. Herr, Lancaster, Pa.

GERANIUMS.

New American Beauty, 4-in.....$2.50 per doz.
S. A. Nutt, 2¼-in..$1.75 per 100; $15.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

S. A. Nutt (dark red), Mme. Buchner (white), large top cuttings, $1.25 per 100; $10.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.

La Favorite, 2-in.....$1.75 100; $15.00 1000
Mrs. E. G. Hill, 2-in..... 1.75 100; 15.00 1000
Good, strong stock and in fine shape.
H. C. BROWN, YELLOW SPRINGS, O.

Geranium rooted cuttings, Nutt, Buchner, Doyle, Grant, Jacquerie, $10.00; Viaud, Pressilly, Poitevine, Ricard, Hill, Castellane, $12.50. Stock plants, 3c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Nutt, stocky, pinched for winter blooming, 3½-in., 6c; 4-in., 8c. Nutt, 2¼-in., 3c. Sallerol, field-grown, fine plants, 6c.
Hammerschmidt & Clark, Medina, O.

Geraniums, 3-in. S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 4c; 4-in., same varieties, 6c.
W. E. Trimble Greenhouse Co., Milwaukee, Wis.

S. A. Nutt select rooted cuttings, ready about Oct. 1st, $1.25 per 100; $8.00 per 1000.
Edw. Doege Co., Glen Ellyn, Ill.

Geraniums, S. A. Nutt, strong, top rooted cuttings, $1.25 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

50,000 rooted geranium cuttings, S. A. Nutt, good top cuttings, $8.00 per 1000 for Sept.
J. B. Knapp, Sayre, Pa.

Geraniums, rooted cuttings, Nutt, Grant, Beaute Poitevine, Buchner, at $10.00 per 1000.
Mt. Gilead Floral Co., Mt. Gilead, O.

Geraniums, 2½-in., standard varieties, $25.00 per 1000; Mme. Sallerol, 2-in., $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraninms, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Strong, healthy geraniums, 3-in. stock, $4.00 per 100. C. C. Warburton, Battle Creek, Mich.

Ivy geraniums, mixed, 3-in., $5.00 per 100; fine stock. U. G. Harglerode, Shippensburg, Pa.

Geraniums, Silver Leaf Nutt, 2½-inch, $5.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Nutt geranium rooted cuttings, $1.25 per 100; $10.00 per 1000. Erie Floral Co., Erie, Pa.

GLADIOLI.

25,000 Augusta, 1-in. and up.....	$12.00	1000
25,000 America, 1-in. and up.....	7.00	1000
15,000 Francis King, 1-in. and up....	10.00	1000
1,000 Chicago White, 1-in. and up..	20.00	1000
1,000 Jane Dieulafoy, 1-in. and up..	25.00	1000
25,000 Kunderdi seedlings, originally direct from the originator, a fine mixture	10.00	1000

Less than one inch, one-half the above price. Will ship as soon as dug and dried. See phlox and dahlias. References: Any commercial agency or First National Bank of Belleville, Ill.
E. T. Flanagan & Sons, Belleville, Ill.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

Gladioli, cut, $1.50 per 100. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

GLOXINIAS.

Gloxinias, 3-in., 8c, 10c; 4-in., 12c, 15c each.
Martin H. Radke, Maywood, Ill.

GREVILLEAS.

Grevillea robusta (Silk Oak), strong 2½-in., ready for 3-in., $3.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Grevilleas, 3½-in., pinched back, 5 in. high, 6c.
Hammerschmidt & Clark, Medina, O.

Grevillea robusta, nice plants, 2¼-in., $2.00 per 100. Thos. Franks & Son, Champaign, Ill.

Grevillea robusta, 5-in., 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

HARDY FERNS.

	100	10	Each
Adiantum ped. (maidenhair)..	$6.00	$0.70	$0.10
Aspidium spin. (wood fern)..	6.00	.70	.10
Asplenium felix-foe (lady fern)	6.00	.70	.10
Dryopteris melyp. (shieldfern)	5.00	.60	.10
Onocleoea sensibilis	4.00	.50	.10
Onocloea struth. (ostrich f.).	8.00	.90	.10
Osmunda (cinnamon fern)....	7.00	.80	.10

Illustrated descriptive list mailed free.
L. Mosbæk, Ferndale, Askov, Minn.

HARDY PLANTS.

Strong, transplanted, field-grown plants, carefully packed for long distance shipment in light packages. 3 at dozen and 25 at 100 rate. 5% off for cash with order.

	Doz.	100
Achillea the Pearl.....	$0.50	$3.00
Anchusa, Dropmore var.....	.60	4.00
Aster Novæ Angliæ.....	.50	3.00
Aquilegia, 5 varieties.....	.60	4.00
Boltonia latisquama	.60	4.00
Canterbury bells, 3 colors and mixed.	.50	3.00
Coreopsis lanceolata	.50	3.00
Delphinium Belladonna	.75	5.00
Delphinium, finest hybrids.....	.60	4.00
Delphinium formosum	.60	4.00
Delphinium, chinese	.50	3.00
Hollyhocks, double, 5 colors and mixed	.50	3.00
Hollyhocks, single mixed.....	.50	3.00
Gaillardia grandiflora	.50	3.00
Pyrethrum roseum	.60	4.00

Also many other kinds.
W. A. TOOLE, BARABOO, WIS.

PERENNIALS OR HARDY PLANTS.

Strong, field-grown plants for landscape work. Satisfaction or money back. 25 at 100 rate.

	Per 100
Hollyhocks, dble., separate colors.....$	5.00
Achillea The Pearl.....	5.00
Shasta daisy, undivided clumps.....	6.00
Shasta daisy, divided, for cut flowers.....	3.00
Larkspur, Belladonna, large clumps.....	10.00
Gaillardia grandiflora	6.00
Physostegia, white	3.00
Columbine and Oriental poppy.....	6.00
Canterbury bells	6.00

ESCHRICH'S NURSERY,
NORTH MILWAUKEE, WISCONSIN.

Strong transplanted field grown plants, carefully packed.

	Doz.	100
Delphinium Belladonna.....	$0.60	$4.00
Delphinium Chinese, blue.....	.50	3.00
Delphinium Chinese, white.....	.50	3.00
Gaillardia grandiflora	.50	3.00
Coreopsis lanceolata	.50	3.00
Sweet william hollyhocks, single mixed	.50	3.00
Hollyhocks, double, mixed or separate colors	.50	3.00
Pyerethrum hybridum	.50	3.00

Cash, please. 3 at doz., 25 at 100 rate.
John R. Toole. Route 1, Baraboo, Wis.

Double hollyhocks, 2½-in., $2.50 per 100. Anchusa, 2½-in., $3.00 per 100. Aquilegia, 2-in., $1.50 per 100. Lychnis, 2-in., $1.75 per 100. Matricarias, 3-in., $3.00; 2-in., $1.50 per 100. Pyrethrum, 3-in., $2.75 per 100. Myosotis grandiflora, 2-in., from cuttings, good for benching, $1.75 per 100. Also double hollyhocks, digitalis, Delphinium formosum, aquilegias, Gaillardia hybrida, from seed sown June, 1913, $3.00 per 100. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Perennials, seedlings from field, Digitalis gloxiniaeflora, gaillardia and hollyhocks, double mixed, strong plants, just right for pots, $1.25 per 100; $10.00 per 1000.
W. E. King, Little Silver, N. J.

STRONG AUGUST SEEDLINGS,
$1.00 per 100; $8.00 per 1000.

Aquilegia, 4 vars.; Anthemis Kelwayi, Asters, Coreopsis grandiflora, Shasta Daisy Alaska; campanulas, 3 varieties; digitalis, 4 varieties; delphinium, Gold Medal, Chinese; Dianthus latifolius, Gaillardia grandiflora; hollyhocks, 4 vars.; pentstemon, Pyrethrum roseum, Oriental poppy; sweet williams, 4 vars.; Gypsophila paniculata. Cash with order. Ernest Rober, Wilmette, Ill.

HERBACEOUS SEEDLINGS.

Strong, healthy, field-grown seedlings of the following, at $2.00 per 100: Hollyhocks, separate colors; foxgloves; Canterbury bells; gaillardias; coreopsis, gypsophilas, pyrethrum, columbine, hibiscus, anchusa, hardy pinks, sweet rocket; all fine plants. Sweet william, $1.50 per 100. Clarke, Florist, 124 Washington Ave., Scranton, Pa.

Gaillardia grandiflora, sweet williams, coreopsis, foxgloves, Canterbury bells, oriental poppies, wallflowers, pansies, daisies, forget-me-nots, delphiniums, hardy pinks, strong plants, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

If in need of perennials for immediate effect, communicate with me; also have shrubs, etc. Will solve your planting problem.
Tappan Flower Garden, Tappan, N. Y.

A full line of field-grown hardy perennial plants. Write for our list.
Naperville Nurseries, Naperville, Ill.

For your hardy perennials write for price list to Gloede's, Evanston, Ill., headquarters for hardy plants.

HELIOTROPES.

Heliotrope rooted cuttings, 75c per 100.
D. R. Herron, OLEAN, N. Y.

HIBISCUS.

Hibiscus Crimson Eye, large plants, 2 yrs. old, $6.00 per 100, $50.00 per 1000. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

HOLLYHOCKS.

Hollyhocks, strong field plants, double, in separate colors, 75c per 100; $5.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Honeysuckle Halliana, 3-in. pots, $5.00 per 100.
George Bros. & Co., Springdale, Pa.

HYDRANGEAS.

HYDRANGEAS.
NEW FRENCH HYDRANGEAS,
Mme. Chautard,
Bouquet Rose,
Mousseline,
Mme. Emile Mouillere.
3-in. plants, $8.00 per 100.
6-in. plants, $30.00 per 100.
CONARD & JONES CO., WEST GROVE, PA.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$7.50 100; $60.00 1000
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Hydrangeas, all good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.
Otaksa, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.
Storrs & Harrison Co., Painesville, O.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine and other varieties, extra strong 3-in. plants, $8.00 per 100.
Reeser Plant Co., Springfield, O.

Hydrangea paniculata grandiflora, large flowers, long stems, $6.00 per 100; smaller, $4.00. Beautiful and clean. Cash, please.
Kelvedon Gardens, Bexley, O.

Hydrangea Otaksa, no better stock possible, field-grown till Aug., now in pots and ready in Oct., 4-in., 15c; 5-in., 20c; 6-in., 30c; 7-in., 40c.
J. L. Schiller, Toledo, O.

Hydrangea Otaksa, 2½-in., extra fine, 5c; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 2¼-in., $2.50; 4-in., $8.00; 5-in., $15.00; 6-in., $25.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Hydrangea Otaksa, strong 6-in. plants, 4 to 6 breaks, $18.00 per 100.
John A. Keller Co., Lexington, Ky.

Hydrangea Otaksa, 3½-in., 10c; 5-in., 15c; 6-in., 25c. Cash, please.
J. Sylvester, Oconto, Wis.

Hydrangea Otaksa, 5-in., pot-grown, several branches, 20c; 4-in., 15c; 7-in., 50c.
R. A. Irvine, Bay City, Mich.

Hydrangea Otaksa and arborescens, 3-in. pots, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, field-grown, 1 to 5 shoots, 6c to 20c. Erie Floral Co., Erie, Pa.

IMPATIENS.

Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
W. J. Barnett, R. D. 67, Sharon, Pa.

IRISES.

Irises, 12 choice named German varieties, strong clumps, $2.00 per 100; $18.00 per 1000. Mixed or separate colors, unnamed, $1.50 per 100. Pallida dalmatica, Fairy, Albert Victor, $7.00 per 100. Japanese iris, Eclipse, $4.00 per 100. Choice mixed, $3.50. Siberian, Orientalis, Snow Queen, $5.00 per 100. Cash with order, please.
H. H. Kern, Bonner Springs, Kan.

IRIS.
German Madam Chereau, best lavender.
German Augustifolia, cream.
100 3-eye clumps, $2.50 per 100.
THE IMLAY CO., ZANESVILLE, OHIO.

German iris, 15 varieties, $2.00 per 100. Dwarf iris for bordering, $1.50 per 100; $12.00 per 1000. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

German iris, 5 vars., fine stock, to close out, 1000, $10.00; 3000, $25.00. Cash. Central Seed & Bulb Co., Benton Harbor, Mich.

10 named varieties German iris, $2.00 per 100.
Amon Heights Nurseries, Camden, N. Y.

Irises, 4 varieties, 2c.
Hammerschmidt & Clark, Medina, O.

IVIES.

English ivy, strong rooted cuttings, 90c per 100, $8.00 per 1000; 2½-in. pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Ivies, hardy English, strong, bushy, 3 to 4 ft., from the field, $5.00 per 100; $45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

2000 strong 4-in. English ivy, ready to ship Oct. 15th, $10.00 per 100.
Babcock & Son, Charlevoix, Mich.

Hardy English ivy, fine stock, 2½-in., $2.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, 800 nice plants from 2½-in. pots.
CONARD & JONES CO., West Grove, Pa.

English ivy, strong 4-in., $10.00 per 100.
Harry Heinl, West Toledo, O.

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Trailing lantanas, fine, bushy plants, out of 2-in. pots, just the thing for stock and growing on for next season, $1.75 per 100; $15.00 per 1000.
Miller's Florists, Newark, O.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE GIGANTEUM,
7x9 BULBS.
Now is the time to plant to make come bloom after mums, when they will be very much in demand. Although the stock is scarce, we have not yet raised our price. 25 bulbs, $1.75; 50 bulbs, $3.40; 100 bulbs, $6.50. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Lilium formosum, new crop, fine, plump, well matured bulbs: 7 to 9-inch, 300 bulbs to case, $7.50 per 100, $60.00 per 1000; 9 to 10-inch, 200 bulbs to case, $12.00 per 100, $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Lily of the Valley clumps, fine stock, dug 8x8-in. square, $15.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

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MYRTLE FOR CEMETERY PLANTING,
$2.00 per 100.
Geo. A. Dhonau, Evanston Sta., Cincinnati, O.

Myrtle, field-grown, strong plants, $24.00 per 1000.
E. K. Mooney, Madeira Nurseries, Madeira, O.

NARCISSI.

Paper White grandiflora, 1250 to case, $9.00 per 1000; $11.00 per case.
Peter Pearson, 5732 Gunnison St., Chicago.

NURSERY STOCK.

Norway spruce, 3-4 ft.	$40.00	100
Boxwood edging, bushy	5.00	100
Euonymus Japonicus, 15 to 18 in.	12.00	100
Euonymus Japonicus, 1½-2 ft.	15.00	100
Phlox, the best white	4.00	100
Flowering shrubs, large assortment	8.00	100

Cash, please.
The Evergreen Nurseries, Long Branch, N. J.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

A full line of field-grown semitropical trees, shrubs, plants, etc., spiraeas, gardenias, ligustrums, oleanders, palms and novelties. Our stock and prices will please you. Let's get acquainted.
Bay City Nursery Co., Bay City, Tex.

100,000 Berberis Thunbergii seedlings, 100,000 Rosa rugosa seedlings; also other stock for lining out. Write for price list.
B. A. Bohuslav & Son, Newport, R. I.

Shade trees, fruit trees, shrubs, roses, peonies, phlox and iris. Also young stock for lining out. For prices, write
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

ONION SETS.

WINTER ONION SETS.
PLANT NOW.
Top sets, per 22-lb. bu., $1.00.
Bottom sets, per 22-lb. bu., 50c.
Cash or C. O. D.
JAMES FROST,
GREENVILLE, DARKE CO., O.

PALMS, ETC.

PALMS.
Buckbee's "Full of Life" palms, splendid, well grown, healthy plants, from 6-inch pots, 6 or more leaves, 20 to 24 inches high:
Kentias, Belmoreana and Forsteriana, $1.00 each; $10.00 per doz.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Fockford Seed Farms, Rockford, Ill.

Pandanus Veitchii, 6-in.	$1.25 each
Pandanus Veitchii, 8-in.	2.25 each

Write for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

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Review
Classified Advs.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash. Jos. H. Cunningham, Delaware, O.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

Kentia palms, all popular sizes. Write
C. C. Pollworth Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. One of many reports: "The pansy plants all look like good, healthy, stocky plants, and we feel will come up to all expectations." Henry J. Hass & Son, Newport, R. I. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Ready after Sept. 25th. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

PANSIES.
BROWN'S TRIUMPH GIANT
PRIZE PANSY PLANTS,
FINE STOCK,
MIXED OR SEPARATE COLORS,
$3.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER PENNSYLVANIA.

Pansies, July sown, giant mixed, $2.50 per 1000; Giant Prize, Superb Giant and Excelsior strains, striped and mottled, Havana brown, gold margined, silver edged, mahogany, ruby, black, Peacock, white, Adonis, yellow, Lord Beaconsfield, 40c per 100; $3.00 per 1000.
Silvieus & Silvieus, Ashtabula, O.

Pansies, sand grown seedlings from the open field, full of fibrous roots, stocky.

Giant Trimardeau, mixed	$3.00 per 1000
Silver Medal, mixed	4.00 per 1000
Gold Medal, mixed	5.00 per 1000

J. L. Schiller, Toledo, O.

Pansies, giant flowering, mixed colors, from seed bed, 35c per 100, $2.50 per 1000, $12.75 per 5000; separate colors for cut flowers, 40c per 100, $3.00 per 1000.
Edw. Doege Co., Glen Ellyn, Ill.

HOME OF PANSIES.
Our customers say our strain is unsurpassed. We have already booked a large amount of orders at $2.50 per 1000. Delivery Oct. 1st.
E. Rawlings, Wholesale Grower, Olean, N. Y.

Pansies, giants, ready to go, as fine as ever, from the best strain of mixed seed we could buy, at $2.50 per 1000, or 5000 for $10.00. No order too large or too small to have our prompt attention. U. G. Harglerode, Shippensburg, Pa.

Pansies, best mixture possible, strong plants, $2.50 1000; yellow, white and black, true to color, $3.00 1000.
Keeney's Greenhouses, Monongahela, Pa.

PANSY PLANTS.
Choice mixed strain, $2.50 per 1000; also separate colors and named varieties at same price.
Clark, Florist, 124 Washington Ave., Scranton, Pa.

Pansies, only good commercial varieties and mixtures, $2.50 per 1000; $10.00 per 5000. Cash, please.
Otto Haege, 1401 Trenton St., Seattle, Wash.

Pansy plants, finest strain, $3.00 per 1000; $2.50 in 10,000 lots. Don't miss this offer.
Edward Lappe, Jerome Ave., Woodlawn, New York, N. Y.

Pansies, own strain of best large flowering mixed daisies (bellis), Snowball and Longfellow, 50c per 100; $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies (Henry Mette's strain), strong, stocky plants with fine roots, now ready, $2.50 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, best giant strains, mixed, $2.50 per 1000; ready for immediate shipment. Cash with order. Wm. J. Nicklas, Allegany, N. Y.

100,000 giant pansies, no better strain for bedding, $2.50 per 1000. October delivery. Strictly cash. C. W. Harrold, Decatur, Ill.

Pansy plants, giant flowering, Oct. 1, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Pansies, from well known strain, none better, strong stocky plants, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Pansy seedlings, strong, stocky plants, in richest mixtures, now ready for transplanting, $2.50 per 1000. M. M. Lathrop, Cortland, N. Y.

Pansy plants, from best seed procurable, 50c per 100 by mail; $2.50 per 1000 by express.
H. Swaby Greenhouse, St. Charles, Ill.

Pansy plants, best large flowering strains, strong, stocky, $2.00 per 1000; transplanted, $3.00 per 1000. Henry Ernst & Son, Washington, Mo.

Pansy plants, giant prize pansies, choice mixed strain, fine, large plants, $2.50 per 1000. Cash with order. C. H. Hamre, Johnstown, N. Y.

Pansy seed, giant mixed, new crop, $4.00 per oz.; common mixed, $2.00 per oz. Cash.
Ernest Rober, Wilmette, Ill.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

Pansy plants, giant mixed, $3.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Pansies, fine giant strain, equal to any, $2.50 per 1000. Cash. Ryer Bros., Chambersburg, Pa.

PASSIFLORAS.

Passion flowers, large purple, 4-in. pots, $10.00 per 100. Cash with order.
J. Roehner, 18 Obell Court St., Dayton, O.

PEONIES.

PEONY ROOTS.

	100	1000
WHITE		
EARLY—		
Festiva maxima	$ 18.00	$160.00
Festiva (Donkelaer)	18.00	160.00
Queen Victoria	12.00	100.00
Duchesse de Nemours	12.00	100.00
MIDSEASON—		
Madame Crousse	20.00	180.00
Monsieur Dupont	35.00	300.00
Baroness Schroeder	200.00	.....
Couronne d'Or	18.00	160.00
Marie Lemoine	18.00	160.00
PINK		
EARLY—		
Umbellata rosea	35.00	300.00
Eugene Verdier	35.00	300.00
Margaret Gerard	35.00	300.00
MIDSEASON—		
Floral Treasure	22.50	200.00
La Tulipe	22.50	200.00
Venus	40.00	350.00
LATE—		
Grandiflora	50.00	400.00
DEEP PINK		
EARLY—		
Edulis superba	22.50	200.00
Jules Elie	40.00	350.00
Lamartine	100.00	.....
MIDSEASON—		
Duchesse d'Orleans	75.00	600.00
Docteur Bretonneau	20.00	180.00
LATE—		
Madame Forel	25.00	200.00
Livingstone	50.00	450.00
Dorchester	35.00	300.00
RED		
MIDSEASON—		
Francois Ortegat	20.00	150.00
Felix Crousse	30.00	250.00
Meissonier	25.00	225.00
LATE—		
Rubra superba	25.00	225.00
Marechal Vaillant	20.00	180.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Because land is wanted for other uses I offer 5000 Whittleyi (Queen Victoria) early white, and 1000 Duc de Cazes, early pink, at $7.50 per 100; $60.00 per 1000 for strong divisions. The first are absolutely true to name, the second I believe are but cannot guarantee. 1000 mixed pink and white, $2.50 per 100.
Carl Kelsey, Mendenhall, Pa.

25 acres devoted to the growing of peonies; let me figure on your list of wants.
Gilbert H. Wild, Sarcoxie, Mo.

PEONIES,
GOOD, STRONG DIVISIONS.

Achillea	$ 8.00 per 100
Couronne d'Or	18.00 per 100
Dorchester	15.00 per 100
Felix Crousse	20.00 per 100
Golden Harvest	14.00 per 100
La Tulipe	15.00 per 100
Ne Plus Ultra	8.00 per 100
Rubra superba	25.00 per 100
Baroness Schroeder	75.00 per 100

I have the largest stock of Lady Alexandra Duff in America. Send for catalogue.
W. L. GUMM,
Peony Specialist,
REMINGTON, INDIANA.

PEONIES.
IN QUANTITY AND QUALITY.
SEND FOR OUR LIST.
T. C. THURLOW'S SONS, INC.,
WEST NEWBURY, MASSACHUSETTS.

3 to 5 eye divisions, mixed sorts.....$5.00 per 100
1 to 3 eye divisions, mixed sorts..... 2.00 per 100
Fine to grow on.
THE IMLAY CO., ZANESVILLE, OHIO.

A SNAP.
Five-year-old peony roots, light and dark pink; ground sold so must go, $10.00 per 100 takes them.
James Frost, Greenville, Darke Co., O.

Peonies, extra strong 4 to 6 eye divisions, one year, transplanted, in mixed varieties, white and pink, $10.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Peonies, good cut flower varieties, 3 to 5 eyes, $5.00 per 100; 2-yr. clumps, $8.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

5000 peony divisions, 2 to 4 eyes, best named varieties mixed, 6c each if taken at once.
E. T. Flanagan & Sons, Belleville, Ill.

Peonies, 500 Festiva maxima, extra fine.
Mad River Valley Floral Farm, Osborn, O.

Peonies, choice varieties, all sizes. Write for list. Franklin Nursery, Sta. F, Minneapolis, Minn.

Peonies; finest sorts, 8c. Shrubs, etc. List free. W. H. Salter, Rochester, N. Y.

Peony roots, 25c and up. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

Double fringed petunias—our collection of these has been greatly improved and is now composed of the most desirable sorts.
2-in.....$2.00 per 100; $18.00 per 1000
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Assorted double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
U. G. Harglerode, Shippensburg, Pa.

Petunia rooted cuttings, 75c per 100.
D. R. Herron, OLEAN, N. Y.

PHLOXES.

Hardy phlox, Athis, Pearl, Coquelicot, Richard Wallace, Pantheon, Rosenberg, Eclaireur, strong, $4.00 per 100. Julius Kohankie, Painesville, O.

Mrs. Jenkins (the best white), $3.00 per 100. We need the room and have 20,000 surplus.
Amon Heights Nurseries, Camden, N. J.

Hardy phlox, Maculata, almost royal purple, the finest and showiest, $3.00 per 100; $25.00 per 1000. P. A. Erickson, Florist, Brainerd, Minn.

Finest hardy phlox, 2-yr., 5c. List free.
W. H. Salter, Rochester, N. Y.

POINSETTIAS.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch, extra quality	$7.00	$55.00
3-inch	15.00	120.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $6.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
$4.50 per 100; $40.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities. A Henderson & Co., Box 125, Chicago.

Poinsettias, 2½-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100; $85.00 per 1000.
John Ziegenthaler, 1865 Bockius St., Philadelphia.

Poinsettias, nice plants, 2¼-inch, pot bound, $4.50 per 100.
Thos. Franks & Son, Champaign, Ill.

Poinsettias, dwarf, large flowering, 2½-in., $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, strong 2½-in., $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 820 E. 4th St., Waterloo, Iowa.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, strong plants, 2½-in., ready now, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

75 3-in., 50 4-in., 25 5-in. poinsettias, the lot $11.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Poinsettias, strong, 2¼-in. pots, $4.00 per 100.
The Miles Co., Oshkosh, Wis.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $8.00 per 100. Good stock. Erie Floral Co., Erie, Pa.

Poinsettias, strong 2½-in., shipped in paper pots, $5.00 per 100. Krueger Bros., Toledo, O.

Poinsettias, 3-in., good, strong stuff, $8.00 per 100. Martin H. Radke, Maywood, Ill.

Poinsettias, 2½-in., $5.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Poinsettias, 2¼-in. stock, $5.00 per 100; $45.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Poinsettias, 2½-in., $5.00 per 100.
I. O. Kemble, Marshalltown, Iowa.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.
All from 2¼-in. pots.

	100	1000
Appleblossom	$3.00	$25.00
Coerulea, light blue	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Violacea, dark lilac	3.00	25.00
PRIMULA OBCONICA GIGANTEA.		
Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00
PRIMULA MALACOIDES	3.00	....
PRIMULA KEWENSIS	3.00	....

See cinerarias and forget-me-nots.
and 20c each.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 10 separate colors, 2¼-in., $2.25 per 100; mixed, $2.00 per 100; gigantea, 5 separate colors or mixed, 2¼-in., $2.50 per 100; grandiflora and gigantea, mixed, 3-in., $4.00 per 100.
Chinensis, best large flowering, 7 separate colors, 2¼-in., $2.25 per 100; mixed, 2¼-in., $2.00 per 100; 3-in., $4.00 per 100. Plants are large and strong; ready to shift.
Malacoides, lavender, the original color, 2-in., 2½c.
Kewensis, the yellow primrose, 2-in., 2¼c. Cash. See cyclamen and cineraria ads.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

CHINESE PRIMROSES,
EXTRA STRONG 2-IN., $2.00;
3-IN., $4.00; 4-IN., $6.00.
Obconica grandiflora, large flowering,
3-in., $4.00.
These plants will please you.
Cash, please.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENNSYLVANIA.
The Home of Primroses.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots. Over 100,000 on hand. Can supply special colors in any quantity. Special prices on large lots.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100. J. L. Schiller, Toledo, O.

PRIMULA CHINENSIS, in six best colors or mixed, $2.50 per 100. PRIMULA OBCONICA GRANDIFLORA, in nine colors, separate or mixed, $2.50 per 100. PRIMULA OBCONICA, FRINGED, in four separate colors or mixed, $2.50 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 per 100. All strong, 2¼-in., ready for shift. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Malacoides, 3½-in. pots	8.00	75.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Primula malacoides, new baby primrose, strong 2½-in., $2.75 per 100; $25.00 per 1000
M. H. Radke, Maywood, Ill.

Primula obconica—same unrivaled strain as other years. We have all the named varieties in GIGANTEA, GRANDIFLORA and FRINGED, such as Appleblossom, rosea, kermesina, sanguinea, Fire Queen, oculata, coerulea, purple, lilac, etc. Strong plants from 2¼-in. pots, $2.50 per 100. MALACOIDES, strong 2¼-in., $2.50 per 100. See begonias. Schiehle Bros., Miamisburg, O., the Golden Rule Plant Growers.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100; 3-in., $4.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primulas, A-No. 1 stock, ready to shift, finest strain, giant flowers, mixed colors. If you want good stock for Christmas, get some of these plants now. Obconica, 3-in., $4.00 per 100; 4-in., $8.00 per 100. Chinese, 4-in., $8.00 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Primroses. Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100; 3-in., $5.00 per 100. Chinese, mixed and separate colors, 3-in., $5.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Primroses, Chinese, Kewensis, baby, malacoides, lavender and white; Obconica grandiflora alba, compacta, sanguinea, giant sorts; Rubra, Arendsi, kermesina, rosea and giant mixed, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primroses, Chinese, Forbesi, Malacoides, Obconica alba and rosea, $1.75 per 100; $15.00 per 1000. Obconica gigantea, giant flowering, $2.00 per 100; $18.00 per 1000. All from 2¼-in. pots. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula obconica grandiflora, gigantea, our Royal Mixture, extra strong stock, from 2½-in. pots, ready for a shift, $3.00 per 100. Primula malacoides, extra strong, 3-in., 5c; 2½-in., 2c. Cash. Freeport Floral Co., Freeport, Ill.

Primula Malacoides, 2¼-inch, $2.50 per 100; 3-inch, $5.00 per 100. Obconica grandiflora and gigantea, 2-in., $3.00 per 100; 3-inch, $6.00 per 100. Fine stock. Cash.
Ernest Rober, Wilmette, Ill.

300 3-in. Primula chinensis, assorted colors, $5.00 per 100. 1000 2¼-in. Primula obconica gigantea, assorted colors, $2.00 per 100.
F. E. Blake, Marion, O.

Primula obconica, gigantea and grandiflora, best strains, 3½-in., strong plants, $6.00 per 100; 2½-in., $3.00 per 100.
John Lang, 1948 Melrose St., Chicago.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100, $25.00 per 1000; 4-in., $8.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

Good choice 2-in. Chinese primulas, extra good mixture of colors, $2.00 per 100. P. obconica, choice mixed, 2-in., $2.00 per 100. Cash with order. Harry White, North Manchester, Ind.

Primula sinensis, a splendid strain in red and white, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Chinese primroses, strong 3-in. plants, mixed colors, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primroses, assorted, 3-in., 3c; 4-in., 4c. Strong.
W. B. Woodruff, Westfield, N. J.

Primula sinensis and obconica, strong 2-in., $3.00 per 100. R. A. Irvine, Bay City, Mich.

Primula malacoides, strong 2¼-in., $2.50 per 100. Curtis Floral Co., Hampton, Iowa.

PRIVET.

Amoor River North (hardy specie), also Ibota and California privet.

12 to 18 in	$2.50 100
18 to 24 in	4.00 100
2 to 3 ft	6.00 100
3 to 4 ft	8.00 100

ONARGA NURSERY CO., ONARGA, ILL.

75,000 2-year California privet, cut back and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas. L. Smith, Pennsgrove, N. J.

Amoor River privet seedlings, 8 to 10 in., 65c per 100. Cash with order.
Anderson Floral Co., Anderson, S. C.

One-half million California privet, the best that can be grown; all sizes at bargain prices.
Harry B. Edwards, Little Silver, N. J.

RASPBERRY PLANTS.

Ask H. A. Catlin for St. Regis raspberry plants; fall delivery. Box 673, Homer, N. Y.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Bulgarie	12.00	100.00
Ward	12.00	100.00
Milady	12.00	100.00
3½-INCH—		
Killarney Brilliant	35.00	300.00
Milady	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Ward	6.00	55.00
3½-INCH—		
Milady	8.50	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127. Morton Grove, Ill.

ROSES.
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Strong own root stock at these unusually low prices, to move quickly: 600 Pink Killarney, 2½-in.; 300 Lady Hillingdon, 2½-in.; My Maryland, 2½-in., $3.50 per 100. 250 Pink Killarney, 3-in., 200 White Killarney, 3-in., $5.00 per 100. 500 My Maryland, 5-in., one-year-old, from bench, well dried off and cut back, $7.50 per 100.
Skidelsky & Co., 1004 Betz Bldg., Philadelphia.

GOOD ROSES, BEDROCK PRICES.
Killarney, 3-in., 4c; extra strong Killarney, 4-in., 7c; W. Killarney, 4-in., 8c.
Lady Hillingdon, fine 3-in., 5c; Richmond, strong 4-in., 6c.
GULLETT & SONS, LINCOLN, ILL.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants.
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

Roses. Strong, clean, 3-in. Kaiserin, $6.00 per 100; 3-in. Bride, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100; 2-yr. bench Richmonds, $5.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

Roses grown in 5-in. pots outside, in fair shape. Hermosa, Magna Charta, Ulrich Brunner, 25c each; white, red and pink baby ramblers, 15c and 20c each.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

150 mixed, Richmond, Pink and White Killarney, Bride and Maid, 4-in. rose plants, to force, young stock, to close out, $7.00 the lot. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Surplus stock of roses, A-1 plants. 500 Bridesmaid, 600 Brides, 200 Golden Gate, 4-in. pots, ready to cut from, $6.00 per 100.
Nick Pontrich, 608 E. Ormsby, Louisville, Ky.

1000 Bride, 1000 Maid, 200 Perle, all good, strong 4-in. pot plants, for forcing, $6.00 per 100; $50.00 per 1000.
Schmaus Bros., Paducah, Ky.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Roses, Richmond, 3½-in., clean stock, $5.00 per 100. Cash.
Rentschler Floral Co., Madison, Wis.

White and Pink Killarney, Richmond, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

500 Bride and Maid, in 3 and 4-in. pots, A-1 stock, $25.00 for the lot.
Isherwood Greenhouses, Chillicothe, Mo.

Strong 3-in roses, to close out, Richmond, Pink and White Killarney, $5.00 per 100; $45.00 per 1000. Krueger Bros., Toledo, O.

Sweetheart or Mme. Cecile Brunner, 3-in., $8.00 100. CONARD & JONES CO., West Grove, Pa.

Fine 4-inch Pink Killarney stock, $6.00 per 100. C. B. Flick Floral Co., Ft. Wayne, Ind.

First aid to buyers—40 p.p. fall price list. Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary, 3-in. pots, $5.00 per 100; 4-in. pots, $8.00 per 100.
George Bros. & Co., Springdale, Pa.

RUBBERS

Rubber plants (Ficus elastica), 22 to 24 in., $6.00 per doz.; 24 to 30 in., $7.50 per doz.; 30 to 36 in., $9.00 per doz. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Rubber plants, large leaf var., 15 to 20 in., $4.00, $5.00 and $6.00 per doz. Cash, or see To Exchange. J. C. Steinhauser, Pittsburg, Kan.

Orders booked for 2½ and 4-in. rooted top cuttings for delivery from March 1. Verlinde & Vandereecken, Wholesale Specialists of Ficus Elastica, New Orleans, La.

Strong 7-in. rubber plants, $9.00 per doz.
C. V. Abeele, 61st and Throop Sts., Chicago.

SALVIAS

Salvias, 2½-in., $2.00 per 100; rooted cuttings, 75c per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia splendens rooted cuttings, 75c per 100; $7.00 per 1000. Edw. Doege Co., Glen Ellyn, Ill.

SANTOLINAS.

Santolinas, strong 3-in., $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

SEEDS

FIRST QUALITY FLOWER SEEDS.
PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.
CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.
Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

Sweet william seed, fine flowers, great variety of colors, all this year's seed, 50c oz.; $1.75 per ¼ lb. Hollyhocks, single and double, fine colors, 25c pkt.; $1.00 oz. Coreopsis grandiflora, 50c per oz. Cash, please. C. Adams, Perennial Plant & Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

PALM SEEDS.
DRACAENA CANES, CYCAS REVOLUTA,
FERN SEEDS, ETC.
SEND FOR LIST.
H. H. BERGER & CO.,
70 WARREN ST., NEW YORK, N. Y.

Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.
Ernest Rober, Wilmette, Ill.

MIGNONETTE SEED.
The giant, seed from under glass, grows spikes 24 to 36 in.; trade package, 40c; ½ oz., 70c; 1 oz., $5.00.
Rose Hill Nurseries, New Rochelle, N. Y.

Pansy seed, extra fine strain of large flowers, mixed colors, $1.00 per 1000; trade pkt. of 250, 25c. Peter Herb & Son, 5th & Harrison, Mt. Healthy, O.

Pansy seed, our Nonpareil mixture, giant flowering, finest strain, ¼ oz., $1.25; ½ oz., $2.50; oz., $5.00. St. Louis Seed Co., St. Louis, Mo.

Phoenix canariensis seed, fresh, 25c per 100; $2.00 per 1000 postpaid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

SMILAX.

2½-in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, 480 extra nice plants, 2½-in. pots, $2.50 per 100; 230 large 3-in. plants, worth the money, $4.00 per 100.
Lebanon Floral Co., Lebanon, Tenn.

1500 strong 2-in. smilax plants, cut back, $1.25 per 100. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

Smilax, 2½-in., cut back twice, $2.50 per 100; $20.00 per 1000.
Kalispell Gardens, Kalispell, Mont.

Smilax, A No. 1 field-grown plants, $2.50 per 100. Grown to sell. Cash.
D. R. Herron, OLEAN, N. Y.

300 smilax, 3-in., topped 2 times, strong plants, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 2½-in., $1.50 per 100. Cash.
Rentschler Floral Co., Madison, Wis.

Smilax, strong 3½-in., $3.00 per 100.
H. O. Hannah & Son, Sherman, Tex.

175 good 3-in. smilax, 3c.
Johnson Floral Co., Kendallville, Ind.

Smilax, 3 times topped, $1.50 per 100.
W. B. Woodruff, Westfield, N. J.

600 Smilax, 2¼-in., extra fine plants, 2c. Cash.
R. P. Atwell, Florist, Ft. Dodge, Iowa.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in. (ready Oct. 1)	$4.00	$35.00
Ramsburg's Silver-pink, 2½-in.	4.00	35.00
Ramsburg's Silver-pink, 3-in.	5.00	45.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

Snapdragons, white, pink and yellow, 3½-in. pots, $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, Ramsburg's Silver-pink, 2½-in. stock from cuttings, true to color, $3.50 per 100. Will be ready to ship about Sept. 10—booking orders now. Just the right time to bench for Xmas blooms. In these plants there are no "off color" plants such as you get from seedlings. Addems, Morgan & Co., Paxton, Ill.

Snap plants from choicest seed. Ramsburg's Silver-pink, $1.25 per 100; Mammoth White, $1.25 per 100; Beauty, color shade darker than American Beauty rose, $2.25 per 100. Snapdragons a specialty.
A. L. Ambrose, Lexington, Ill.

Snapdragons, Ramsburg's Silver Pink, from original stock, 2-inch plants, true to color, $2.50 per 100—ready to ship Sept. 20; rooted cuttings, same stock, $1.00 per 100—ready Oct. 1. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

Snapdragons, 2-in., Ramsburg's Silver-pink, cut back to bring that bushy effect that makes lots of blooms and spikes, $1.50 hundred. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Ramsburg's Silver Pink snapdragons, 2-in., cut back and well branched, A-1 stock, $3.00 per 100; $28.00 per 1000. Cash. E. A. Parkes, 206 Walker, Ave., Highland Park, Ill.

Snapdragon rooted cuttings, Buxton's Pink, Ramsburg's S. Pink, Yellow and Giant White, $1.00 per 100; $8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Queen of North (white), Defiance (scarlet), Rose delicata (pink), 2¼-in., 4c. Pinched stock.
Hammerschmidt & Clark, Medina, O.

Silver-pink rooted cuttings, $1.00 per 100. Buxton's Silver-pink, 2-in., from seed, $3.00 per 100.
W. W. Dederick, Warsaw, Ind.

Snapdragons, pink, white and yellow, 2¼-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Field-grown silver-pink snapdragons, $5.00 per 100. Cash.
Arthur L. Jones, North Tonawanda, N. Y.

Silver-pink snapdragons, 2-in., cutting plants, 2c; $1.50 per 100. Cash, please.
W. Bluethjen, Jr., Hudson Heights, N. J.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SPIRAEAS.

Spiraea Van Houttei and other shrubs, large

12 to 18 in.	$20.00 1000
18 to 24 in.	5.00 100
2 to 3 ft.	7.00 100
3 to 4 ft.	10.00 1000

ONARGA NURSERY CO., ONARGA, ILL.

STEVIAS

Stevias, 2-in., cut back plants, can now be potted into 4-in. pots or, better still, flatted in rich soil close together and grown cold or warm, according to when you want them in bloom, and by using our plants you will have lot of stock for cutting. We know this can be done, as we have done it on 15th of September in other years. 2-in., cut back plants, $1.50 hundred; three hundred, $4.00. Big plants, in 6-in. pots, 20c and 25c each; 8-in. pots, 50c each. These plants are all well worth the price and will make you money. We grow 150,000 stevia plants every year and have good stock on hand. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

STEVIAS, VERY LARGE, STRONG STOCK, 15 to 18 in. diameter, over 25 to 30 tips now, 15c each; worth double—only a few hundred; order early. Cash, please.
DOBBS & SON, AUBURN, N. Y.

STEVIAS, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Stevias, strong field-grown plants, from 15 to 30 leads per plant, 10c each; also 3½-in. pots, 10 to 15 leads, 1 to 2 ft., 6c each; 3 in., 4c. each. G. F. Odor, Iola, Kansas.

500 Stevia serrata, 4-inch pots, $8.00 per 100. About ready to shift. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Stevias, very strong stock, well branched, 2½-in., $2.00 per 100. Cash. Try sample order. This is a bargain.
Freeport Floral Co., Freeport, Ill.

Stevias, strong, bushy plants, 4-in. pots, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Giant stevia, 2¼-in. pots, $2.25 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

Stevias, 3-in., 5c; 4-in., 7c.
J. V. Laver, Erie, Pa.

Stevias, 2½-in., $2.00 per 100.
R. A. Irvine, Bay City, Mich.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Big money in stocks. Bench now. Daybreak (pink), Bismark (white), Cut and Come Again (lavender), Princess Alice (white), Abundance (flesh pink), 2¼-in., fine branching plants, 4c. White Lady, best white, 2¼-in., 5c. Grown for you. Hammerschmidt & Clark, Medina, O.

SWAINSONAS.

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith Grand Rapids, Mich.

VEGETABLE PLANTS.

CABBAGE PLANTS
CHARLESTON, WAKEFIELD,
JERSEY WAKEFIELD,
SUCCESSION, ALL HEAD,
FLAT DUTCH,
LETTUCE PLANTS
BIG WHITE LOAF,
BIG BOSTON,
GRAND RAPIDS,
$1.00 per 1000 or $8.50 per 10,000.
S. W. SHANKLIN,
WHITE MARSH P. O., BALTIMORE, MD.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.00 per 1000
Parsley Triple Curled	2.50 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

100,000 Grand Rapids lettuce plants, strong, frame-grown, good as transplanted, $1.00 1000; 5000 for $4.50.
Keeney's Greenhouses, Monongahela, Pa.

Lettuce plants, good Grand Rapids (a million), 75c per 1000; cash with order. Would exchange for good pansy plants.
W. C. Whelchel, R. 6, Danville, Ill.

Grand Rapids lettuce plants, sturdy, bushy plants, $1.00 per 1000. Cash with order.
Wm. J. Nicklas, Allegany, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, big, healthy, $1.00 per 1000.
Greenhouse, Milford, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Grand Rapids lettuce, fine plants, $1.25 per 1000 by parcel post. F. Danley, Macomb, Ill.

20,000 Big Boston lettuce plants, large, $1.00 per 1000. Cash. C. W. Harrold, Decatur, Ill.

Grand Rapids lettuce plants, $2.00 per 1000. Cash.
Loyd C. Runch, Fredonia, Kan.

VIBURNUMS.

Viburnum plicatum, 3 to 4 ft., strong, bushy stock, $14.00 per 100; $125.00 per 1000.
CONARD & JONES CO., West Grove, Pa.

VINCAS.

Vinca variegata, strong field-grown clumps, 10 to 20 leads, $5.00 per 100. August layered runners, well rooted, XX extra, $1.50 per 100, $12.50 per 1000; select, $1.25 per 100; $10.00 per 1000. These plants were grown under irrigation and are in prime condition. 250 at 1000 rate. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

THE FLORISTS' MANUAL.
(Wm. Scott.)
A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

Vinca variegata, 20,000 field-grown plants, excellent values, $4.00 per 100, $35.00 per 1000, 1st size; $3.50 per 100, $30.00 per 1000, 2nd size. No culls counted in these. Field rooted layers, selected plants only, $1.25 per 100; $10.00 per 1000. Can furnish the green variety in sizes and prices as above. 250 plants at 1000 rate. Cash price for Oct. delivery.
W. J. Engle, R. 8, Dayton, O.

VINCAS, EXTRA HEAVY, FIELD-GROWN STOCK, VARIEGATED AND GREEN, this is the choicest stock we have ever had, and can be divided, $6.00 per 100. Well packed. Cash, please. DOBBS & SONS, AUBURN, N. Y.

25,000 field-grown plants Vinca variegata, $4.00 per 100; 300,000 rooted tips (variegata), $10.00 per 1000. Extra fine plants. Booking orders now for October delivery.
Reeser Plant Co., Dept. A, Springfield, O.

Vinca variegata, extra strong, field-grown plants, good for 4 and 5-in. pots, $5.00 per 100; July and August rooted tips, green and variegated, $1.00 per 100; $10.00 per 1000. Cash.
H. P. Smith, Piqua, O.

VINCAS, field-grown, variegated and green, $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, 2-in., extra strong, $1.75 per 100, $15.00 per 1000; rooted cuttings, $1.00 per 100; $7.50 per 1000. Cash. All ready for shipment. Chas. Rathjen, Janesville, Wis.

Vinca variegata, field rooted layers, $1.00 per 100; $10.00 per 1000. Clumps ready after Oct. 1st. Cash or satisfactory reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100; $35.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vinca variegata, heavy, field-grown plants, $5.00 per 100; $40.00 per 1000. A bargain. Cash, please. H. M. Totman, Randolph, Vt.

Vinca variegata, strong, field-grown plants, $5.00 per 100.
Sunnyside Greenhouse, R. 2, Madison, Wis.

Vinca variegata, large field-grown clumps, $5.00 per 100; $45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Vinca variegata, field-grown, $4.00 per 100; $35.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, field-grown, fair stock, $4.00 per 100; $35.00 per 1000.
J. L. Schiller, Toledo, O.

Vinca var., strong field-grown clumps, $5.00 per 100; $45.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Vinca minor (grave myrtle), strong, stocky plants, special for September and October, $4.00 per 1000. C. M. Webb, Fayetteville, Tenn.

Vinca variegata, rooted tips, No. 1, $1.25 per 100, $10.00 per 1000; No. 2, 75c per 100; $6.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Vinca variegata, field clumps, 5c, $35.00 1000; R. C., $10.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown plants, $4.00 per 100; $35.00 per 1000.
South Bend Floral Co., South Bend, Ind.

VINCA VARIEGATA, extra heavy clumps, 5 to 9 leads, $5.00 per 100; $45.00 per 1000.
Mt. Gilead Floral Co., Mt. Gilead, O.

Strong, field-grown variegated vincas, $5.00 per 100. Woodbury & Woodbury, St. Johns, Mich.

Vincas, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Vincas, field-grown, $5.00 per 100.
J. L. Johnson, De Kalb, Ill.

Field-grown vinca var., 5c.
S. E. Muntz, Dubuque, Iowa.

Vincas, field-grown, $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Vinca variegata, field plants, $5.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Princess of Wales, 3-in. pots	6.00	50.00
Marie Louise, 2½-in	5.00	40.00
Marie Louise, 3-in	6.00	50.00
Lady Campbell, 2½-in	5.00	40.00

Send for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" VIOLETS,
STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Field-grown Prince of Wales and Gov. Herrick violet plants, grown in clay soil under Skinner irrigation; they are fine. How many can you use? Price will be in your favor.
The East Lawn Gardens, Urbana, O.

Princess of Wales, field-grown, $4.00 per 100. Marie Louise, 2½-in., $2.50 per 100; $20.00 per 1000. Marie Louise, bench grown, $15.00 per 1000. Cash, please. Fred W. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Princess of Wales violet plants, A-1 stock, $5.00 per 100; $45.00 per 1000. Cash, please.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

Marie Louise double violet plants, field-grown, $4.00 per 100; $40.00 per 1000. All are ready now. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Violets. 400 strong 2-inch Dorsett, best bloomers, $1.75 per 100. 200 strong 2-inch Herrick, $1.75 per 100. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Violets, Gov. Herrick, field-grown, extra large, 7c; as dug, 6c.
Hammerschmidt & Clark, Medina, O.

Violets, Princess of Wales and Gov. Herrick, field-grown, clean stock, $5.00 per 100. Cash.
Rentschler Floral Co., Madison, Wis.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Princess of Wales violets, 400 good 3½-in. plants, $5.00 per 100.
John A. Keller Co., Lexington, Ky.

Violets, large field clumps, Princess of Wales, California, Lady Campbell, $5.00 per 100; $45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

California violets, 2½-in., $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

500 extra strong field-grown Gov. Herrick, $5.00 per 100. Cash with order, please.
Hasselbring, Florist, Flint, Mich.

Violets, Princess of Wales, strong, field-grown, $5.00 per 100; $45.00 per 1000.
Kalispell Gardens, Kalispell, Mont.

Violets, Princess of Wales, large field clumps, $5.00 per 100; ready now.
A. B. Campbell, Cochranville, Pa.

Princess of Wales violets, large, field-grown clumps, choice stock, $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

320 field-grown Princess of Wales violets, $15.00 for the lot. W. S. Hall, Osage, Iowa.

Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Large double violet plants, transplanted 10 weeks, 3c. Frank W. Moul, Red Hook, N. Y.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John R. Rudy, Elmira, N. Y.

WALL FLOWERS.

Wallflowers, single, healthy plants from English grown seed, potted, $3.00 100. Cash with order. Fine. Hill Crest Nursery, Corry, Pa.

MISCELLANEOUS

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Vinca variegata, out of field, 2c. Will exchange for violets, carnations, pansies.
Chas. W. Schaffer, Dover, Del.

LOOK under headings of Asparagus, Berried Plants, Carnations, Stevias, Swainsonas, Geraniums and Violets, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

Unlimited amount of rooted cuttings as follows: 15 varieties coleus, 60c per 100; $5.00 per 1000. Heliotropes, 75c per 100; $6.00 per 1000. Blue ageratums, 60c per 100; $5.00 per 1000. 3 varieties alternantheras, 60c per 100; $5.00 per 1000. Tradescantias, 60c per 100; $5.00 per 1000. 3 varieties achyranthes, 60c per 100; $5.00 per 1000. 3 varieties alternantheras, in large, bushy, field-grown plants, 6c; $50.00 per 1000. Will trade for field-grown plants, Mme. Salleroi, palms, rubber plants, violets, araucarias, ferns, table ferns, poinsettias, or what have you?
North Side Greenhouse, Columbia City, Ind.

To Exchange—Or will sell, strong Rex begonias, 2½-in., 5c; poinsettias, 2½-in., 4c; Jerusalem cherries, full with berries, field-grown, 4 and 6-in., 15c and 20c; Melviali, 4-in., 15c; giant pansy plants, 40c per 100, for 4-in. cyclamen, bouvardias, rooted Ricard and Poitevine geraniums. Vavrous & Sons, Lebanon, Pa.

To Exchange—4000 Enchantress carnation plants, 2000 Christmas Cheer, 350 Rose-pink Enchantress, 50 Shasta, all good field-grown plants; 5000 Vinca variegata, 3000 green vincas, field-grown, long vines, for Boston, Whitmani or Piersoni ferns.
G. L. Huscroft, 118 N. 4th St., Steubenville, O.

To Exchange—Asparagus Sprengeri and plumosus, 3-in., ferns, 4 and 5-in., for callas, cyclamen, cinerarias, primroses, palms, hydrangeas, pot-grown roses, or what have you?
Nevada Greenhouses, Nevada, Mo.

To Exchange—Mums, A. Sprengeri, aspidistras, begonias, rubber plants, santolinas, violets, Godfrey callas—as per classified, for cinerarias, carnations, Killarney or summer roses. What have you? J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Fine plants of Mrs. C. W. Ward, Beacon, Enchantress and White Perfection and a few Rosette, $5.00 per 100, for ferns, cyclamen, primulas, cinerarias, or what have you? Write quick. Hill Floral Co., Streator, Ill.

To Exchange—Field-grown carnation plants, extra nice: Lawson, Winsor, Harlowarden, Enchantress and White Enchantress, 5c, for poinsettias, primroses, cyclamen, begonias, hydrangeas. Sunnyside Greenhouses, Owosso, Mich.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

To Exchange—4-in. stevia, 10c; poinsettias, 10c to 35c; field California violets, 6c; $50.00 per 1000, for malacoides, cyclamen, Bostons' Sprengeri, cinerarias, or what have you?
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—4 and 5-in. Boston and Piersoni, 2½-in. Sprengeri, for 150 Enchantress, white and pink flowering begonias.
J. F. Sked, Westerville, O.

To Exchange—800 Princess Charming carnations, pink, field-grown, good plants, for ferns, or what have you to offer?
R. C. Arlin, Bellevue, O.

To Exchange—2-in. smilax for obconicas, small dracaenas, hydrangeas, or what have you?
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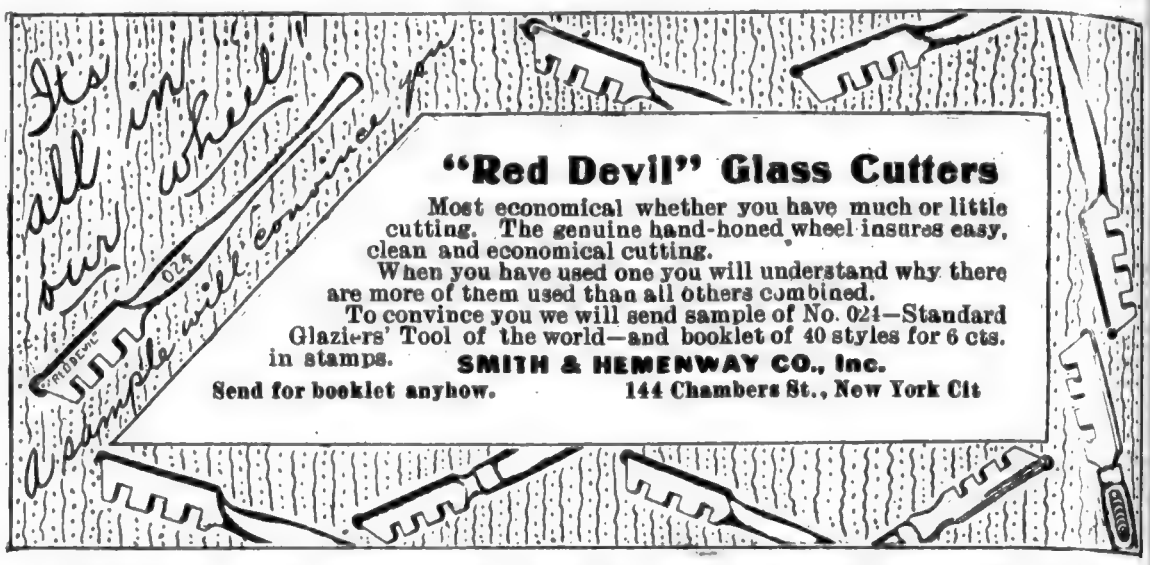
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A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
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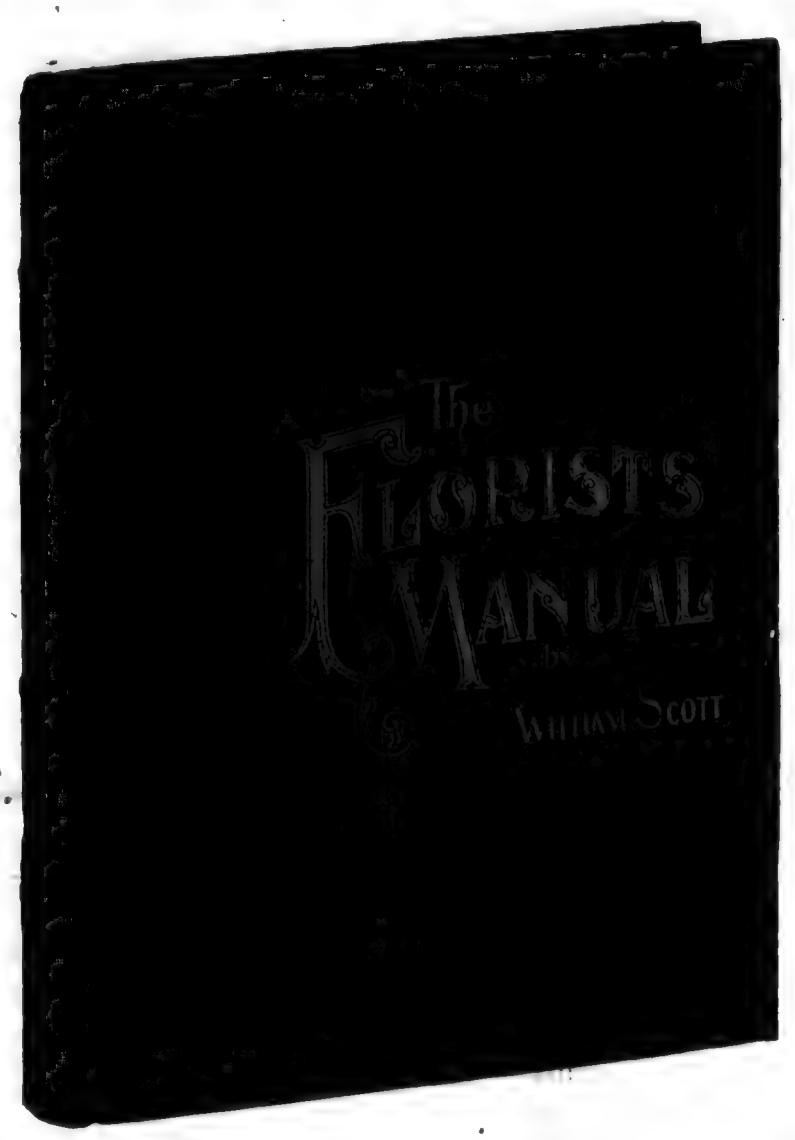


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35c per 1000 3000 for Prepaid $1.00
For Repairing Split Carnations. Samples Free.
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Fitchburg, Mass.—In the floral exhibit at the Fitchburg fair, of which W. H. Ritter was superintendent, C. W. Moeckel and W. H. Ritter took the prizes offered. The former won one first and three seconds and the latter three firsts and one second.

Lancaster, Pa.—The flower show to be held under the auspices of the Lancaster County Florists' Club will take place November 6 and 7 in Hiemanz's Auditorium. The contract for the building has been signed, and the committee, consisting of Albert M. Herr, H. K. Rohrer, C. F. Edgar and Rudolph Nagle, is working energetically. Prizes will be offered for exhibits by amateurs, and the florists will make non-competitive displays. Chrysanthemum novelties from some of the large growers of this country will be shown.



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Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CAPACITY OF BOILER.

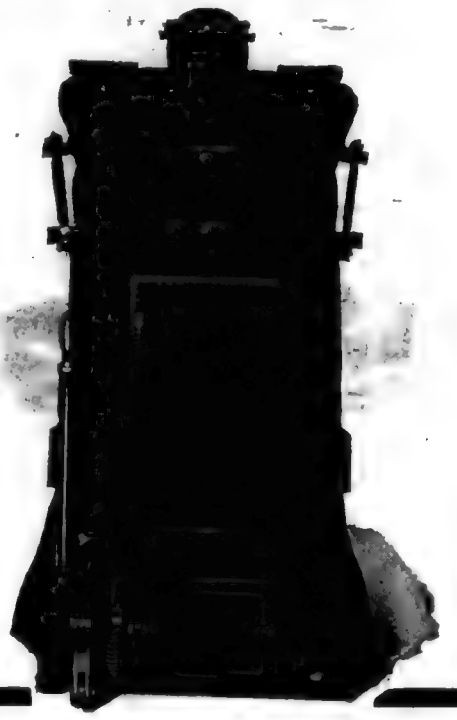
I want to ask you whether an upright steam boiler four feet in diameter, with 6-foot flues, has sufficient capacity to heat two greenhouses, connected, whose total floor space is 60x125 feet. Our location is northern Wyoming. We have had no experience with upright boilers and are at a loss to know how they heat. J. H. L.

Had the size of the grate been given, it would have been possible to tell much more definitely the size of the house it would heat. If the grate is three feet in diameter, it should handle 6,000 square feet of glass at 60 degrees, or 15,000 square feet at 50 degrees, about the size of the house described.

In using an upright boiler, care must be taken to have it placed low enough so that the drip water will be returned by gravity. If this cannot be done, a steam trap should be connected with the returns. In piping such a house, I would use three 2½-inch flows and twenty 1¼-inch returns for 60 degrees, and fifteen returns for 50 degrees.

HOUSES ON A HILLSIDE.

I am submitting a plan of my greenhouses, which I wish to heat with hot water. The houses run east and west. They are built on a hillside and the south wall is in the ground up to the eaves. The boiler room is at the northwest corner of the range. The side walls are concrete and are five feet high. There is not much exposed wall, as the west ends of the houses are protected by the workroom and storeroom, and the south wall, as already stated, is sunk in the ground. The boiler will be in the basement or cellar, seven feet six inches below the floor level of the greenhouses. Can you offer any suggestions as to the proper way to



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The "Richardson" line has developed with the needs of the trade. The "Richardson" now is made in sixty sizes, round, end feed, side feed—all sectional—for hot water and steam. They are low priced, but, better yet, they are fuel savers.

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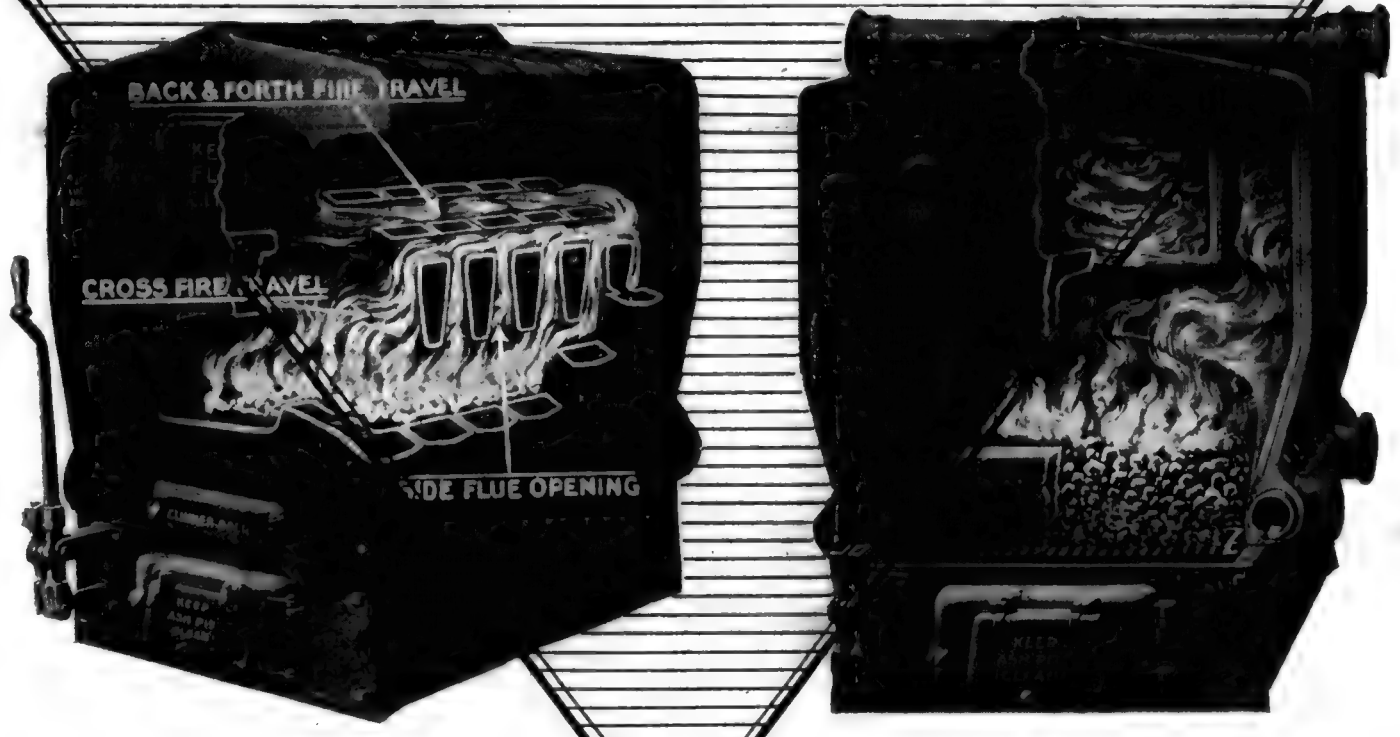
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THE THREE MAIN POINTS IN BURNHAM ECONOMY



Side Flues

At the end of each of the spaces or cross fire channels, between each section, is an opening or flue, that leads from this lower story, or combustion chamber, into the upper story where the real fire travel begins.

You can easily see that if the opening for the hot gases and smoke leading into the upper story, were all at the back of the boiler, the hot gases and smoke would rush to those back sections and draw a large amount of heat away from the front ones. This is bad because only the back sections are fully efficient. The side flue openings in the Burnham draw an equal amount up each side flue opening between each section and make **each** section **equally** efficient.

Cross Channels

The cut at the left shows you that the shape of each water filled part of each section directly over the fire, is like a blunt ended wedge. This gives a deep space between each of the sections into which the hottest part of the fire is pocketed, and a large proportion of the heat directly absorbed from it by the water. It's the directest kind of direct surface that can't be beaten for economy.

Fire Travel

Once up in the second story, the hot gases and smoke start on their long journey back and forth three times on **each** side of the boiler. This traveling is done between water lined walls that hungrily grab what heat is left, leaving only enough to form the necessary draft in the chimney. It comes pretty close to squeezing the last drop of heat out of every pound of coal. It comes so near it in fact, that no other boiler can come as near it, and be a fact.

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pipe the houses? I have no boiler yet, but I have a lot of 1-inch pipes which I should like to use. My location is eastern Ohio. I expect to use one house for lettuce and other vegetables, and the other house for flowers or whatever the trade demands.

J. L. N.

The sketch shows two houses, each 18x70, with twenty-four feet of glass in the roofs. One of the houses has two raised benches and the other three beds. For lettuce, carnations and other plants which require a temperature of 50 to 55 degrees, two 2½-inch flow pipes and seven 2-inch returns should be used in each of the houses.

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS

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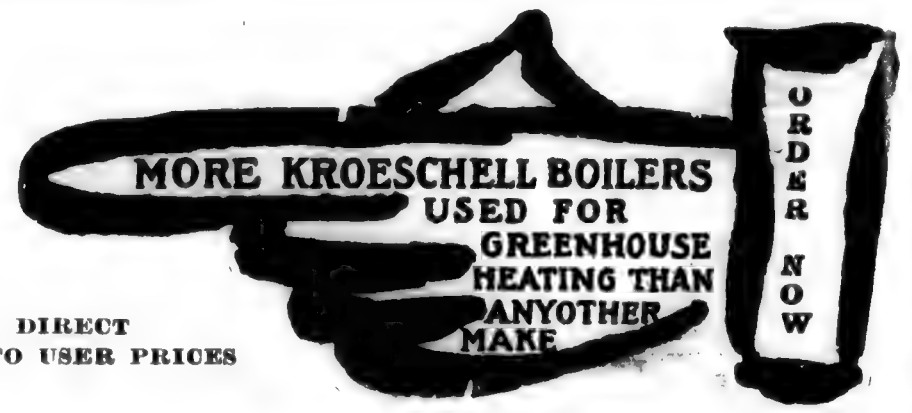
LET US TELL YOU ABOUT THEM

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The flows may be on the plates and the returns on the walls in the house with the beds, but in the other house it would be fully as well to have the returns under the benches and the flows just below the purlins.

While it would be preferable not to use the 1-inch pipe for the returns, it would give fairly good results if a generator is attached to the system. Thirteen or fourteen 1-inch returns will be required in each house for a temperature of 50 to 55 degrees. In case roses or other plants, needing 60





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to 63 degrees, are to be grown, the returns should be increased to ten 2-inch or twenty 1-inch pipes.

In choosing a boiler for heating the two houses, it will be advisable to select one with a rating of 1,200 square feet of radiation if a temperature of 50 to 55 degrees is desired, and 1,000 square feet for 60 to 65 degrees. If there is a likelihood of an increase in the size of the range, it would be well to provide heating capacity at this time to the extent of at least an additional 70-foot house. In case a still greater increase is to be made, it will be better to provide an additional boiler when the addition is made.

AN INDIANA LETTUCE HOUSE.

We are building a greenhouse, 21x50, and intend to grow lettuce and vegetable plants. We have a hot water boiler, with a rating of 1,250 square feet. It has six 2-inch outlets and the same number of openings for returns. Please state how many runs of 2-inch pipe, mains and returns, will be necessary to heat the house properly. What day and night temperatures should be maintained? A. P. R.

I would suggest the use of two 2½-inch flow pipes and eight 2-inch returns. While it would be desirable to have 2½-inch openings in the boiler for the flows and returns, it will answer if the flows and returns are reduced to 2-inch at the boiler. If piped as I have suggested, the flows should be on the plates and the returns should be either on the walls or under the side benches, if raised benches are used. Another way of piping the house would be to use three 2-inch flow pipes and nine or ten 2-inch returns. With this system of piping, which would give good results if there are raised benches in the middle of the house, one of the flow pipes should be under the ridge and three or four of the returns should be under the middle bench.

With this piping there should be no difficulty in maintaining, in zero weather, a night temperature of 50 to 55 degrees and a day temperature 10 degrees higher, which will be about right for lettuce. If the head varieties of lettuce are grown, a slightly lower temperature than this will be desirable, unless a little ventilation is given.

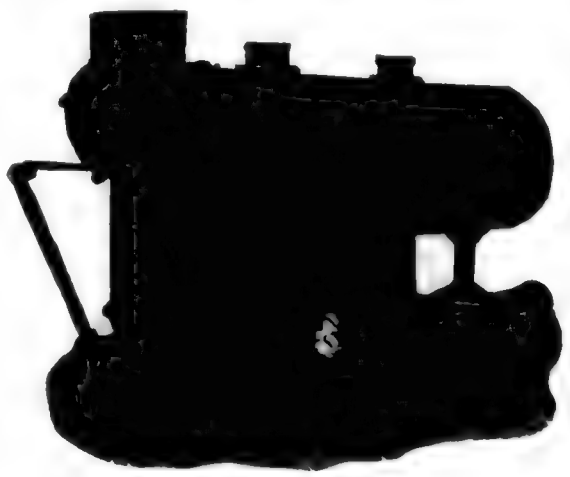
In reckoning the radiation needed, it should be understood that no allowance has been made for glass in the side walls. If glass is used in the walls, it will be advisable to add an additional return for each thirty inches of glass.



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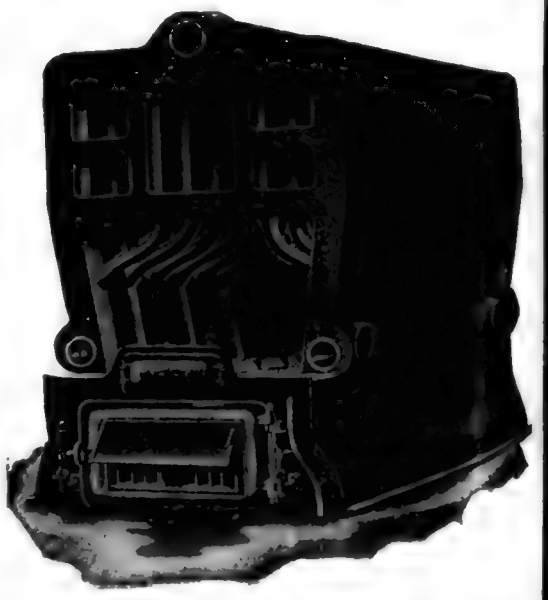
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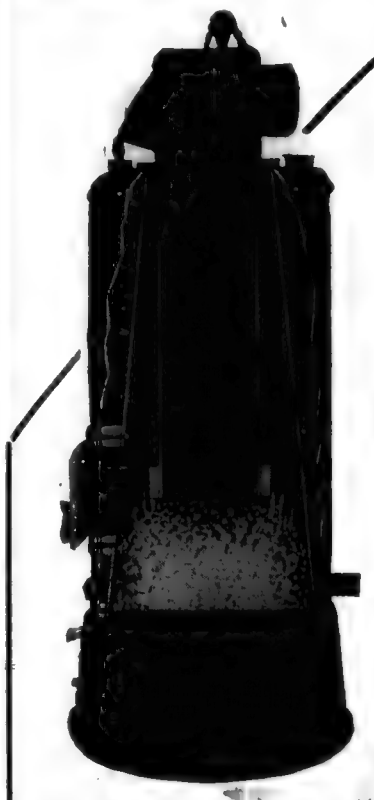
This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete Installations or Alterations.



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WILKS BOILERS are self-feeding. Fill the magazine with fuel in the evening, and an even, continuous fire will be maintained until morning without any attention.

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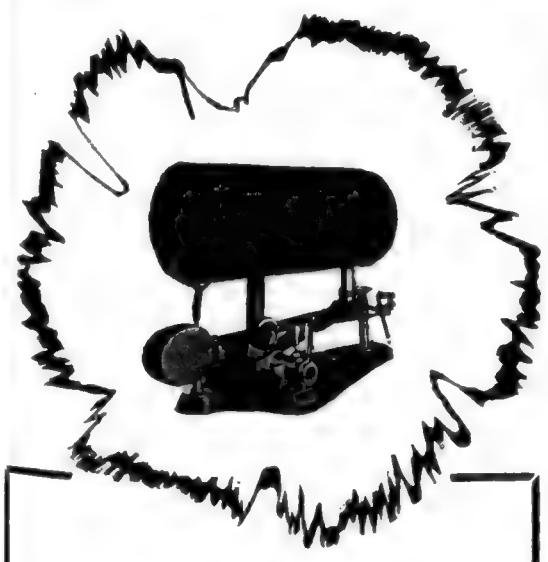
are built entirely of steel. Read what this user says about their lasting qualities:

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We are using one of your 20x36 Wilks heaters in a 20x50-foot greenhouse, and it is giving excellent satisfaction. Has been in constant use since 1883 and seems to be as good as new.
Yours truly, D. E. BURDICK.

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Keep your boiler up on the ground where it is readily accessible for firing and repairs. There's a way to save time and money—trouble and expense—and still obtain the same drainage facilities. That way is to install the

Morehead Back to Boiler SYSTEM

The Morehead System keeps your steam lines dry, hot; increases the circulation and assures a perfect drainage. It feeds the condensate directly to your boilers, thereby maintaining the **constant** temperature so necessary in the greenhouse. And it's so simple, too—so sure. Ask for the complete facts.

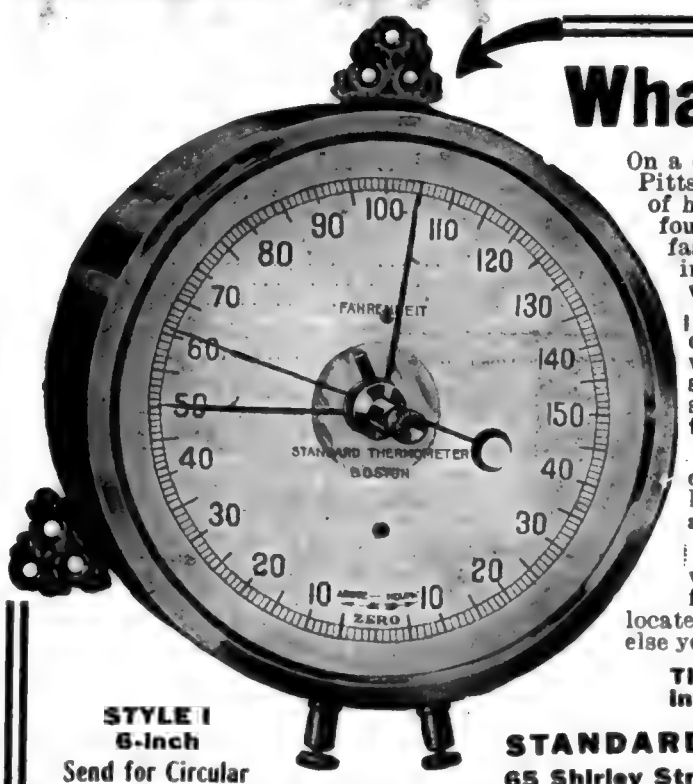
State **your** conditions and
Write Today—Dept. "M"

MOREHEAD MFG. COMPANY
DETROIT, MICH.

—Stocks Carried in—
San Francisco, Chicago, Wichita Kan., New Orleans, La., Philad lphia, Los Angeles

Made in Canada by Canadian Morehead Mfg. Co., Woodstock, Ont. 158

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers



STYLE I
6-Inch
Send for Circular

What $5 Will Do

On a certain February 11, B. L. Elliott, of Pittsburgh, was awakened by the ringing of his Standard thermostat alarm. He found his previously reliable night man fast asleep, and the temperature falling fast. **In another half hour he would have lost $30,000.**

Two nights later the night fireman of E. J. Ahern, Wellesley, Mass., met with a fall that rendered him unconscious. He had **no** Standard thermostat **alarm** and **the entire place froze up solid.**

This simple Standard thermostat is on the job night and day. Adjust the hands at whatever point you please and the thermostat

WILL RING A BELL

whenever the temperature rises or falls to the danger point. You can locate the bell at your bedside or anywhere else you please. Anybody can put it up.

The price of this efficient instrument is only $5.00.

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

Mention The Review when you write.

PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N.J.

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Simonds Heating & Specialty Co.

Grand Rapids, Mich.

GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS

4-INCH
BOILER TUBES, 6¾

cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.

ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.

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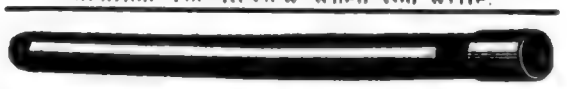
Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

Mention The Review when you write.

PROVIDENCE.

The Market.

There was a slight betterment in business last week, as the returning of many families from the seashore or the country caused an increase in the demand for cut flowers for the house. A decided fall in temperature somewhat spoiled the outdoor flowers and the deficiencies had to be made up from the house stocks. Asters have been especially good in quantity and quality this season and thousands have been sold readily. Roses have held good all summer and gladioli have surpassed all previous years.

Various Notes.

A light frost, the first of the season, was reported from the Oaklawn section on the morning of September 9.

The first annual show under the auspices of the Esmond Horticultural Society was held last week and proved quite successful. The exhibition was almost entirely of asters and dahlias.

The annual September display of flowers, fruits and vegetables by the Greystone Horticultural Society was held at the Whitehall building, in Greystone, September 12, and was the finest ever held. Dahlias and asters predominated.

Albert Holscher is bringing in the first chysanthemums of the season.

Fred Deitz has returned from an automobile trip to New York, where he combined business and pleasure.

James Burke, manager of the Warwick Greenhouses, at Warwick, has just been putting in two large new boilers.

W. Thornton, with W. Hoffman, at Pawtucket, has returned from a vacation trip to New York.

H. Howard Pepper, of the Melrose Gardens, accompanied by his wife, has been enjoying a couple of weeks' stay at Fitzwilliam, N. H.

John Roth, who has been with Charles H. Hunt for several years, has resigned his position.

Mr. Morgan, representing the Lord & Burnham Co., of New York, was a business visitor in this city last week.

John Hamilton, head gardener for Senator Nelson W. Aldrich at his estate at Warwick, has purchased a handsome touring car.

John Canning, with James B. Canning, has returned from a vacation spent at Block Island.

H. C. Neubrand, representing A. N. Pierson, Inc., of Cromwell, Conn., was in the city last week.

Simon Colitz, of Woonsocket, had a large wedding in that city September 9, using hundreds of valley, roses and orchids.

Samuel Resnick, representing Joseph Koppelman, made a business visit through southeastern New England last week. W. H. M.

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

Mention The Review when you write.

STANDARD REMEDIES

FOR THE CONTROL OF

Insect Life and Plant Diseases

It is just as essential to **protect plant life** from insect pests and fungi as it is necessary to fertilize it properly.

The successful grower's secret is the knowledge of the judicious use of both—fertilizers and insecticides.

Complete directions given with every order. ***Can be sent by mail.** Poisons and liquid cannot be sent by mail.

On larger quantities than listed, we make special quotations. **Insecticides and fungicides are articles that if you buy cheap, you buy dear.**

Each department here is a business in itself.

Spraying Remedies

APHINE

Pint	$0.65
Quart	1.00
Gallon	2.50

NICO-FUME LIQUID

Largely used by growers of the Chicago market.

Gallon Can	$13.50
½ Gallon Can	7.00
Pint Can	2.00
¼ Pint Can	.60

NICOTICIDE

Pronounced by many growers "as good as the best" and "goes farthest."

Gallon Can	$15.00
½ Gallon Can	8.25
Quart Can	4.50
Pint Can	2.50
½ Pint Can	1.25
¼ Pint Can	.70

NIKOTEEN

Has proven satisfactory to those who have tried it.

Can (Pint)	$ 1.50
3 Pints	4.25
10 Pints (one case)	13.00

Remedies by Fumigation

APHIS PUNK

A nicotine saturated paper.

Per Box (12 Rolls)	$0.60
Per Case (12 Boxes)	6.50

***NICO-FUME PAPER**

Guaranteed to do the work that it is intended to do.

1 Can (24 sheets)	$0.75
1 Can (144 sheets)	3.50
1 Can (288 sheets)	6.50

TOBACCO STEMS

Strictly clean and fresh. Very high grade cigar tobacco only. Prices subject to market conditions.

Per 100 lbs	$2.00

Fungicides

Soil sterilizers and plant disease preventives.

BORDEAUX MIXTURE

Dry. Ready for use by simply adding water. Lb., 25c; postpaid, 40c; 5 lbs., $1.00; 28-lb. keg, $4.75.

FUNGINE

An infallible remedy for rose mildew, carnations and chrysanthemums.

Pint	$ 0.50
Quart	.75
Gallon	2.00
Ten Gallon Keg	15.00

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

Pint	$ 0.65
Quart	1.00
Gallon	3.00
Five Gallon Keg	12.50

Dusting Remedies

***HAMMOND'S GRAPE DUST**

One of the best there is. Destroys mildew.

5-lb. Packages	$0.50

***TOBACCO DUST**

Destroys Green or Black Flies. Works with equal effectiveness whether used for fumigating or dusting.

Per lb., 10 lbs.	$0 07½
Per lb., 15 lbs.	.06
Per lb., 100 lbs.	05

Prices subject to change without notice.

***SULPHUR POWDER**

An invaluable fungicide. For protecting your Roses against the ravages of Mildew

10 lbs.	$0.60
50 lbs.	2.00
100 lbs.	3.75
250 lbs.	8.50

CHICAGO is the logical center of trade and with the

A. L. RANDALL CO.

66 E. Randolph St., CHICAGO

America's Largest Florist Supply House

LIQUID "NICO-FUME" PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength
FOR SPRAYING

APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.

LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 821

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 120 W. Lexington St., Baltimore, Md

NIC-O-FUME-TI-CIDE-"ALLES"

WIZARD Brand Manures
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
8327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 68th St., New York, N. Y.

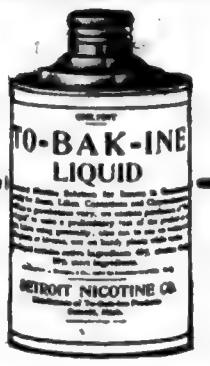
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Tobacco Stems

Strictly clean and strong, from high grade cigar tobacco only. Freshly stripped and baled daily at factory in 60-lb. bales. Large or small orders promptly shipped. Write or phone if you want A No. 1 Tobacco Stems. Price, 1¼c per lb.

H. MUNSON, Telephone, Superior 572
1405 Wells St., CHICAGO

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TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

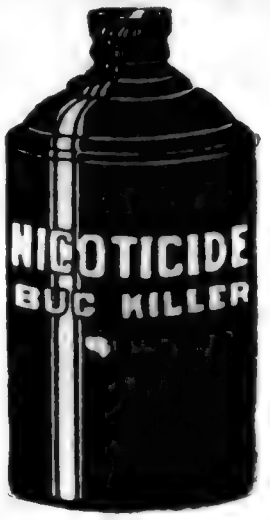
TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

Mention The Review when you write.



AN IDEAL

INSECTICIDE

FOR

Fumigating and Spraying

Sold by Seedsmen and Dealers

Manufactured by

P. R. Palethorpe Co.
Inc.
Clarksville, Tenn.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.
$4.50 Gallon—$1.50 Quart.

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

The change in the temperature shortened the supply of flowers, but had little or no effect on either prices or demand. Last week the only rose of which there was a sufficient quantity to more than supply all calls was the American Beauty, all other roses cleaning up well each day. The quality of the flowers now coming in seems to have suffered considerably. Asters in this locality are about over for the season, although a few good ones still are reaching the market. Their place is being taken by chrysanthemums, for Golden Glow, Smith's Advance and one or two other varieties are to be had. Orchids are scarce, but there is little demand. Dahlias have begun to make their appearance, but as yet are in little demand. Carnations are coming along better, although the short stems preclude the use of these flowers for other than funeral work.

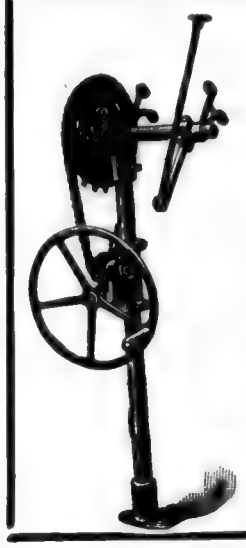
Various Notes.

The coming of the cool weather has produced a number of exceptionally fine window displays, most of these being in the form of rustic scenes. At the stores of George C. Shaffer, Marche & Co., J. A. Phillips, Gude Bros. Co., and O. A. C. Oehmler it looks as though a section of the great outdoors had been transplanted behind the plate glass windows. These displays consist of rustic houses and of rustic bridges crossing small streams wherein are lilies and goldfish. These displays are attracting considerable attention and are proving themselves well worth the trouble.

Miss Nellie Breuninger, with Gude Bros. Co., is spending a two weeks' vacation at Atlantic City, N. J.

John G. Heinl, of Terre Haute, Ind., spent several days in this city last week. He visited a number of the greenhouses and made a trip through the park system. While at the houses of Gude Bros. Co. he expressed himself as well pleased with the view obtained of their gardenia houses, saying this fully repaid him for the trip he had taken.

C. L. L.



GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

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Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

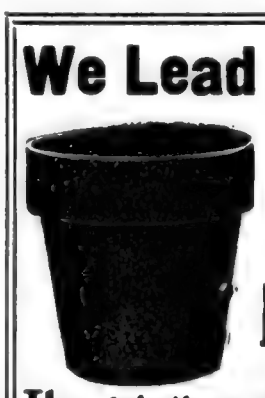
AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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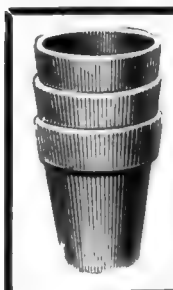


FROM THE LARGEST WESTERN FACTORY

CARLOADS A SPECIALTY.
F. O. B. CHICAGO.

Buy Right and From

A. L. RANDALL CO.
CHICAGO



Buy Your Pots Here

The Best Pot
The Best Price
Properly Packed
No Breakage

Send for Price List

C. C. Pollworth Co., MILWAUKEE, WISCONSIN

Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

Mention The Review when you write.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.20
1500	2 "	"	4.88	320	5 "	"	4.48
1500	2¼ "	"	5.25	210	5½ "	"	3.70
1500	2½ "	"	6.00	144	6 "	"	3.10
1000	3 "	"	5.00	120	7 "	"	4.50
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.00

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St.
New York City Agents
Our Specialty: Long Distance and Export Trade



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

PANAMA-PACIFIC
INTERNATIONAL EXPOSITION.

We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.

This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.

Price list and samples free.

F. W. ROCHELLE & SONS, Chester, N. J.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

HAEGER Quality Flower POTS

The thoroughly dependable quality of material, skilled workmanship and finish of Haeger Pots commend them to users everywhere. They are

Made by the Largest Manufacturers

of Flower Pots in the west (within 50 miles of Chicago) in a model, up-to-date plant equipped with all modern facilities. Prompt deliveries assured.

Samples Free

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.

Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2034-36-38 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch

Azalea Pots.....4 to 14 inch

10 and 12-inch Hanging Baskets

Cemetery Vases and Lawn Vases

Write us for Special Prices

No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.

Chicago Office and Sample Room 180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

A TIP FOR YOU

If you have not been getting the best prices in your town, it's time to make a change and we suggest that

WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.

Of course you know healthy stock brings the best prices.

The Whilldin Pottery Co., 713-19 Wharton St., Philadelphia, Pa. Branch, Long Island City, N. Y.

Another Tip:—Get our new Price List at once.

MILWAUKEE.

The Market.

Business in general was not quite so good last week. There has been too much dark, rainy weather, and while this condition has retarded the growth of stock to some extent, it has also retarded the sales. The first week in September should have shown up better than it did.

The supply of new carnations is not increasing as fast as it should and, in consequence, asters are still selling well. The new carnations are short-stemmed and small and the asters are not as good as they might be. There are some fine greenhouse-grown asters in the market and these are bringing top-notch prices. Gladioli are still in the market, although of inferior quality. They are moving fairly well, despite the fact that the stock is not improving. The first chrysanthemums are coming in and are in fine shape. They are selling well, although the prices are not so good as last year as yet. The stock seems better this year, but this stock brought exceptionally good prices last year. There are lots of lilies in the market at this time and they are moving fairly well. Valley, of course, is not plentiful, but the cut is satisfying the needs of the trade. Roses are somewhat scarcer, on account of the cloudy weather, but the quality is extra fine and the stock is moving every day.

Various Notes.

The annual Wisconsin state fair is held here September 14 to 18, and the florists had planned a larger exhibition than ever before. The size of the florists' display is increasing every year and has already reached such proportions that some attractive premiums are offered for the different classes of stock shown.

The Holton & Hunkel Co. has just purchased a new Kissel Kar auto truck. It is quite large and has a special body that will make it possible for this firm to transport a large quantity of stock at one load. The new car will be used mainly at the large greenhouses and will greatly facilitate the handling of stock.

John Kruchten, of Chicago, made this city a short visit last week on business.

H. J. S.

Austin, Tex.—At the last meeting of the Austin Florists' Club, which was held at the home of Olaf Olson Wednesday evening, September 9, with the largest attendance in the club's history, plans were made for a fall flower show. Competition is to be open to amateurs only and the proceeds are to go to a local charity.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.



The Sash that eliminates Mats and Shutters

The sash that doubles efficiency in the garden and cuts the cost one-half.

Extra-thick, of cypress, everlasting, double-glazed with an air-space that admits the sun, but not the cold, this sash has become the standard in every up-to-date garden and has rendered the old-style single layer putty sash obsolete.

STILL WONDERING

Says H. B. Fullerton, who has developed gardening in Long Island by leaps and bounds: "The only thing on earth to use is the double-glass sash." So say all who have used the sash diligently, not only on Long Island, but in every state in the Union.

GET OUR CATALOGUE

The catalogue, which is free, explains everything in detail. Get it, if you are to know how to garden to the best advantage.

The Sunlight Greenhouse on which the sash are also used is inexpensive, attractive and a highly profitable addition to any garden. See the catalogue.

Write today for the Free Catalogue and enclose, if you wish it, four cents in stamps for Professor Massey's helpful booklet on the use of cold-frames, hotbeds and small greenhouses. **Sunlight Double Glass Sash Company,** 948 E. Broadway, Louisville, Kentucky.

Mention The Review when you write

MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station P. R. R. Philadelphia, Pa.

Mention The Review when you write



Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers.
Send for Catalogue.
Manufactured by

The M. D. Jones Co.

71 Portland St, Boston, Mass.

Mention The Review when you write.

TRY OUR

Self-tying Rose Stakes

Write us before you buy.

THE CARNATION SUPPORT CO.

Connersville, Ind.

ELASTIC-LYKE

THAT GOOD PUTTY—Semi-Liquid. Will not get hard, run in hot, nor heave in cold weather. Try a 5-gallon kit $6.75. Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
162 North Wabash Ave. CHICAGO, ILL.

THE FLORISTS' HAIL ASSOCIATION

has paid $282 000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance address

JOHN G. ESLER, Sec'y, Saddle River, N. J

Mention The Review when you write.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

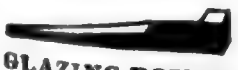
SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

Mention The Review when you write.



Mention The Review when you write



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/8 and 7/8, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**

Mention The Review when you write.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. **PITTSBURGH, PA.**

Mention The Review when you write

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY
GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

Andersen Specialty Co., **439 E. 44th Street,** Phone Kenwood 1391. **Chicago**

Mention The Review when you write.

SPRINGFIELD, MASS.

The Market.

During the last six weeks business has been practically at a standstill. Funeral work and special sales on Saturdays at reduced prices are the only means of getting along at all. Those having hotels to supply are fortunate. Collections are poor and about all one can get is promises.

Stock is plentiful and good. Asters are the best in years and sell for 35 and 50 cents per dozen. Gladioli are excellent and sell for $1 a dozen. Roses are fair. Carnations are not on the market yet.

Lilies, both giganteum and speciosum, are good, but florists find sale for them only in funeral work. A few Golden Glow mums are coming in. The rest of the outdoor stock is plentiful and good, but there is not much sale for it, and much finds its way to the dump.

Carnations are all planted and for the most part are looking fine. Some growers are having bad luck with stem-rot on stock that was bought from out of the city. Mums, on the whole, are looking better than they did last year, but if business does not improve in the fall, there will be some hard times for the growers.

Various Notes.

Mark Aitken opened a new store September 5, at 418 Main street. The store is to be known as Aitken's Cash Branch Store. It is handsomely finished in white, with mirrors and marble counters. Specials in fancy boxes of cut flowers are for sale on Saturdays and ten per cent discount is allowed at all times on regular prices for cash. The store is in charge of two young men of well known ability in the art of selling and making up floral pieces. Mr. Aitken has remodeled the front of his other store on Main street. His greenhouses in Agawam are full of stock and it is looking fine. A large number of asters are grown under cloth. A large number of annuals and perennials are grown for cut flowers.

William Schlatter is installing a new Kroeschell boiler and repiping some of his houses. He had a large trade in cemetery bouquets for Flower day at Oak Grove cemetery.

N. F. Higgins' greenhouses show some fine mums, giganteum and speciosum lilies. The asters are quite good; a late sowing of seed was made, plants from which are just coming into flower, and the earlier ones are in their prime.

The Springfield Cemetery Association has added a new greenhouse to the range and built a new office opposite the houses. F. J. C.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y.

Mention The Review when you write.

SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

A. Dietsch Company
2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient;** at the same time it is **inexpensive.**

Mention The Review when you write.

Ickes-Braun Mill Co.

I-B Mill Co.

GOOD MATERIAL
PROMPT DELIVERY
REASONABLE COST

These are the points which count with you when you are in need of greenhouse material. Let us submit you our sketches and estimates. Our fine equipment, good stock and an experience of many years enable us to give you satisfaction.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, Ill.
(Near Western Ave. and North Ave.)
GREENHOUSE MATERIAL Phone Humboldt 11 HOTBED SASH

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

HOW DO YOU LIKE OUR NEW FALL DRESS?

With this issue The Review has published a series of fifty-two consecutive weekly editions, no one of which has carried less than 100 pages—a straight year of 100 pages and up! It seems an appropriate time to drop the pamphlet style of binding heretofore used and give the trade a journal the appearance of which will be as good as the contents. For the contents must be good, unusually good—otherwise the demand for space never would have grown to the point where 100 or more pages are necessary each and every week in the year.

IN the year completed with this issue The Review has printed a grand total of 6,132 pages—100 pages in the smallest issue, 180 pages in the largest; an average of 118 pages for the fifty-two issues. Also, it has printed approximately 600,000 copies, the press room order having been 11,000 copies one year ago and 12,000 copies now.

Service the Basis.

The continued success of any business is based on the ability of that business to render a public service—and the knowledge that the business is meeting a general need always is one of the chief recompenses of the management. The steady, almost rapid, growth of the paper in its seventeenth year is convincing evidence that the service The Review gives the trade is good service, a needed service—and appreciated.

Those 6,132 pages, and the 600,000 copies, are the measure both of The Review's service in its field and of the trade's appreciation of that service.

In this connection there may be interest for some in the accompanying table comparing the circulation and rates of a dozen weekly trade papers picked because each is a leader in its field. Twelve are used because it is enough to make the points—the leading papers in fifty trades would show no more, and no less.

Cost to Readers.

Take the matter of subscription price: Of these dozen papers picked at random only one charges its readers as little as The Review. Several charge $5 a year, and the average for the lot is $3.12½.

Editorially The Review might be stronger if its income were larger—and it might be more expensively printed—but it is doubtful if it would thereby render a better service to the trade. With a low subscription price the paper is within the reach of all who care to read—and with 12,000 copies printed for a trade of no greater numerical strength, The Review covers its field with wonderful thoroughness. Just how thoroughly can best be seen by consulting the table.

In Other Trades.

Possibly the best known trade paper in America is Iron Age. Its circulation is almost exactly the same as that of The Review. But how much larger is its field?

Take the lumber trade: Its leading paper has a circulation hardly greater than The Review. But how many more lumbermen are there than florists? Ten times as many? Perhaps more than ten.

Then the dry goods trade: Its leading paper has a circulation almost the same as the florists'. But there surely are a dozen dry goods stores and factories to every florist.

The price of subscription should not be considered in this. The publication best serves its trade that is bought and read by the largest percentage of those in its field.

From which it may be deduced that no one of these leading trade papers serves its trade anywhere near so well as The Review serves the florists' trade.

Volume of Advertising.

A paper that covers its field as thoroughly as does The Review would almost inevitably have a large advertising patronage. The only thing that could prevent would be prohibitive charges for space.

And Review rates are not prohibitive. They easily can be called reasonable. Indeed, after noting what the others of this dozen leaders charge one might almost say Review rates are decidedly and definitely low.

But this is only another form of excellent service to the whole trade—to buyers as well as sellers.

A trade paper owes its first duty to its subscribers. Good service to its readers lies primarily in telling the trade news truthfully and fully—and how can the trade news be told fully without a full showing of ads? For the trade news is found in the ads quite as much as in the text.

A Word on Rates.

By charging a distinctly reasonable rate for the use of its space The Review makes it possible for all who wish to put their business news before the trade in attractive form.

The publisher's advantages in the lowest possible rate include: A big assortment of trade offers that in most cases are as interesting as editorial matter; a low cost for solicitation, the publisher's selling expense; a steady volume of business to keep the plant running at minimum expense.

Rates of Other Leaders.

Note the yearly rates per page for the dozen papers in the table on this page. Regardless of circulation, none of them charges so little as The Review. Iron Age, with practically the same size circulation, charges exactly twice as much, Lumberman just three times The

Comparison of Circulation and Rates of

A Dozen Leading Weekly Trade Journals

Chosen at random from the records of "Advertising and Selling."

TRADE	PAPER	Subscription price.	Circulation.	1 page 1 time.	1 page yearly contr'ct
Baking	Bakers Weekly	$1.00	7,050	$ 45.00	$ 25.00
Butchers	National Provisioner	3.00	8,500	50 00	25.00
Dry Goods	Dry Goods Economist	5.00	12,708	150.00	120.00
Electrical	Electrical World	3.00	19,361	80.00	50.00
Engineering	Engineering News	5.00	19,901	78.00	55.00
FLORISTS	**FLORISTS' REVIEW**	**1.00**	**12,000**	**30.00**	**21.00**
Hardware	Hardware Age	2 00	18,800	88.00	56.00
Iron and Steel	Iron Age	5.00	12,100	72.00	42 00
Lumber	American Lumberman	4.00	13,064	103.50	63.00
Plumbing	Domestic Engineering	2.00	10,672	75.00	33.46
Shoes	Boot and Shoe Recorder	2.50	8,200	60.00	38.47
Tobacco	U. S. Tobacco Journal	4.00	9,000	60.00	34.61

Review's rate. And Dry Goods Economist—well, look for yourself!

Review Ads.

Each of these papers carries a fine volume of advertising—but their space is not used, in proportion to the size of each field, anywhere near as generally as Review space is used.

In last week's issue The Review carried 1,555 separate advertisements, for each and every one of which its published, public card rates were charged without deviation. That's service.

It is service to buyer. It is service to seller. Not so good service as will be given in the future, perhaps, but good service as judged by all the accepted standards—also, good service as judged by comparison with the circulation and rates of other leading trade papers—any trade papers.

SPANISH IRISES.

Please give me some information on the growing of Spanish irises, stating when to plant them, whether in flats or benches, and how close together. Will they do well if planted with carnations? What temperature is required? What varieties would be best? I want to grow purple, light blue and white varieties. My location, you will notice, is northwestern Oregon. F. W. G.

Spanish irises can be easily and successfully grown in your state either under glass or outdoors. They are perfectly winter-hardy, even without protection. In growing them outdoors, plant them quite late, just before the ground freezes, as this iris starts to grow at once when in the soil, but even zero weather does not affect the young growths at all. For forcing, flats five to six inches in depth are preferable to more shallow ones. A flat 12x24 inches will hold eighty to 100 bulbs. Stand these in coldframes or even outdoors until frosts become too sharp. They are more easily injured in flats than when planted outdoors. It does not pay to house flats before Christmas. Start in a cool house; 45 to 48 degrees at night should not be exceeded. If a spare bench can be devoted to their culture, they will flower splendidly with you. The bulbs can be placed three to four inches apart each way. They are useful for dotting among carnations, especially where any of these chance to die out. The night temperature for them should not exceed 50 degrees.

A few first-class varieties are: Louise, pale blue, a beautiful variety; Chrysolora, canary yellow; Belle Chinoise, buttercup yellow; British Queen, splendid pure white; King of the Blues, dark blue, and Thunderbolt, bronze. Spanish irises like a light, sandy soil, with some well decayed manure added. They must not be planted where they will have wet feet. Severe cold will not affect them, but water at the roots will cause the bulbs to rot. C. W.

TIME TO SOW CINERARIA SEED.

When is the right time to sow cineraria seed to have the plants in flower for Easter? What temperature do they need and what kind of soil is best? A. S.

July and the early part of August is a suitable time to sow cineraria seed for an Easter supply. It is too late now to make a sowing, but you can obtain young seedlings at a low rate from advertisers in The Review. Cinerarias like a light, moderately rich soil. They must have a cool temperature, or green aphis will soon disfigure them. A night temperature of 45 degrees is ample and the plants should be sprayed with nicotine or fumigated every week, to keep them perfectly clean. They can be fed freely with liquid manure when the pots are well filled with roots. They must be protected at all times from strong sunshine. C. W.

A SHREWD RETAILER'S JUDGMENT OF THE SERVICE GIVEN BY THE REVIEW.

ALL COMMUNICATIONS SHOULD BE ADDRESSED TO THE FIRM

HENRY PENN — WILLIAM PENN

LONG DISTANCE AND LOCAL PHONES 838 FORT HILL 2832

Penn the Florist 37-43 Bromfield St.

CABLE ADDRESS. PENFLO

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASS'N — FLOWERS DELIVERED TO ALL PARTS OF THE WORLD

BOSTON, August 31, 1914.

Florists' Publishing Co.,
Chicago, Ill.

Gentlemen:-

We have been making a careful study of results obtained through our various advertising mediums, and, among the trade papers, we have found that we are obtaining the best results from the Florists' Review.

During the Convention in Boston, many visitors who came to our booth to inspect our advertising display mentioned the fact that they have seen a great deal of our advertising in the Florists' Review.

After careful investigation we are satisfied that yours is the leading Trade Paper and that the best results from advertising may be obtained by using its columns.

Yours very truly,

Penn the Florist.
Henry Penn.

Dict HSR/D

THE CALL FOR KNOWLEDGE.

In a circular descriptive of the objects and facilities of the department of floriculture at the New York State College of Agriculture at Cornell University it is said:

"Flower growing in the United States is yearly becoming more and more important. In the early history of the industry competition was lacking and methods of culture were consequently crude. Within recent years the business has developed to such an extent, and competition has become so keen, that flower and plant producers now find it necessary to utilize scientific principles in the practice of the art.

"In recent years there has come to be a demand for education in floriculture along technical and practical lines. Young men are asking for this instruction. The practical growers are also seeking assistance in solving problems regarding culture of various florists' crops. They are coming to demand that their problems be given the same consideration in agricultural experiment stations as is given to the problems of the fruit grower, the dairyman and the poultryman. Several agricultural colleges and experiment stations are endeavoring to give the assistance that the florists so much need.

"New York is the largest flower-producing state in the Union. The census reports for 1910 give the total value of flowers and ornamental plants produced annually in the United States as $34,872,000. Of this amount the value of the plants produced in New York state was $5,110,221. The plants were grown in an area of 13,876,857 square feet of glass. Other states leading in flower production were Pennsylvania, $3,760,644; Illinois, $3,680,973; New Jersey, $2,839,319; and Massachusetts, $2,432,000. New York state, therefore, should lead in matters pertaining to floricultural instruction and investigation.

"There is an increasing demand for young men educated along flower-growing lines. This demand comes for men to engage in commercial flower and plant-growing establishments, in retail stores, in cemetery and park conservatories, on private estates, and in work in agricultural colleges and experiment stations. There has also arisen a demand for men and women competent to teach the principles and methods of flower and plant culture in the agricultural high schools that are being established so rapidly."

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

HOW TO DO IT.

It is absolutely all right to send circulars or letters to possible flower buyers, telling them of your stock, your facilities, your aims, or even to make proposals in person at the proper time and place. It is not all right to pester with begging letters soliciting business, to run down your competitors, or to call unasked at a private house.

It is good business to have an attractive show window that will draw people into your shop by its charm, but it is bad business to go out on the pavement and bring them inside.

It is good business to show everything worth showing in your shop, and bad business to ask a prospective customer to buy it.

It is good business to talk, to draw your customer out. It is bad business to talk too much.

It is good business to show costly flowers or plants to a customer who can afford them. It is bad business to show them to one who cannot afford them.

It is good business to give all you have promised, and bad business to give less.

It is good business to give credit where means and integrity warrant, and bad business to give credit where means or integrity does not warrant.

It is good business to be courteous to everyone. It is bad business to waste your own and other people's time.

SIOUX CITY FIRM GROWS.

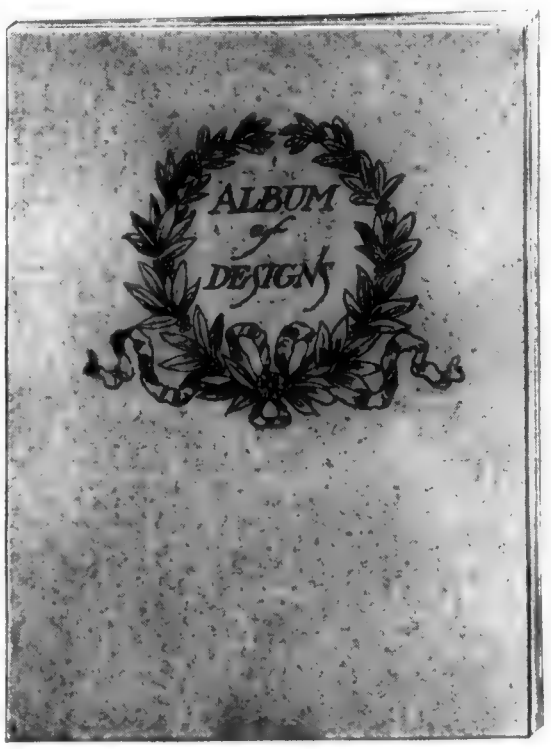
The branching out of the firm of Rocklin & Lehman, of Sioux City, Ia., with its opening of a store in Le Mars, Ia., marks one more step in the growth of this concern. It is seven years since M. E. Rocklin, now general manager of the three stores operated by this firm, came to Sioux City after many years' experience with E. H. Hunt and Bassett & Washburn, of Chicago, and opened a small store at 405 Douglas street. Prosperity led to the opening of a branch store in the Martin hotel, now in charge of Miss Shulkin, and the removal of the main store from Douglas street to new and larger quarters at 402 Fourth street, where Mr. Sullivan has charge. As stated above, a store was opened in Le Mars September 1, where the opening for a successful business seems good, and Mr. Newman is at the helm. The three stores of the firm take all the flowers of three of the largest Sioux City growers, who have a total of 100,000 feet of glass. The addition of an automobile truck to the delivery service has done its share in boosting the business.

Fresno, Cal.—Miss Kate Parsons, the retail florist, and Will S. Marshall, the nurseryman, are taking active parts in the improvement of the city as members of the city beautiful committee.

ON THE WAY.

"Let 'er roll," called the pressman to his assistant, and the big machine began grinding out the third printing of the Album of Designs. That was several days ago. Complete copies of the new edition are promised for delivery October 5.

The Album of Designs has proved the most successful book ever printed for florists. It met a widespread demand. Florists everywhere felt the lack of a means for showing prospective customers just how a funeral design or other arrangement would look. The album met the need. Among its 300 illustrations one can find almost any design



The Third Edition.

that may be called for. In the handsomely printed pictures the florist can show, better than he can tell in words, how his design will look. Probably nothing ever did so much to make easy the selling of flowers. At any rate, the first edition sold out in half the time that was expected, the second edition went nearly as fast, and now The Review has orders on file for a large number of copies of the third edition, on which shipment will begin October 5, orders being filled in rotation. The price of the book is only 75 cents per copy, postpaid, or $6 per dozen by express, collect.

FROM A RETAILER'S VIEWPOINT.

[A paper entitled "The Florists' Business from a Retailer's Point of View," read by Charles F. Edgar before the meeting of the Lancaster County Florists' Club September 17.]

The retail florist of today, in order to make his business a paying proposition and be successful, must be original, artistic and up-to-the-minute, there having been many changes in this particular line in the last ten or twelve years.

In the olden days the customer who made a floral purchase would, nine times out of ten, have made up his mind as to about what he wanted—it would probably be a gates ajar, broken column, Bible, broken wheel, wheat sheaf or pillow—but things have changed. Today it is strictly up to the one behind the counter to make the suggestion, and the one who can suggest something out of the ordinary is the one who will win out in the long run.

Clusters, baskets and wreaths of various forms are becoming more popular every day and must be worked up in many different combinations and color schemes. Then comes the corsage bouquet of numerous types, made up for street wear and dances. Flowers for the sick are made presentable by being put in a basket with a water receptacle or packed loose in a box. All of these suggestions are looked for from the striving retailer, as the public is becoming more educated every day as to the varieties and keeping qualities of the many cut flowers that are grown.

Value of Appearance.

The appearance of one's shop and the courtesy shown by the clerks carry great weight with the prospective buyer, or, in other words, one must act as if nothing is a trouble to satisfy his customer.

The window should be kept up to the minute with seasonable stock and new ideas as to the uses of our productions, as this is the main advertising point and should not be neglected under any consideration. Then, it is up to him to turn out the best workmanship possible and give a dollar's worth for a dollar.

Right here might come in the subject of the cutting of prices. I would not maintain that a uniform price is the proper thing, but I do maintain that to cheapen the price because there is a surplus on the market is of no benefit to anyone; the sales are not increased to any appreciable extent, and the buyer does not properly appreciate what he buys, from the fact that the flowers are a cut-price article. This point could be enlarged upon indefinitely, but I want it well discussed from the different points of view of our members here.

The retailer, however, who does not grow his own flowers or plants and has to purchase all of his stock must look to the commission man or the grower for his main support, and in this case the grower should work with his commission man and keep him posted. The commission man can advise his retailer just what stock to purchase and push, and by all working together in the so-called coöperative way, we shall all derive benefit.

THROUGH THE RANKS.

If there is anyone in Detroit who knows every phase of the retail business from experience, it is John H. Klang, who is celebrating the opening of his new store at 715 East Forest avenue. Something less than twenty years ago Mr. Klang started in as de-



Interior of John H. Klang's New Store at Detroit, Mich.

livery boy for John Breitmeyer's Sons. Proving his worth, he advanced in position and became familiar with all the branches of the business. After fifteen years' experience in all departments, he embarked in business for himself, in 1910, entering into the partnership of Klang & Rockelman. He purchased his partner's interest less than two years later and has since been proving the value of thorough experience for building up business. So successfully has he demonstrated this that he has recently erected a 2-story office building at the corner of Forest avenue and Chene street, and has installed his store on the ground floor. How up-to-date is Mr. Klang's store, inside and out, may be seen from the two views of the establishment given herewith. Not so apparent in the illustration showing the interior as they are in the store itself are the pattern of the mosaic floor, the tiled floor of the show windows and the floral decorations on the electric light globes, all of them worthy of note.

THE BUSINESS OUTLOOK.

From a New York Retailer's Viewpoint.

The depression apparent in some lines of business is justified only where the business is built up on importation, or where the raw material cannot be secured elsewhere than in Europe. In our business, the conditions will hardly change in consequence of the war and we have absolutely nothing to complain of. We are in possession of much better growing establishments than Europe. Our greenhouses are not only much better built and much better heated, but our soil contains all its virgin strength. We have a stronger sun than they have in most parts of Europe, and among our men we have schooled workers from every country. And this is about the only sore point in our business: that we have not sufficient Americans who are as well versed in gardening.

Lack of American Gardeners.

If seven or eight men come together, one will say, "I have an excellent gardener, a Scotchman;" the second, "I have a good gardener, an Englishman;" the third, "a German;" the fourth has a wonder of a Bohemian, another has a Russian, one again will have a surprisingly smart gardener, a Frenchman or a Hollander. But it is rarely one will say, "I have an excellent gardener who is an American," and whose fault is it but our own?

The war is raging in Europe. However bad an effect it has on lines which depend on importation, and however dearly it costs Europe in human lives and wealth, it will be a wholesome experience for our country if we can manage to stay out of the general calamity. We are sending to Europe great sums for herbaceous plants, bulbs, azaleas, roses, bay trees, palms and many other varieties of plants. But our public, with its taste for refinement increasing more and more and with its steadily increasing demand for variety, can be well satisfied with the products of our own growers.

Many growers originally trained in the best gardens of Europe, after becoming American citizens and building up for themselves a large business in the States, did not make an effort to grow the necessary stock in America, but, on account of high labor, they brought it from abroad. Many varieties they did not attempt to grow in America because they did not have sufficiently trained help. This, however, will alter the moment the demand of the public requires of us goods which we cannot bring in and consequently will have to produce. Other goods which we cannot produce here on account of the climate, we will let our brother florists in the more southern countries grow for us.

Customers Will Stay at Home.

Our business, especially in the main cities like New York, Boston and Chicago, will not change on account of the war, because so many of our customers will stay at home who otherwise would have been traveling in Europe. Many people who otherwise went abroad, from south, and west, and north, will go to the eastern metropolis, New York, and the western metropolis, Chicago. And the same thing will happen with other large cities.

There may be a shortage on different stocks for planting, and all these things may be a little more expensive for the first year for those who do not want substitutes, but all these stocks we can grow ourselves, or find substitutes for them. Should the demand continue for the stock we import, then the growers in America will be



New Store Building of John H. Klang, Detroit, Mich.



Table Decoration by the Iowa Seed Co., Winning First Prize at the Iowa State Fair.

forced to make the effort to grow it and many houses in Europe that had a ready market in our great country will find that they are not needed so badly.

There is not much chance that Holland will be entangled in the war and we have the benefit that the bulbs are offered to us this year from Holland people at low prices, as their customers in Europe are not able to take them this year. The only thing in bulbous plants that will be really high in price this season will be lily of the valley. But what bridegroom will try to save on the bridal bouquet when the bride wants lily of the valley? But for other occasions other pretty flowers can be substituted for lily of the valley, so if the demand is not too large the price may be kept at a reasonable level.

Alert Minds Will Win.

The interruption of our supplies from Europe will force us to train our minds to bring new things to the attention of the public. There are many who have fertile minds, but who most likely have been too comfortable, and their ability lay dormant. And right here I can say part of my success in working up business in my line has been possible because of the dormant minds of others.

There are many plants that are easy to grow and which are pretty for decorative purposes, but which have not been appreciated sufficiently by florists. On that account, or on account of their simple beauty, these plants were not offered to the public. A refined public would not fail to appreciate them. These plants now will take the place of the imported stock, which is sold at a high price but which does not give any better service than the home-grown stock.

Flowers Bright and Gay.

Our patrons who use plants and flowers to beautify the home will not stop doing this because the times are depressing. Just because of that the lady of the house will want to make her home pretty, so that when her husband comes home after a hard day of business he will find his home unchanged and cheerful. Some of our patrons may buy cheaper plants, but plants they will have. It is up to the florists to give them something good at a low cost if possible, and it must be a pretty poor man who cannot meet conditions with the right spirit and try to overcome difficulties with a cheerful mind. So, on the whole, if we do not get complicated with any of the warring countries, America will prosper as it has prospered before, and it will prove to us what we knew right along, that this rich country, where prosperity is throbbing in the very air, where energy and ambition are to be found everywhere, can be the whole world to itself.

Max Schling.

HATS IN TABLE DECORATION.

It was a New York retailer who, as related in The Review, conceived the idea of using ladies' Florentine straw hats as the basis for steamer baskets, but it remained for a western florist to adopt a similar idea for a table decoration. At the Iowa state fair, reported in last week's Review, the entry of the Iowa Seed Co., of Des Moines, in the luncheon table decoration class was of this character. The centerpiece consisted of a lady's Panama hat, of large size, lined with blue messaline and trimmed ready-to-wear with pink and blue chiffon. Inside the crown of the hat were arranged Cecile Brunner roses, lilies of the valley and maidenhair fern. The individual favors were small Panama hats trimmed to match the centerpiece. The place cards were small pasteboard hats, hand-painted to match the favors and centerpiece. The completed decoration, shown in the accompanying illustration, was novel in design and, as it was worked out, particularly effective in its execution. Of the dinner and luncheon table decorations shown at the fair, this was one of the most admired and merited the blue ribbon it received as the best of the latter class.

BUSINESS EMBARRASSMENTS.

New York, N. Y.—Theodore E. Hahn, of 2574 Broadway, has filed a petition in bankruptcy, with liabilities of $2,466, and assets of $664, consisting of furniture and fixtures to the value of $600 and accounts amounting to $64.

Alvin, Tex.—Judge A. R. Hamblen, of the Eleventh District court, has appointed T. C. Ford master in chancery of the Alvin Japanese Nursery Co., which, as reported fully in last week's Review, recently made application for the appointment of a receiver.

A PRAYER FOR PEACE.

At the summer meeting of the National Association of Gardeners, held in Boston, August 19, 1914, a committee, consisting of W. N. Craig, Duncan Finlayson and M. C. Ebel, was appointed to draft resolutions conveying the sympathies of the members of the organization to the European horticulturists on the terrible calamity which has befallen them. The committee reports its resolution as follows:

Whereas, Our fellowmen engaged in the pursuit of horticulture in its various phases in the European countries are now surrounded by the horrors of a terrible war, many of whom may be suffering from sorrowing anguish for loss of kin on the battlefields.

Be It Resolved, that the members of the National Association of Gardeners convey to their brother horticulturists in Europe afflicted by the war, their heartfelt sympathies on the catastrophe which has so suddenly overtaken them; and that our prayer be that the Almighty God in His infinite wisdom will guide the instigators of the appalling conflict now raging to a speedy termination of it, and to everlasting peace.

Be It Further Resolved, that copies of these resolutions be forwarded to the various national horticultural bodies in the several countries now at war, and spread on the records of the N. A. G.

Fairfield, Ia.—E. H. Montgomery reports business about as usual. As cooler weather has come, he expects trade to increase shortly. The building of additional houses has been postponed to next year.

DUTCH BULBS

HOW TO HANDLE THEM.

Unpack at Once.

The Dutch bulbs have all come to hand quite a little earlier than usual this year. The thrifty Hollanders have made earlier shipments in order to catch steamers still running, and because to America they must naturally look for an outlet for their heavy crop owing to heavy cancellations by the countries at war. A heavy surplus seems a certainty, but if newspaper dispatches are correct, tulip flour added in the proportion of one part to three of rye or wheat is being used and is found toothsome. This is certainly vastly better than destroying the bulbs, as was in some cases advocated.

No time should be lost in unpacking and spreading out the bulbs. There were numerous complaints last season that narcissi and tulips did not flower. This would no doubt follow too hard forcing when insufficiently rooted and started, but was more probably caused by the bulbs being kept too near the boilers, becoming heated in transit. Some of the narcissi, such as Victoria, poeticus ornatus and Horsfieldii, are easily injured by heating and should be carefully examined after unpacking. Cut one or two of the bulbs across the center with a knife and if the embryo buds are fresh the bulbs are all right.

Good Demand a Possibility.

It is too early yet to plant bulbs outdoors, but for forcing purposes the sooner they are in the soil the better. We hear some pessimistic talk regarding a probable glut of bulbous flowers the coming season, which may not be well founded. Wealthy Americans will be at home and not abroad this winter. We may have to worry along without lily of the valley, and white bulbous flowers such as freesias, Roman hyacinths, etc., will have, in a large measure, to take its place, along with sweet peas. Then azaleas may be fewer than usual and for this reason there may be a better call for other blooming plants, Dutch bulbs included.

Storing in Flats.

As a general rule flats four to five inches deep answer well for about all bulbs; a convenient size is 12x24 inches. Where to stand the bulbs after planting is another question. If no special place is ready, stand them outdoors. Soak well with water; then give the flats a covering of sand. Over this lay two or three inches of coal ashes. If later on more ashes are added and then a thick bed of straw or leaves, the bulbs can be kept out all winter where the climate is not too severe. One would advise, however, storing in coldframes or cellars, where such places are available, as they are more readily got at during severe weather. If, however, the bulbs are needed quite late, say for Easter, a good plan is to make a dug-out for them on a southern slope. Bury well with soil as cold weather advances and later with a warm mulch. Nevertheless, one would always prefer a good cool cellar, as each year we are able to keep back hyacinths, tulips and narcissi as late as the middle of May in such a place, and there is no frozen earth to dig away when a batch is needed for forcing.

Hyacinths.

Hyacinths are not of great value commercially, compared with tulips and narcissi, but there always is a fair call for them. For cutting the miniature bulbs are inexpensive and to be recommended. White is the leading color; then pink and blue. For culture in pots, pans and glasses, named varieties are preferable, as they are sure to be the same shade of color. They cost a little more than the unnamed sorts sold for bedding and forcing, but are well worth the difference. Double hyacinths are of little value commercially. A few good, inexpensive singles are: Gertrude, Charles Dickens and Moreno, pink; L'Innocence, Baroness van Tuyll and Grandeur a Merveille, white; Queen of the Blues, Grand Lilas, light blue; Grand Maitre and King of the Blues, dark blue.

Early Tulips.

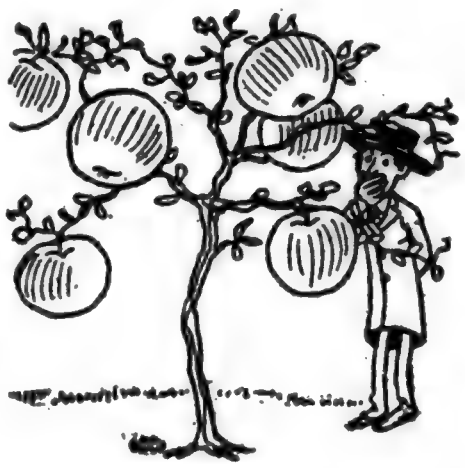
Tulips are of great value, both in pans and for cutting. By using a proper selection, flowers can be had from Christmas until Memorial day, which is a fairly long season. The little Duc van Thol, which is grown in such quantities for the European Christmas markets, is not much used here, but is worthy of increased culture. Forced in flats and later made up in pans with some small ferns among them, they make desirable Christmas plants.

Among the early tulips La Reine, pink early in the season and white later, is far the most popular. White Hawk, also called Albion, is a beautiful pure white sort which can be had as early as La Reine. It is more expensive, however, but makes a more fancy flower. A few other good forcing tulips are: Yellow Prince, golden yellow; Vermilion Brilliant, rich scarlet; Thomas Moore, apricot orange, fine for cutting, a popular shade; Mon Tresor, a splendid yellow for cutting or pans; Keizerskroon, red and yellow; Cottage Maid, white bordered pink.

A few tulips a little higher in price which are good for market are: Flamingo, pink and white; Prosperity, deep pink; Rose Hawk, white tinged pink; Prairie Queen, sulphur yellow; Queen of the Netherlands, delicate pink.

Only a few doubles are of value. The best are: Couronne d'Or, yellow, tinged orange; Murillo, deep pink, grand for cutting and pans; Tea Rose, also called Brimstone Beauty, beautiful saffron yellow; White Murillo, also called Schoonoord, pure white; Imperator rubrorum, bright scarlet.

Judge the Tree by Its Fruit



In sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100.00 worth of poinsettias.

HEINL & WEBER,
Sept. 19, 1914. Terre Haute, Ind.

ILLINOIS STATE FAIR.

Flower Show Makes New Record.

The Illinois State Fair, at Springfield, is on this week and the flower show is making a new record. It is larger, better staged and more interesting than ever before. A number of new exhibitors have appeared, for the advertising value of the show, in a retail way, has come to be widely appreciated. It has little trade advertising value, since the attendance of florists is limited practically to the exhibitors, but to the local florists it is the great chance of the year to get before the people. Also, a winning at the state fair has advertising value to retail florists in other towns than Springfield, which results in a larger number of entries.

John Bauscher, of Freeport, is judging the show this year. Other florists from outside Springfield whose presence was noted include:

Kuhl, George A., and assistants, Pekin, Ill.
Longren, A. F., Chicago.
Peterson, P. W., Joliet, Ill.
Hey, Albert T., wife and two sons, Maywood, Ill.
Reinberg, Peter, Chicago.
Gullett, C. E., Lincoln, Ill.
Poehlmann, August, Morton Grove, Ill.
Anderson, C. G., Morton Grove, Ill.
Anderson, A. K., Morton Grove, Ill.
Pantly, Wm., Wilmette, Ill.

The Roses.

There were as many as half a dozen

entries in some of the rose classes, all local except for three exhibitors, Poehlmann Bros. Co., Chicago; Pyfer & Olsem, of Wilmette, and Gullett & Sons, Lincoln. The Poehlmann entries made a clean sweep, taking all the first prizes on the varieties shown. The principal other exhibitors were G. J. Dinkel, A. C. Brown and Hembreiker & Cole, all of Springfield.

The Carnations.

The J. D. Thompson Carnation Co., Joliet, a new exhibitor, made a fine showing in the carnation classes, taking seven first prizes on nine entries. Among them were the two big prizes, for the best 100 blooms and for four vases, fifty blooms each of four varieties. The principal other exhibitors were Poehlmann Bros. Co., and Gullett & Sons. The Chicago Carnation Co. did not set up its blooms, as they had suffered in transit.

Miscellaneous Cut Flowers.

In spite of the early date there was a good showing of mums, four entries in the class calling for fifty blooms. Pyfer & Olsem, Wilmette, were first.

Poehlmann Bros. Co. put up a beautiful display of cattleyas and oncidiums in the class for cut orchids and also took first for 100 sprays of valley, but the prize was not so much as the flowers were worth in the market.

Retailers' Work.

There are few metropolitan exhibitions that can make the showing of retail work that is seen at the Springfield fair. It is in this department that the exhibitors get the best publicity for home consumption. This year there were nine contestants, as many as eight of them entering in the classes for sprays. Nearly all the Springfield florists put up work and from outside there were Geo. A. Kuhl, of Pekin; Gullett & Sons, of Lincoln; A. T. Hey, of Maywood, and Pyfer & Olsem, of Wilmette. The local exhibitors included Hembreiker & Cole, A. C. Brown, G. J. Dinkel, G. M. Brinkerhoff and the Janssen Seed & Floral Co. Competition was keen and the awards fairly equally divided.

Miscellaneous Plants.

The show opened with the miscellaneous plant classes, staged September 21. Competition here was not quite so keen as usual, although Poehlmann Bros. Co. entered in these classes for the first time and captured premiums on each entry. The awards in these classes were as follows:

Collection of stove and greenhouse plants—George J. Dinkel, Springfield, Ill., first; George M. Brinkerhoff, Springfield, Ill., second; George A. Kuhl, Pekin, Ill., third; Janssen Seed & Floral Co., Springfield, Ill., fourth.

Twelve palms—George J. Dinkel, first; George M. Brinkerhoff, second; George A. Kuhl, third; Janssen Seed Co., fourth.

Six palms, three varieties—George J. Dinkel, first; Poehlmann Bros. Co., Morton Grove, Ill., second; George M. Brinkerhoff, third; George A. Kuhl, fourth.

Two palms, made up—A. C. Brown, Springfield, Ill., first; George M. Brinkerhoff, second; Poehlmann Bros. Co., third; George A. Kuhl, fourth.

Cycas revoluta—George M. Brinkerhoff, first; George A. Kuhl, second.

Four araucarias—Gullett & Sons, Lincoln, Ill., first; George A. Kuhl, second; Janssen Seed Co., third.

Twelve crotons, in variety—George A. Kuhl, first; George M. Brinkerhoff, second; Gullett & Sons, third.

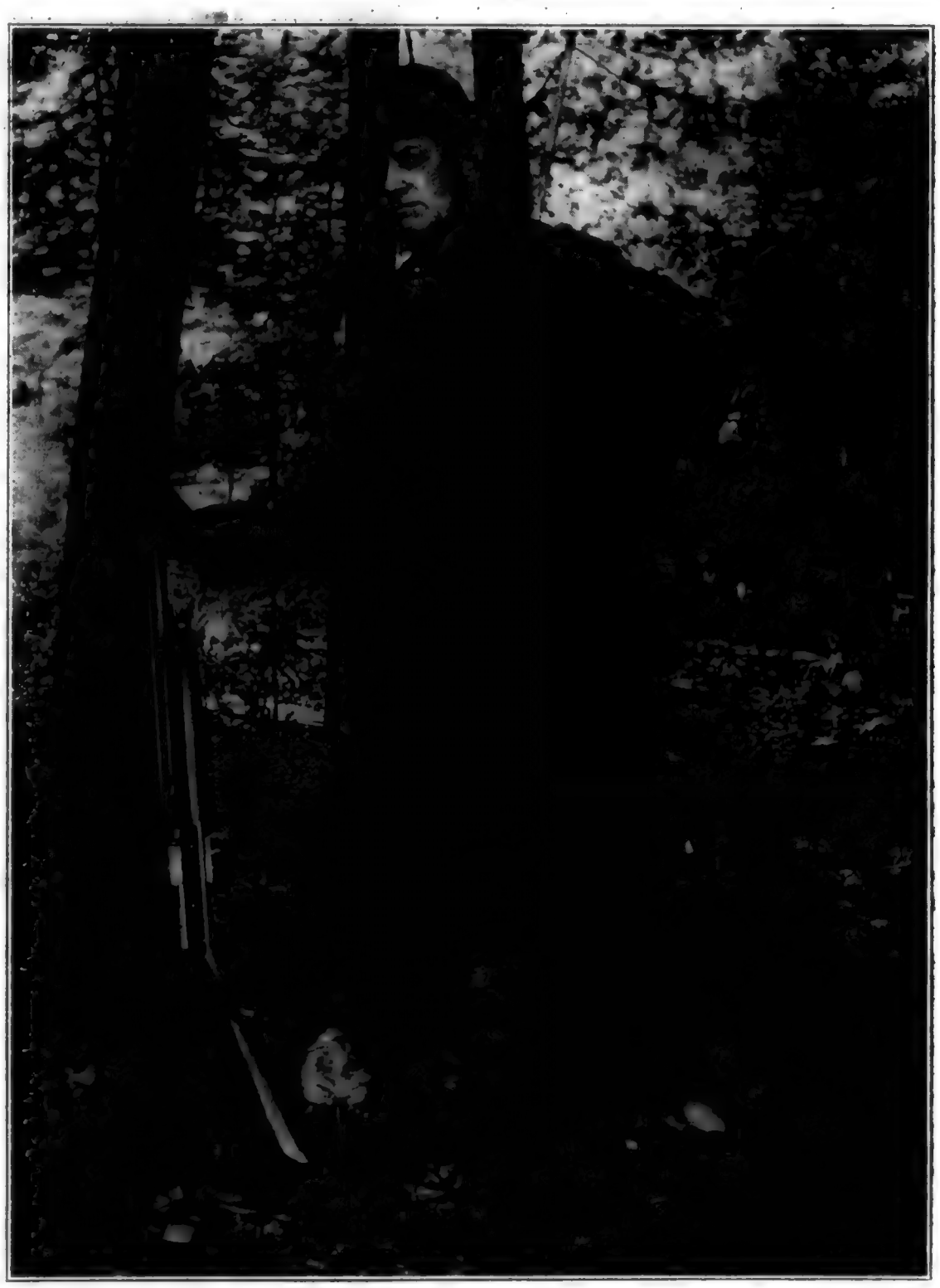
Ornamental or foliage plant—George J. Dinkel, first; George A. Kuhl, second; George M. Brinkerhoff, third.

Twelve begonias, flowering—George M. Brinkerhoff, first; George J. Dinkel, second; A. C. Brown, third.

Cyclamens, ten plants—Poehlmann Bros. Co., first; Gullett & Sons, second; Hembreiker & Cole, Springfield, Ill., third.

Two orange trees, in fruit—Poehlmann Bros. Co., first; Janssen Seed Co., second; George M. Brinkerhoff, third.

THE MEN YOU MEET



WILLIAM MURPHY.

PERHAPS it IS hay fever that sends William Sureshot Murphy to Les Cheneaux islands every year—and then again perhaps it isn't. Perhaps it's only his love of the out-of-doors, the open air, the rod and gun. Mr. Murphy's friends will recognize the illustration as characteristic, as the Cincinnati wholesale florist is widely known as a woodsman. He is at Les Cheneaux this month as usual, dodging the sneezes and storing up energy for the busy season, for Murphy pursues the elusive dollar as indefatigably ten months in the year as he does his hobby the other two. He works hard and plays hard, but he is the best natured, kindest hearted and most tolerant of men.

Twelve ferns—Gullett & Sons, first; George M. Brinkerhoff, second; George A. Kuhl, third.

Six ferns—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four adiantums—George A. Kuhl, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four Nephrolepis Bostoniensis—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four Nephrolepis Piersoni—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four Nephrolepis Whitmani—Gullett & Sons, first; George M. Brinkerhoff, second; George A. Kuhl, third.

Four Nephrolepis Scottii—Hembreiker & Cole, first; Gullett & Sons, second; George A. Kuhl, third.

Specimen Nephrolepis Bostoniensis—Gullett & Sons, first; Hembreiker & Cole, second; Poehlmann Bros. Co., third.

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Cibotium Schiedei—Gullett & Sons, first; George M. Brinkerhoff, second; Janssen Seed Co., third.

Four dracænas, four varieties—George M. Brinkerhoff, first; Janssen Seed Co., second; George A. Kuhl, third.

Four Pandanus Veitchii—Poehlmann Bros. Co., first; George M. Brinkerhoff, second; George A. Kuhl, third.

Twelve Baby ramblers, in bloom—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

DUTCH BULBS

HOW TO HANDLE THEM.

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As a general rule flats four to five inches deep answer well for about all bulbs; a convenient size is 12x24 inches. Where to stand the bulbs after planting is another question. If no special place is ready, stand them outdoors. Soak well with water; then give the flats a covering of sand. Over this lay two or three inches of coal ashes. If later on more ashes are added and then a thick bed of straw or leaves, the bulbs can be kept out all winter where the climate is not too severe. One would advise, however, storing in coldframes or cellars, where such places are available, as they are more readily got at during severe weather. If, however, the bulbs are needed quite late, say for Easter, a good plan is to make a dug-out for them on a southern slope. Bury well with soil as cold weather advances and later with a warm mulch. Nevertheless, one would always prefer a good cool cellar, as each year we are able to keep back hyacinths, tulips and narcissi as late as the middle of May in such a place, and there is no frozen earth to dig away when a batch is needed for forcing.

Hyacinths.

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palms, three varieties—George J. Dinkel, Poehlmann Bros. Co., Morton Grove, Ill., George M. Brinkerhoff, third; George A. fourth.

palms, made up—A. C. Brown, Springfield, st; George M. Brinkerhoff, second; Poehl Bros. Co., third; George A. Kuhl, fourth.

s revoluta—George M. Brinkerhoff, first; A. Kuhl, second.

Araucarias—Gullett & Sons, Lincoln, Ill., George A. Kuhl, second; Janssen Seed Co.,

ve crotons, in variety—George A. Kuhl, George M. Brinkerhoff, second; Gullett & third.

mental or foliage plant—George J. Dinkel, George A. Kuhl, second; George M. Brinkerird.

ve begonias, flowering—George M. Brinkerst; George J. Dinkel, second; A. C. Brown,

greens, ten plants—Poehlmann Bros. Co., ullett & Sons, second; Hembreiker & Cole, ield, Ill., third.

orange trees, in fruit—Poehlmann Bros. st; Janssen Seed Co., second; George M hoff, third.

Twelve ferns—Gullett & Sons, first; George M. Brinkerhoff, second; George A. Kuhl, third.

Six ferns—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four adiantums—George A. Kuhl, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four Nephrolepis Bostoniensis—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four Nephrolepis Piersoni—Hembreiker & Cole, first; Gullett & Sons, second; George M. Brinkerhoff, third.

Four Nephrolepis Whitmani—Gullett & Sons, first; George M. Brinkerhoff, second; George A. Kuhl, third.

Four Nephrolepis Scottii—Hembreiker & Cole, first; Gullett & Sons, second; George A. Kuhl, third.

Specimen Nephrolepis Bostoniensis—Gullett & Sons, first; Hembreiker & Cole, second; Poehlmann Bros. Co., third.

Specimen Nephrolepis Piersoni—Hembreiker & Cole, first; Gullett & Sons, second; Poehlmann Bros. Co., third.

Specimen Nephrolepis Whitmani—George M. Brinkerhoff, first; Gullett & Sons, second; Hembreiker & Cole, third.

Specimen Nephrolepis Scottii—Hembreiker & Cole, first; Gullett & Sons, second; George M Brinkerhoff, third.

Cibotium Schiedei—Gullett & Sons, first; George M. Brinkerhoff, second; Janssen Seed Co., third.

Four dracenas, four varieties—George M. Brinkerhoff, first; Janssen Seed Co., second; George A. Kuhl, third.

Four Pandanus Veitchii—Poehlmann Bros. Co., first; George M. Brinkerhoff, second; George A. Kuhl, third.

Twelve Baby ramblers, in bloom—Hembreiker & Cole, first; Gullett & Sons, second; George M Brinkerhoff, third.

THE MEN YOU MEET



WILLIAM MURPHY.

PERHAPS it IS hay fever that sends William Sureshot Murphy to Les Cheneaux islands every year—and then again perhaps it isn't. Perhaps it's only his love of the out-of-doors, the open air, the rod and gun. Mr. Murphy's friends will recognize the illustration as characteristic, as the Cincinnati wholesale florist is widely known as a woodsman. He is at Les Cheneaux this month as usual, dodging the sneezes and storing up energy for the busy season, for Murphy pursues the elusive dollar as indefatigably ten months in the year as he does his hobby the other two. He works hard and plays hard, but he is the best natured, kindest hearted and most tolerant of men.

Twelve Soupert, in bloom—Gullett & Sons, first; George M. Brinkerhoff, second.

Six Asparagus plumosus—George M. Brinkerhoff, first; George J. Dinkel, second; George A. Kuhl, third.

Collection of fancy-leaved caladiums, fifteen plants—George A. Kuhl, first; Janssen Seed Co., second; George M. Brinkerhoff, third.

One hanging basket fern—Gullett & Sons, first; Hembreiker & Cole, second; George A. Kuhl, third.

One hanging basket, Sprengeri—Gullett & Sons, first; George A. Kuhl, second; George M. Brinkerhoff, third.

Basket of foliage plants—Poehlmann Bros. Co., first; George M. Brinkerhoff, second; George A. Kuhl, third.

Two window boxes—George M. Brinkerhoff, first; George A. Kuhl, second.

Fern dish—Gullett & Sons, first; George A. Kuhl, second; A. C. Brown, third.

Collection of bulbs for fall planting—Janssen Seed Co., first.

Twenty Easter lilies—Janssen Seed Co., first; A. C. Brown, second; George A. Kuhl, third.

RUSCUS IS HERE.

The dealers who rely on imported dyed ruscus for the Christmas business still are in doubt as to whether or not they will receive their stock, although it looks more and more as though some of it is sure to get through by way of Rotterdam or Copenhagen. The dyed stock comes from Germany. The ruscus that is imported in the bleached state and dyed here is mostly in the hands of the dyers. It comes from Italy and shipment was hastened rather than delayed by the war. With the dyers, however, there is the further question of the proper dyes. These come from Germany and are in short supply. It makes all the difference in the world what dye is used. Every user of ruscus knows that some of it is a much better color than other lots, and worth more money. Without the right dye good ruscus is an impossibility.

Red ruscus had an enormous sale last Christmas. It resulted in preparations for a big season in 1914, some houses importing as much as twenty tons for dyeing.

CHRYSANTHEMUM SOCIETY.

President Wm. Kleinheinz announces the committees to examine new chrysanthemums for the ensuing year as follows:

Chicago—N. J. Wietor, chairman; Geo. Asmus, Guy French. Ship flowers to chairman, 30 East Randolph street, Chicago, Ill.

Cincinnati—R. Witterstaetter, chairman; Jas. Allen, Henry Schwarz. Ship flowers to chairman, Jabex Elliott Flower Market, care janitor.

Boston—Wm. Nicholson, chairman; James Wheeler, Alex. Montgomery. Ship flowers to Boston Flower Exchange, C Park street, care of chairman.

New York—Eugene Dailledouze, chairman; Wm. H. Duckham, A. Herrington. Ship flowers to New York Cut Flower Co., 55 West Twenty-second street, care of chairman.

Philadelphia—A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia.

Shipments should be made to arrive by 2 p. m. on examination days, to receive attention from the committee. Shipments must be prepaid to destination and an entry fee of $2 should be forwarded to the secretary not later than Tuesday of the week they are to be examined, or it may accompany the blooms.

Seedlings and sports are both eligible to be shown before these committees, provided the raiser has given them two years' trial to determine their true character. Special attention is called to the rule that sports, to receive a certificate, must pass at least three of the five committees.

The committees will be in session to examine such exhibits as may be submitted on each Saturday during October and November, the dates of which will be October 3, 10, 17, 24 and 31, November 7, 14, 21 and 28.

Chas. W. Johnson, Sec'y.



OPEN LETTERS from READERS

THE HAMBURG VERSION.

The following letter was dated at Hamburg, Germany, August 28:

We just received your paper for gardeners, the Florists' Review, where you say Hamburg will be effectually sealed by the English fleet, and where you talk about an English blockade on Hamburg. We are bound to believe that these remarks are the result of false reports from England and France to America and we therefore have the pleasure of enclosing a German morning paper where you can see the present actual standing of all forces. Our navy has a lot of times tried to challenge the English fleet, but the English in all cases preferred to retire to their own mainland much better than to fight with us! They are too afraid of our strong navy and of our large fleet of Zeppelins! Russia is just about asleep in the middle of this war. They are supplying their soldiers f.i. with cans that should contain vegetables and which really contain sand!!! Some of the French soldiers fight with patent leather shoes and cardboard cases for cartridges tied to their belts with string!! We hope over here to show our American friends only too soon what it means to attack Germany in the manner pointed out in the German White-Book, which we sent you under separate cover!

We hope to be able to send out some of our orders for lilies of the valley some other way as over Hamburg and hope you will be kind enough to tell this to the American trade through your paper. Aug. Hohmann & Söhne.

BULB GROWING AT PUGET SOUND.

The soil and climatic conditions of the Puget Sound country, especially the tide lands in the neighborhood of this city, Tacoma, are peculiarly fitted for the successful growing of bulbs and such other things as Holland has grown for us.

It would be quite timely if a ship load of Hollanders could be landed at Puget Sound and set at work growing bulbs and plants for the American markets, especially for the Pacific coast, where the great new development of the near future will require immense quantities of Holland bulbs and shrubs.

I have demonstrated on my own grounds that Holland bulbs will thrive and multiply amazingly and without expensive irrigation. Not a drop of water was used on my bulbs this year, the driest in the weather records of this place. I know nothing of bulb growing, other than to put them in the ground and watch them increase.

George Lawler

BULB GROWING IN WASHINGTON.

During the fall of 1913, having a few surplus bulbs, of narcissi, tulips and hyacinths, I offered to the schools of Whatcom county, Washington, to donate about four or five pounds of bulbs if they would fence and prepare a square rod of land and care for them under the direction of Miss Delia Keeler, county superintendent of schools, and myself. Twenty-three schools responded, having enrolled over 1,500 children. I am now preparing an application to the Bureau of Plant Industry, Department of Agriculture, Washington, D. C., for a few hundred bedding and forcing single tulips for this fall, so the children can offer samples of Whatcom county grown bulbs to the American trade as soon as possible. These bulbs all bloom two to three weeks earlier than Dutch bulbs planted the same day on the same land, indoors or outside. We want the florists' world to know we have the greatest bulb climate in America or Europe. It is right now one great opportunity to grow them. Geo. Gibbs.

MILWAUKEE.

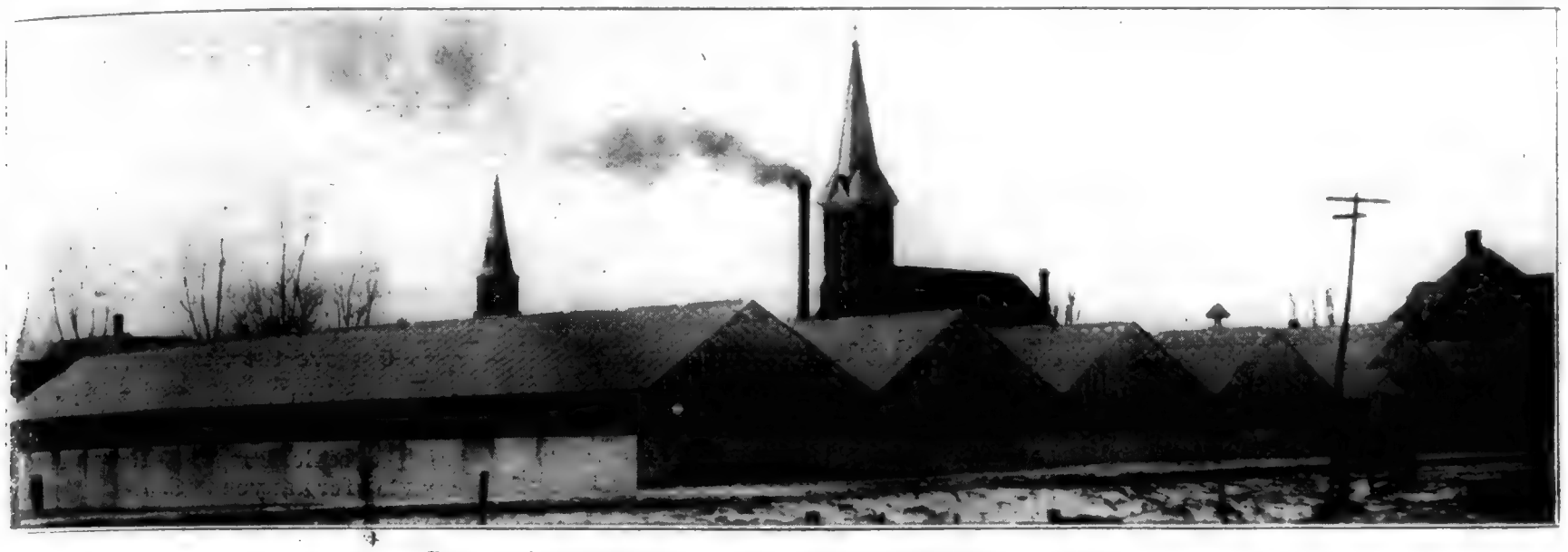
The Market.

Business in general has not improved, though fine, sunshiny weather has prevailed nearly all the week. The bright, warm weather brought in lots of stock, but, while the cut moved well, the prices showed a downward trend. Asters, from being scarce, have glutted the market to a great extent. New carnations have improved wonderfully under the favorable weather and are coming in a little more heavily. The rose supply is increasing and the quality is better than ever. The Milwaukee market has not seen such excellent roses for some time. Some extra fine Russells and Prima Donna are in the market and are bringing good prices. Gladioli are plentiful, but the quality of the stock demonstrates clearly that the crop is on the wane and will soon be out of the market. The supply of chrysanthemums is about equal to the demand and the quality of the stock is better than usual for this time of year.

Lilies are still plentiful and are moving fairly well. It is understood that valley is not scarce in Milwaukee, at one place at least, but the general disposition seems to be to hold the supply down somewhat. There seems to be more than a possibility that some imports may come in and the situation may not be nearly so bad as it was originally supposed to be.

The State Fair.

There was a horticultural display at the Wisconsin state fair September 14 to 18, which outdid all previous years. While the exhibit was beautiful, it should have been much larger, but the florists, with a few exceptions, did not take the interest necessary to make the display the size it should be. It is to be hoped that next year the stay-at-homes will turn out as they should, for the benefit of the profession. Following is a list of the winners among the trade exhibitors:



Range of the New Haven Floral Co., at New Haven, Ind.

Collection of greenhouse plants, not less than twenty-five varieties, to cover not less than fifty square feet—C. C. Pollworth Co., first; Holton & Hunkel Co., second; A. Klokner, third.

Display of palms, covering fifty square feet—C. C. Pollworth Co., first; Holton & Hunkel Co., second; A. Klokner, third.

Display of ferns, covering fifty square feet—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. Klokner, third.

Display of foliage plants, covering fifty square feet—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. Klokner, third.

Specimen nephrolepis, any variety—A. Klokner, first; Holton & Hunkel Co., second; C. C. Pollworth Co., third.

Specimen palm, any variety—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Fifty roses, any variety—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Fifty lily of the valley—C. C. Pollworth Co., first; Holton & Hunkel Co., second.

Fifty lily blooms—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Various Notes.

J. J. Karins, representing Henry A. Dreer, Inc., visited the local trade last week.

Among the visitors who attended the state fair, and visited the trade at the same time, were: Lewis Otto, of Neenah, Wis.; H. L. Clapp, of Ripon, Wis., and J. Rindfleisch, of Beloit, Wis.

H. J. S.

BUFFALO.

The Market.

Trade conditions improved considerably last week. Society people have returned from their summer homes, the seashore and mountains, and social functions are beginning for the season. Several weddings have already taken place. Two funerals of note helped to swell the volume of business, and the openings of several large department stores added their quota to the week's business. Weather conditions have been ideal. Stock of all kinds is good. Asters are abundant and the quality is excellent. Gladioli still are used a great deal for funeral work and for decorations of all kinds. There are still some fine America, King and Augusta on the market and the price remains firm. A large quantity of culls are now coming in and sell at a low figure. There are few carnations just now and these are quite small. Weddings and funerals have made a big demand for cattleyas; the supply of these is small. Valley is excellent in quality and has risen in price. A few good chrysanthemums are being shipped in, principally yellow and white. All kinds of roses are in fine condition, and especially Sunburst, Ward, Taft and Pink Silene. Smilax, Asparagus Sprengeri and plumosus, and maidenhair and hardy ferns all are abundant. All florists are beginning to use beech and oak foliage in red, brown and bronze for decorative work. It is most effective in combination with chrysanthemums, gladioli, dahlias, tritomas and calendulas.

Delaware Park Gardens.

The gardens surrounding the Delaware park conservatories are gorgeous with fall flowers. Beautiful beds of Begonia Vernon in full bloom are charming. There are a few beds of celosias, or cockscomb, of exquisite color. Another interesting bed is a round one of tuberous-rooted begonias with immense blooms of assorted colors. In the hardy border, phloxes, salvias, snapdragons, marigolds, calendulas, cornflowers, scabiosas and helianthus run together in a riot of color. Since there has been no damaging frost, the beds of geraniums are perfect. The rose garden has a number of fine plants still in bloom. Near-by are splendid specimens of Clematis paniculata, which are a mass of blooms. In the conservatories cuttings of coleus are being rooted for next year's plants, and everything from the cyclamens to the palms and ferns is in fine condition. The chrysanthemum plants are coming on well and there are enormous specimen plants in pink and white, which will come into bloom in October.

Various Notes.

The American Carnation Society will hold its next meeting in Buffalo the latter part of January at Hotel Iroquois. There will be an exhibition of carnations and also an interesting program for all who attend.

The Lenox Flower Shop did the decorating for the Hews & Kelly department store. Boston ferns were the main feature and gladioli were also used.

It has been the talk of the assembly at Kasting's commission house that Harry Aust, formerly with S. A. Anderson, will open a store of his own on East Genesee street in the near future.

Joseph Speidel, of Palmer's lower store, has just returned from his vacation. The force at this store has been kept busy with the Goodyear and Thompson funerals and various weddings, besides regular trade.

Things are somewhat quiet at Stroh's Quality Shop, it is reported, but they expect trade to pick up soon. Ed. Stroh is at the greenhouses in Attica.

S. A. Anderson had several large funerals last week, among them the Wattles funeral, for which he made a casket cover of pink roses, cattleyas and maidenhair ferns.

Jacob B. Wiese is growing some excellent calendulas of a deep orange color, which are finding great favor with the flower-buying public.

Among recent visitors was Milton Selinka. He reports that trade in ribbons is good with him.

Word has been received that Harold Taylor has left Kansas City and is now in Denver for a short stay.

Miss Jean Lindsay is spending her vacation in Fergus, Ont. She will be away two weeks.

Frank Mahoney was on the sick list last week.

E. C. A.

PITTSBURGH.

The six-story building at 125-31 Sandusky street was destroyed by fire in the early hours of September 16. Next door, at No. 121, the building, part of which is occupied by the Pittsburgh Cut Flower Co., escaped destruction, but all the tenants suffered more or less damage by smoke and water, the wholesale florists putting their loss at $3,000. On the other side, at No. 137, is the building in which the McCallum Co., wholesale cut flower and supply dealers, does business. This concern escaped with a loss of $1,000 by water and smoke.

"IN A GOOD NEIGHBORHOOD."

"As you may see by the background, we are in a good neighborhood," says Herman J. C. Leitz, vice-president and general manager of the New Haven Floral Co., at New Haven, Ind., in sending the photograph of the range of his concern, which is reproduced herewith. And while the proximity of two church steeples may be held to indicate the high moral status of the place, the excellent appearance of the range of Dietsch houses in the foreground may serve to show the goodness of the location from a business standpoint. The latter is indeed the case, for the New Haven Floral Co. has been quite successful since its incorporation about two and one-half years ago. Carnations are the principal crop, but chrysanthemums, bedding plants and greens are also grown for the wholesale and retail trade. Herman J. C. Leitz, who was formerly secretary and treasurer of the company, has held the positions of vice-president and general manager since the sale, last winter, of Henry F. Hermann's interest to August Freese, now the president of the concern. Henry F. Freese is secretary and treasurer.

THE STANDARD FLOWER POTS

THE standard pots are all right — nobody wants a change. What is wanted is that all potters stick to the standard, so that pots from all sources will be the same size.

The subject of the standard pot, or rather, of variations from the standard, having been brought to the attention of the S. A. F., it proved difficult to determine exactly what the standard is.

The Lost Standard.

The S. A. F. adopted a standard in 1890, but because of some oversight neither drawings nor scales were incorporated in the records of the society, so that there was no official guide. When the committee, headed by Thomas Roland, began the investigation of the subject in 1914, twenty-four years after the original standard was adopted, they found no demand whatever for a change in the standard, but an insistent demand that potters adhere to that standard—the quarter-century-old standard that is so satisfactory nobody can suggest any change that would be worth while. But the society had no record of the standard. It took search to find anyone able to say just what the standard is.

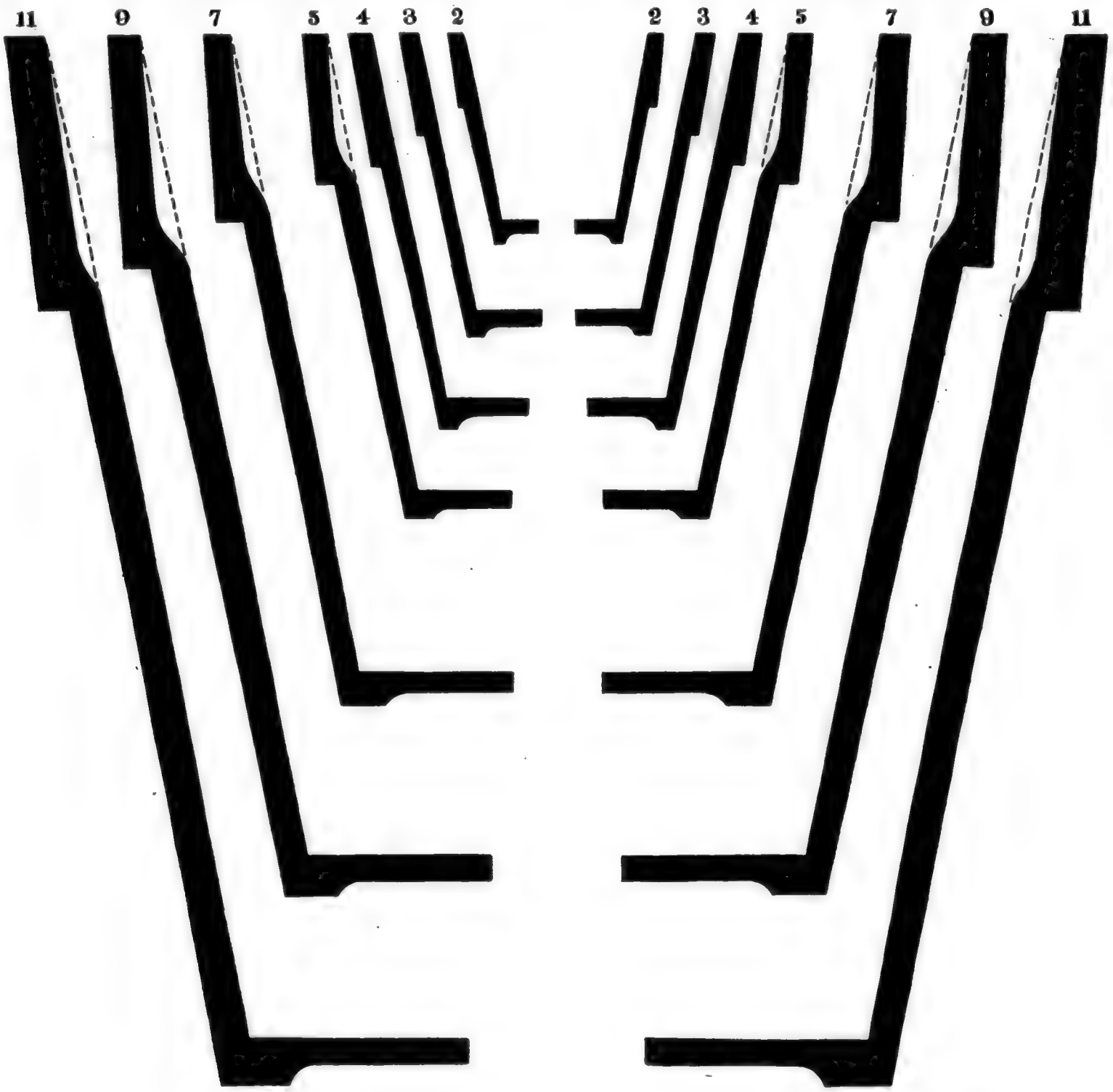
Now on Record.

The drawings reproduced herewith are the standard reduced exactly one-half in every dimension. It is a copy of the original 1890 drawings prepared by a committee headed by Robert Craig, this copy having been supplied to Mr. Roland's 1914 committee by A. H. Hews & Co., who had preserved their original for twenty-four years. Mr. Roland presented these drawings, here reproduced exactly one-half size, with his report of the facts at the Boston convention and the drawings now are a part of the official records of the society. They are reproduced in The Review, reduced exactly one-half in every dimension, for the purpose of making the standard measurements available to the whole trade.

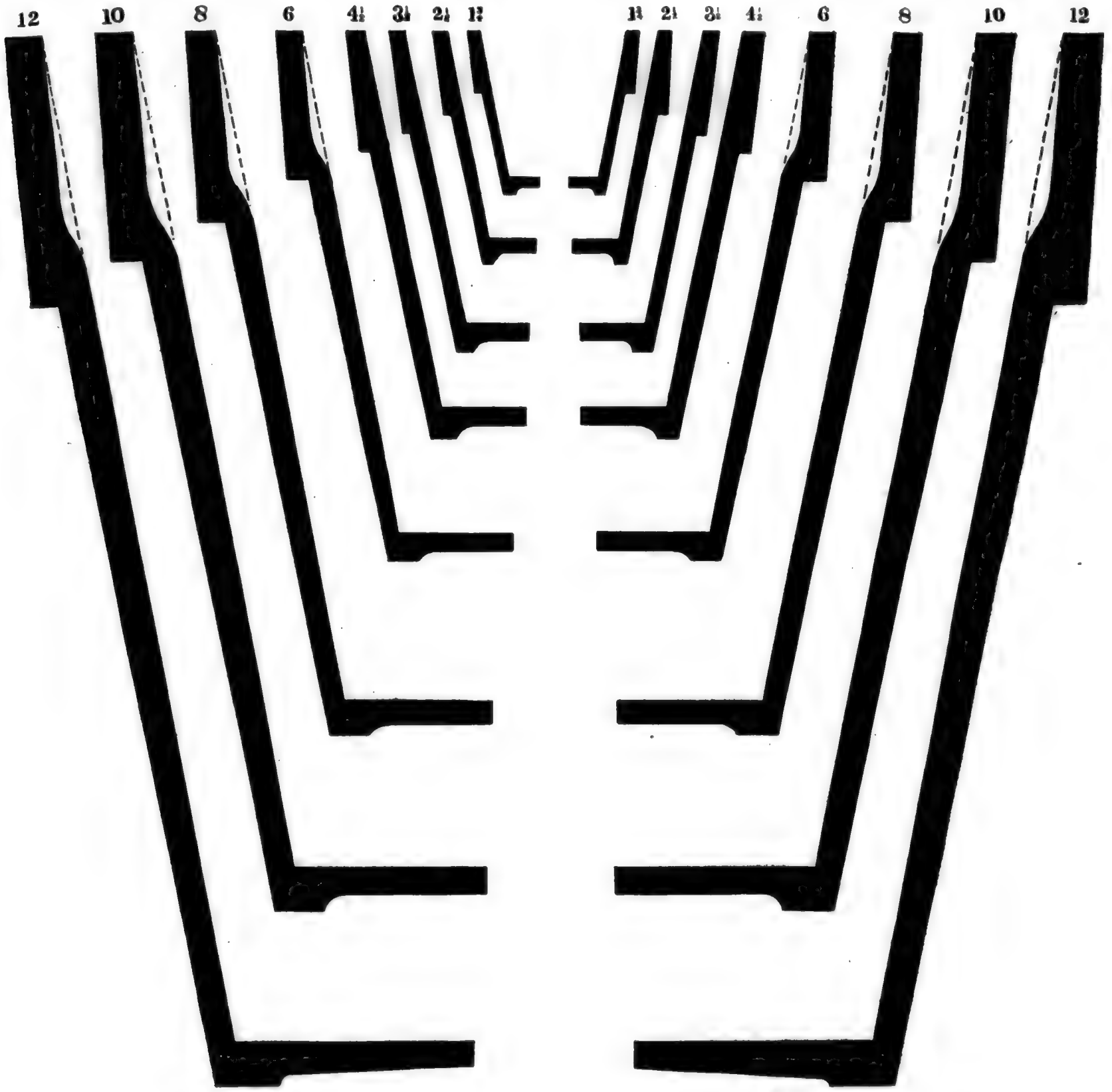
Said Mr. Roland: "Your committee recommends that this standard now presented as a copy of the original adopted in 1890 be adopted by the various manufacturers of pots, vases and jardinieres."

Observe the Standard.

The trade will serve the general interest by insisting that all potters follow the scale. It should be made impossible for anyone to sell flower pots, vases, jardinieres or other articles of like nature unless they conform to the society's scale. The lack of readily accessible copies of the standard has led to probably unintentional variations from the standard. No doubt these will cease now that The Review has placed the scales, reduced exactly one-half in every dimension, in the hands of manufacturers and consumers alike. If in the future pots and jardinieres are not "standard" it will be because the maker does not appreciate the importance of the point and it will rest with the trade to reject all non-standard goods.



These drawings are exactly one-half the standard size in every dimension



Sectional view of "Standard" Flower pot sizes as approved by the executive committee of the Society of American Florists at Boston, January 15, 1890.

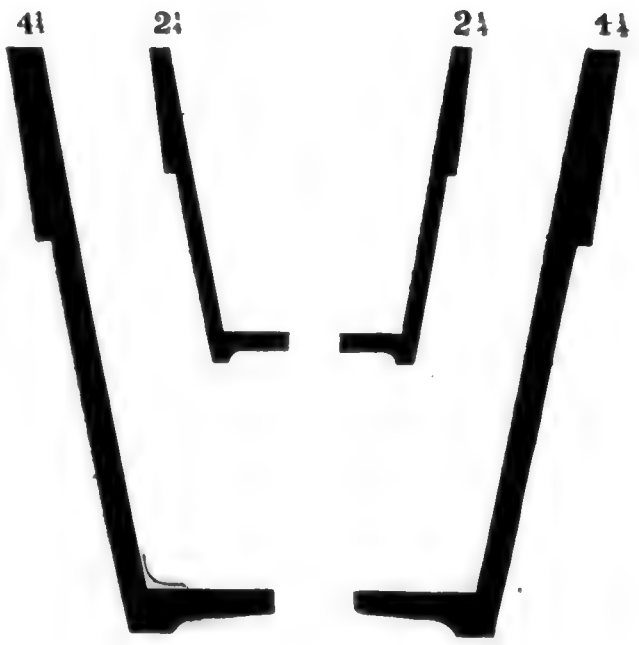
These drawings are exact (½) sizes in *every* dimension for the "Standard" Flower Pots, seventeen in number, from 1¾-inch to 12-inch inclusive, and are as adopted by the Society of American Florists, August 22, 1889, and approved by the executive committee January 15, 1890.

These drawings have been made especially for the committee for the use of different potters, that uniformity of size may be universally adopted.

The lines forming the *top* of the pot, *lower section* of *rim* and *inside bottom* have been left sharp angles, that exact measurements may be more easily obtained. The slight rounding of these angles will not conflict with the "Standard" shape.

On 5-inch pots and upwards two lines are given. The committee would prefer that the solid line should be the inside dimension, but either that or the dotted line will be considered "Standard."

For the Committee. 1890. Rob't Craig, Chairman.



NEW YORK.

The Market.

Optimism seemed to prevail in the wholesale cut flower market at the close of last week, thanks to the ideal weather, the lessening of shipments and the awakening of life among the retailers. Prices generally have been steady, with an upward tendency for the best grades, especially of roses. American Beauties advanced to $20 per hundred for the selects on Saturday afternoon. Sunburst and Ophelia seem to grow weekly in popularity and quality. Double White Kilarney is a general favorite. Roses appeal to the public this season in wonderful variety. There are over twenty-five kinds to select from in the daily market.

The best carnations arriving do not yet sell above $1.50 per hundred. The supply of these is limited, and, in fact, of all kinds. There seem to be only the standard varieties this season. Novelties in carnations will be few. Cosmos and celosias are here, and already a great abundance of low-grade dahlias, for which there is no demand at all.

The late shipments of gladioli are larger than expected and good stock had advanced to $1.50 per hundred as the week ended. The closing days of the aster distribution show still a great abundance of all grades, with only the new and selected stock selling at profitable prices for the grower. Both asters and gladioli will last as a feature in the market until October.

The mums are coming. For several weeks we have had Golden Glow. Now Smith's early white is here. Some fancy prices were realized for the best Golden Glow on Saturday. Valley is firm at last week's quotation, and longiflorums are on the move to a higher plane at last. Some of the wholesale houses were asking $6 per hundred last Saturday. An unexpected flood of orchids arrived Saturday. Prices fell rapidly. Even the best cattleyas fell to $35 per hundred. Oncidiums remained unsold, though quoted everywhere at 50 cents per hundred.

Various Notes.

The Country Life Permanent Exposition continues in the Grand Central Terminal. Moon and Marshall & Co. continue their exhibits. W. H. Lutton has a model greenhouse there.

J. K. Allen visited last week the nurseries and greenhouse establishment of Thos. W. Head, of Bergenfield, N. J.

Considerable space has been added to the store of Gunther Bros., the offices enlarged, and the whole place redecorated. Mr. Gunther predicts smaller shipments of dahlias this year than usual.

With this week begin the Jewish holidays. The market is expected to make a generous response, as usual.

Frank H. Traendly and family returned Monday, September 14, from their summer home at Rowayton, Conn.

Improvements in the store of the Walter Siebrecht Co. are completed and the office room greatly enlarged.

John Wilson, of Short Hills, N. J., is now at Jupiter, Fla., in charge of the Jupiter fern farms. The entire output of the fifty-two acres is handled by the Growers' Cut Flower Co.

Louis Hanfling, representing Russin & Hanfling, has returned from a successful trip through New England and reports general prosperity there.

Herman B. Rosens, owing to the rapid increase of his business, has been compelled to remove his headquarters to 112 West Twenty-eighth street. His display of original creations and French copies of fine flower novelties is large and unique.

According to Ralph M. Ward & Co., azalea shipments from Belgium are coming forward regularly now and no trouble is anticipated. The freight rates have advanced, and also insurance rates. French bulb shipments are still coming; the Patria arrived September 17, and the Sant' Anna is due September 26. These steamers are calling at several ports in the Azores, taking a longer time than usual in reaching New York.

Abraham Rosen is now with Clarence Slinn, the violet specialist, at 112 West Twenty-eighth street.

Samuel Woodrow, of Woodrow & Marketos, visited Boston last week, completing a contract for some extensive landscape work. A fine assortment of plants and palms are already installed in their big store, including some immense kentias from private estates.

It is rumored that C. C. Trepel will open three more retail stores in Manhattan in October. Manuel M. Voit, formerly manager at Gimbel Bros.' for Mr. Trepel, is now financial secretary of his New York enterprises.

Singapore rugs grace the floor of G. E. M. Stumpp's beautiful store, at Fifty-eighth street and Fifth avenue. Many novelties in Austrian and English ware are on exhibition and the window decorations are always original and attractive. George Stumpp is still in Germany.

The auctions of bulbs, plants, etc., on Vesey street, are already attracting "crowded houses." A sale of orchid plants by the MacNiff Horticultural Co. drew the experts, Messrs. Roehrs, Manda and Lager, into competition.

Max Schling is building a greenhouse, 14x60, at his home grounds in Bronxville. It will be completed by November 1 and is being constructed by Mr. Schling for the creation of new varieties and the illustration of new methods of culture.

C. H. Totty is sending blooms of the rose, Mme. Edouard Herrott, to Henshaw & Fenrich. J. Austin Shaw.

DRANK TO-BAK-INE AND DIED.

Those in the trade generally understand the deadly nature of all the nicotine extracts used as insecticides, but every now and then someone not acquainted with the trade meets an accidental death through attempting to swallow nicotine, mistaking it for something else.

The latest sudden death from this cause is reported from St. Paul, where a baker named Joseph Horejs, visiting his friend, Carl Nedved, 900 Palmer street, undertook to sample a bottle of liquid found standing in the boiler-shed.

It was To-bak-ine liquid, sure death to human beings as well as to insects. The bottle was properly labeled "Poison," but the visitor did not stop to look at the label. His death was almost instantaneous. The coroner's jury rendered a verdict of accidental poisoning.

Bridgeport, Conn.—Fred Kolb is building. Part of his frontage may be taken off to conform to new lines surveyed by the city. There is ample room in the rear for a good-sized range of glass.

OBITUARY

Peter J. Krug.

Peter J. Krug, a retired florist, died September 18 at his home in Wallington, N. J., after a year's illness. He was born sixty-six years ago in Liverpool and came to America with his parents when he was 8 years old. For a number of years he conducted a business in Wallington and grew cut flowers and plants which won many prizes at horticultural shows. He was penniless when he started in business, but he accumulated an estate estimated at $250,000. Mr. Krug served throughout the Civil war as a member of the Thirty-third New Jersey Regiment in a division commanded by General Sherman. He fought in many engagements. He is survived by his wife and seven children.

Mrs. C. Loveridge.

Mrs. Jessie E. Loveridge, wife of C. Loveridge, of Peoria, Ill., died September 19, at the age of 48 years, 5 months and 17 days, and was buried September 21 in Springdale cemetery. Mr. and Mrs. Loveridge were married October 26, 1892. Ten children were born to them. One died in infancy and nine are left with their father to mourn her loss.

Mrs. Mary Zuber.

Mrs. Mary Zuber, wife of Frank Zuber, the florist of Whitestone, N. Y., died Sunday, September 13, in the Long Island hospital, after a lingering illness. Besides her husband she leaves four stepsons and four stepdaughters.

Charles R. Koch.

Charles R. Koch, the Philadelphia seedsman, died September 9, at the age of 75, at his home in Philadelphia. Mr. Koch was born in New Ringgold, Pa. He fought in the Civil war. After the crisis he engaged in the seed business under the firm name of Girvin & Koch in Philadelphia. About twenty-five years ago he bought the seed business of the P. B. Mingle Co. and remained active in the business until the last. Mr. Koch was a former vice-president of the Commercial Exchange and a director of the Mutual Trust Co. He was a member of the G. A. R. and of the Messiah Lutheran church. He leaves his wife; a son, John W. Koch; and three daughters, Mrs. J. Frank Shellenberger, Jr.; Mrs. William R. Thompson and Mrs. John W. Althouse.

George Rauchert.

George Rauchert, 53 years old, of 31 East One Hundred Twenty-fifth street, Manhattan, New York, dropped unconscious on Ziedler avenue, Maspeth, Sunday afternoon, September 13, and died before a physician reached him. The cause was given as an epileptic stroke. The body was taken to Skelton's morgue, Elmhurst, and later removed to the man's home. Identification was made by means of cards in the man's pockets and confirmed by his relatives.

Evanston, Ill.—Lightning struck the brick smokestack at the greenhouse establishment of Richard F. Gloede during a recent storm, knocking down about two-thirds of the 55-foot stack. The bricks fell on the boiler shed and practically demolished the roof.

...NEWS NOTES...

Rushville, N. Y.—A. N. Twitchell has built a greenhouse and will grow a general stock, including lettuce, for local trade.

Lima, O.—E. N. Zetlitz joined with five other stores in a community opening at the intersection of Market and Elizabeth streets Wednesday evening, September 16. A 16-piece band furnished music for the occasion.

La Crosse, Wis.—John H. Forrer, superintendent of parks, and Charles E. Schaefer, of the La Crosse Floral Co., were the judges at the annual flower show held under the auspices of the Twentieth Century Club September 11.

Watseka, Ill.—F. L. Henry has just installed a new No. 5 Kroeschell boiler and is ready for winter. He says everything is looking good since the summer drought was broken and looks forward to an excellent season. Mums will be fine.

Hartford, Conn.—On society stationery adorned by a crest, Coombs the Florist is announcing the opening of a new store, at 364 Asylum street, about October 1, to be operated in connection with the Main street store. Mr. Olmstead will have charge.

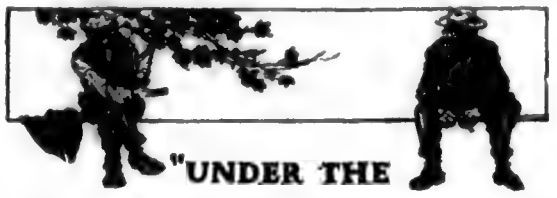
Mt. Sterling, Ky.—David Harris, until recently at Columbia, S. C., has leased for a term of years the Corbett greenhouses, at the corner of Clay street and Corbett avenue, and expects to improve them and grow plants and flowers for this town and the vicinity.

Painesville, O.—A. B. Wilson, formerly secretary of the Wilson Florist Co., at Cleveland, has opened a store at 124 North St. Clair street, known as Wilson's Flower Shop. The opening was held September 12. A greenhouse is being built at the rear of the store and two or three more are being planned for erection next spring, on Sanford street.

La Crosse, Wis.—The new store of the La Crosse Floral Co., which was opened to the public September 5, is one of the neatest and best equipped in town. The woodwork in the store is of fumed oak, the walls are lined with mirrors, and an inverted lighting system adds to the soft tone of the decorations. Modern refrigerators are cooled by an ice machine in the basement.

Kewanee, Ill.—Jacob Thurwanger & Son start the season with practically a new plant, as the repairs and improvements made necessary by the heavy hail storms of last spring have amounted to the rebuilding of the two old buildings, and two new structures have been added. To avoid a repetition of the hail losses, all the glass of the range has been covered by half-inch mesh netting.

Lake Charles, La.—C. D. Otis, proprietor of the Lake Charles Nursery, has built a small greenhouse for ferns. He recently received a carload of Washingtonia robusta and Phœnix Canariensis from California. The former will be used largely for parking the sides of the two streets of Lake Charles just paved. This is the second full car of palms Mr. Otis has bought, besides smaller shipments enough to total a third carload.



"UNDER THE SPREADING CHESTNUT TREE"

[Readers are invited to contribute to this column. No story so old that it isn't new to someone, but the fresher the better. No bar against originality. If clippings are sent, add name of paper.]

From a Seedsman's Catalogue.

The flowers that grow from the seeds you sow,
For beauty can't be beaten;
And the garden truck that is yours to pluck,
Is the best you've ever eaten.

A New Brand.

The proprietor of a candy store permitted a florist to put posters in his show window. In the autumn a specially gay, flowered one stood among the sedate boxes of tempting chocolates and candied fruits.

Evidently the poster attracted attention, for a would-be purchaser entered and said, "Give me a box of your Dutch Bulb candy." Varah A. Armstrong.

A Good-hearted Irishman.

Pat applied to a florist for a job. The florist looked him over and then said:

"You are an Irishman."

"Shure I am," says Pat; "an' what diff'rence does that make?"

"Well," said the florist, "I hired an Irishman last year and he got sick and died, and I had to pay his funeral expenses."

"Shure," says Pat, "an' I niver played a trick like that on a man in me life." J. N. S.

Just to Save Time.

One young man who was highly sensitive about an impediment which he had in his speech went to a stammerers' institute and asked for a course of treatments. The professor asked him if he wanted a full or a partial course.

"A p-p-partial c-c-course."

"To what extent would you like a partial course?"

"Enough s-so that wh-when I go to a f-f-florist's and ask for a c-c-c-chrchrys-s-anth (whistle) e-m-mum, the th-thing won't w-wilt b-before I g-get it!"—Ladies' Home Journal.

Unsettled.

BY BEATRICE PLUMB.

Her name it was Mrs. O'Raily; she purchased our flowers at will;
She ordered our men around gaily, with glances intended to kill;
She paid us a compliment daily, but never once paid us her bill.

She came and gushed over our roses, this customer, early and late.
She'd say, "Why, that fellow who grows is the cleverest man in the state!"
While we, with the meekness of Moses, would send in accounts, and then—wait.

Till up in his wrath spoke Rob Murray: "There's someone I'm going to hurt!
An' if she gets sore, I should worry! We don't grow for love, that's a cert;
An' if she don't pay in a hurry—why, darn it! I'll dine off my shirt!"

Next morning, while walking together, the lady herself fell in line.
She straightened her hat with its feather, and simpered, her eyes searching mine,
"You're such a fine judge of the weather—D'ye think that today will be fine?"

Our Robbie got hot 'neath his collar, and butted right in with his say.
"I betcher," he said, "half a dollar, this sunshine ain't framing to stay;
Today will—I hope you can foller—resemble your bill, all the way."

The lady was Irish and mettled . . . She wrote: "You have brains, quite a few.
Although I'm exceedingly nettled, I mail you the check that's your due;
My bill and the weather are SETTLED; be thankful I've not settled you!"

...NEWS NOTES...

Janesville, Wis.—Charles Rathjen, who conducts the Center Street Greenhouse, states that the recent heavy rains have done considerable damage to the stock outdoors.

Knoxville, Tenn.—At the last meeting of the Knoxville Florists' Club, at the home of President C. L. Baum, September 7, it was proposed that the society hold a chrysanthemum show this coming autumn.

Omaha, Neb.—George H. Swoboda, of Hess & Swoboda, arrived home September 15, full of war news. He saw the Kaiser make his speech at the opening of hostilities and was much impressed with the ruler of his native land.

Toledo, O.—Mrs. J. B. Freeman, of 336 Superior street, has a neat circular calling the attention of her patrons to the telegraph delivery service. A touch of humor appears in one corner in the shape of a punning sentence, "Our business is growing."

Beatrice, Neb.—An iron-frame greenhouse, 32x110 feet, is nearing completion at the range of the Dole Floral Co. At the salesroom on Ella street a large icebox is being installed. This company is advertising Dutch bulbs, urging its patrons to plant them in larger supply than ever, as they will be plentiful.

St. Joseph, Mo.—Ernst Mueller grows carnations and mums, but most of his attention is given to vegetables, both as a field crop and under glass. He recently has added two large houses to his area for vegetable forcing. A big Pierce-Arrow motor truck has been purchased to haul the crop to market.

Toronto, Ont.—George Bonnett is busy remodeling one of his show houses. He started in business five years ago with one small house and now has 30,000 feet of glass at his establishment at 1564 Queen street west, almost in the heart of the city. Everything in the florists' and nursery lines is handled; business is especially good in design work just now.

Madison, N. J.—The nineteenth annual flower show of the Morris County Gardeners' and Florists' Society will be held at Assembly hall, October 28 and 29. The exhibition committee is W. H. Duckham, C. H. Totty, R. M. Schultz and Arthur Herrington. The schedule has been issued in pamphlet form and copies may be had by addressing Edward Reagan, secretary, Morristown, N. J.

Hartford, Conn.—At the Connecticut state fair the best showing in the horticultural department was made by nurserymen and private gardeners. The list of awards included W. W. Hunt & Co., Hartford; James W. Scott, Hartford; John Huss, Hartford; A. Nelson, Hartford; H. F. Whiting, Hartford; Bon Ton Flower Shop, Hartford; W. S. Mason, Farmington; W. H. McKenzie, Bristol; Alfred Cebelius, Hartford; A. B. Howard & Son, Belchertown, Mass.; James A. Alliston, New Britain; John Lewis Childs, Flowerfield, N. Y.; C. W. Brown, Ashland, Mass.; N. Nelson, Hartford; W. D. Hathaway, New Bedford, Mass.; George L. Stillman, Westerly, R. I., and John H. Slocombe, New Haven.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.

We give them. You get them.
We both have them.

THERE is nothing that so stimulates business as making it easy to buy.

CLEVELAND will ask for the S. A. F. convention in 1916, but it is rumored the society will be urged to stop off in Texas that year on its way back from the coast.

THERE will be, from all indications, a tremendous demand this winter for young stock of the Mrs. Russell rose. Everybody seems to like it and all the growers will plant it heavily next season.

THE florists through the middle west are preparing for the best season ever known, basing their expectations on the magnificent crops just harvested and on the big prices being received for them.

AN advertising expert, writing for System, has it figured out that "full pages in newspapers usually pull six or eight times as much as half pages," and that "circularization, on the average, is more expensive than newspaper advertising."

THERE are those who have begun to fear that, instead of there being no azaleas this year, the market will be overcrowded just as and for the same reasons that the Dutch bulb market already has been. If Europe does not take its usual quota of the azaleas this year America will be the only market for them, and transportation is open.

IN spite of frequent repetitions of the statement that anonymous letters can not be noticed, The Review continues to receive many inquiries that are neither dated nor signed, with nothing by which the sender can be identified. Such inquiries go to the waste basket.

THE New York Florists' Club was the first of the trade organizations to accept the new plan of affiliation adopted by the S. A. F. at the Boston convention. The New York club has 156 members, as reported in last week's issue of The Review, who also are members of the S. A. F. and has applied to have its president appointed as a member of the S. A. F. board of directors. What organization will be next?

HOW ABOUT IT?

It is quite the regular thing for subscribers, in remitting for renewal, to write the editor a few words of encouragement, like this:

In sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H., September 14, 1914.

If that was the case when The Review still was using the common pamphlet make-up, doesn't the new Review deserve to be classed by itself—not with "the bunch"?

ROLL A FEW DOLLARS, PLEASE.

All things considered, business is not bad with florists. In certain places local conditions cause a falling off in sales, but in other sections local conditions have resulted in better business than usual, so that on the whole this is turning out about an average September.

But there is general complaint of slow collections. People who are almost as good as gold have suspended payment. Consumers of our products failing to pay as promptly as usual, the retailer's embarrassment runs through every stratum of the trade. Everybody becomes short.

It is a time when united action by the trade will work immense general good.

Let everybody who deals with the public make a special effort at collection and pass the money on, promptly, to the wholesalers and the growers.

If everyone in the trade makes just a little extra effort in the next week to put a few more dollars cash in circulation in the trade it will loosen up the tension all around and do an immense amount of good.

Let everybody help.

EUROPEAN SHIPMENTS.

It has been pointed out in The Review from the first issue after the war that it was entirely without justification to jump to the conclusion that imports would be shut off. The Review repeatedly has pointed out that transportation was gradually reopening and from week to week has sought to make the real conditions clear, to the end that the trade might not miscalculate. Last week it was made apparent that practically everything, even Belgian and German stock, will get here almost on time. Belgian shipments are arriving via Rotterdam, shipped from Ghent via canals to Ternuizen, thence via more canals to Rotterdam. An importing house stated September 19 that it had between 800 and 900 packages of Belgian plants on the water in five steamers. Holland shipments are sure, if not in; English and Japanese shipments are reasonably sure; French shipments are expected to be made. The only serious doubt is as to being able to make German shipments of valley pips owing to the difficulty of securing refrigeration on steamers from Copenhagen or Rotterdam, but it has been suggested that importers combine to hire their own steamer to take care of this shipment and install refrigeration service in it.

IMMORTELLES ARRIVING.

The immortelles have begun to arrive from southern France, relieving another of war's alarms, for it seems likely that, now shipments have commenced, the total for the season will run larger than usual, just as it is doing with other European trade articles.

The boat from Marseilles that arrived at New York September 19 brought 185 cases of immortelles consigned as follows:

Consignee.	Cases.
Thompson	1
Allister	8
Bayersdorfer, H., & Co.	170
Maltus & Ware	11

STAMP TAXES COMING.

The decrease in the revenues of the United States government, which has followed the European war, necessitates either a reduction in expenditures, which is unthinkable, or emergency taxation to make up the deficit. Congress of course is planning the latter.

A bill was introduced September 21 to restore the stamp taxes of the Spanish war, with some changes. The plan is to put the stamp taxes into operation immediately and continue until December 31, 1915. There is to be no tax on checks, but certain provisions will hit florists rather generally. Among these it is provided that freight and express receipts shall carry a revenue stamp of 1 cent each, with a mandatory provision that the shippers must pay this tax. Telephone messages are to be taxed 1 cent on all tolls of 15 cents or more, and telegrams 1 cent a message. There are many other stamp taxes, but these will be the principal ones affecting florists, except, perhaps, that a tax of 2 cents per gallon on gasoline is proposed.

CHICAGO.

The Market.

A heat wave, which increased in intensity daily for nearly a week, culminated September 20 and 21 in temperatures of 88 degrees and set the market back to midsummer conditions.

Stimulated by autumn weather, business had been on the up grade and the market was beginning to assume appearances of activity, but the beginning of the present week found everything under the influence of the high heat. The supply was increased, probably doubled, by the heat, and the same factor resulted in a decrease in the demand. The market seldom has been more stagnant than it was September 21. Fortunately, the heat wave broke the following day and a steady improvement is anticipated.

Probably roses suffered more severely than anything else as the result of the summer temperature. The stock is fine this fall, but the heat resulted in the majority of it reaching the market so

WE ARE IN POSITION TO SUPPLY EXCELLENT EARLY

CHRYSANTHEMUMS

YOU WILL FIND THEM READY SELLERS

Yellow and white are ready in quantity. Usually we can fill orders of good size without notice—always on notice that gives time to get the stock in from the greenhouses. These are from the same good growers who supplied the fine stock we shipped in other seasons. Golden Glow and Smith's Advance are the two leading varieties. Recommend them to your customers and get your stock of us.

HOME-GROWN GIGANTEUM LILIES

If you haven't had good lilies, it was because you have not ordered of us. The lily, cut right, is a good shipper, but there is a limit. The lilies you get from us are home-grown, fresh cut, and you get them with only one handling. Our supply is so large no one need be content with any less good lilies.

FANCY ROSES

There may be some roses as good as Amling's, but there are none better. Our effort for years has been to build up a supply that would average better quality than the ordinary run of roses. That's why we now have first call on the business of the buyers who appreciate that the best roses are decidedly the most profitable to them. Of course, we have short and medium lengths, and are glad to have orders for them, but our specialty is roses of extra length and quality. A full list of varieties:

Mrs. Russell **Killarney Brilliant** **Milady**
Killarney **White Killarney** **Richmond**
Mrs. Ward **Sunburst** **Bulgarie**

NO SCARCITY OF VALLEY HERE

AMERICAN BEAUTIES

For a long time the marvel of this market was the quality of our Beauties. Now that the market has become accustomed to the quality, the marvel is the steadiness of our cuts. We always have them. If you order of us throughout the season, your needs always will be taken care of.

CARNATIONS

Our early carnations are excellent. The flowers are good and the stems improve daily. Cut increasing rapidly.

ORCHIDS

We again are in good crop with fancy home-grown Cattleyas of the best quality. Can furnish in quantity.

If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Better Beauties

We would be justified in saying there are no better Beauties than Randall's—but the fact is Randall's Beauties are getting better and better. The plants are making splendid growth and the flowers and stems get bigger and better every day. We have a big supply and shall have it regularly—so we are as glad to get your orders as you will be to get our Beauties.

FANCY GIGANTEUM LILIES Here by Thousand

You will find it to your advantage in every way to use Randall's Roses. Excellent quality, fine, long, strong stems. A full list of varieties.

RUSSELL
MILADY
WARD

SHAWYER
KILLARNEY
SUNBURST

KILLARNEY BRILLIANT
WHITE KILLARNEY
KILLARNEY QUEEN

HADLEY
RICHMOND
BULGARIE

CHRYSANTHEMUMS

We can supply good stock in yellow and white but advise early orders.

CARNATIONS

The supply increases every day and the stems are improving rapidly. Good flowers.

ORCHIDS

We have a nice supply of fancy Cattleya Labiata; also Dendrobium Formosum.

Headquarters for all Greens, including BRONZE GALAX, $6.00 per case of 10,0

LET YOUR ORDERS COME—WE ARE READY FOR THE FALL RUSH.

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

fully developed that it could not be used for shipping orders. It has taken a great deal of sorting to pick out the tight buds for shipping and the balance of the stock necessarily has suffered in value. It is worth while noting in this connection that the city business is extremely light, with shipping trade the principal reliance of many houses. The result has been that the soft stock left on hand after the shipping orders have been picked out was sold at extremely low prices. There are fewer white roses than of any other color, but all varieties have been plentiful. Mrs. Russell is being cut in large quantity and is extremely popular.

The supply of Beauties has increased along with the supply of roses. The quality is fine, the size of bud having increased rapidly of late. Those who can use Beauties are doing a good business with them, for prices continue low for quantities.

Chrysanthemums are much more abundant than earlier in the season. Moderate quantities of superfine flowers are seen, but a good deal of the Golden Glow is of only medium quality. The Smith's Advance is not so good as the yellow. The best grade of mums is selling fairly well and a little cool weather would mean a good market, it is thought.

Carnations continue to sell quite well. The supply increases daily and the quality improves. It is good for the time of year. There are not so many asters. Locally the season is about over, but considerable quantities continue to come from New York and farther east. The good stock sells well, but many of the asters are too poor to be useful.

There is no change in Easter lilies; they are overabundant. Gladioli are steadily on the wane. There has been enough even of valley this week. Cattleyas are coming in much more plentifully. All green goods are abundant.

OPPORTUNITY OPPORTUNITY

We offer 24,000 shares at par of $1.00 per share in

FRACHE BROS., Ltd., GREENHOUSE CO.

Wholesale and Retail Florists

Terms of Sale: 40% on Subscription, 30% on Jan. 1, 1915, 30% on April 1, 1915

Bankers: ROYAL BANK OF CANADA, Grand Forks, B. C.

With the proceeds of the sale of shares we propose at once to erect an additional large range of greenhouses.

The present business is well established (since 1902) and has paid in the past 12% on the investment.

The market for the produce such as we grow is practically unlimited, situated as we are in the center of southern B. C.; with three railways entering, our shipping facilities are unexcelled, and the climate is ideal for a business of this nature.

This affords an opportunity for the small investor to invest in what is probably the most profitable business in Canada today.

We will allow, as a commission, 10% to anyone securing subscriptions.

Do it now, as this ad will not appear many times, and you may lose an opportunity that may not be offered you again in a lifetime.

Remember, you have until April 1915 to pay.

Frache Bros., Ltd., is the largest greenhouse concern in the interior of B. C.

If you like, you may make payments to our bankers or direct to the secretary of **Frache Bros., Ltd.,** Wholesale and Retail Florists and Market Gardeners, **Grand Forks, B. C., Canada.**



48
BASKETS
FOR
$15
A Splendid Bargain

These Tumbler Baskets are always useful in every flower store. These forty-eight baskets all have liners; beautifully finished in the following two-tone effects: Delft blue, pink, ward, nile green, moss green and blue gold. 12 to 15 inches high; standard tumbler size—3 to 4 inch openings.

These are imported baskets and we don't know when we can get another lot, but for a limited time we offer "The Imperial Assortment" of forty-eight Tumbler Baskets for $15. It's a bargain.

Mention The Review when you write.

BUYERS out of town may rest easy if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all autumn Cut Flowers and Greens. We have everything you need.

DURING SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

Beginning October 1, all the wholesale houses will return to the 6 o'clock closing hour for the winter.

Ronsley Announces Opening.

The opening of the new retail store in the Westminster building, 106 South Dearborn street, is announced for September 24. Considerable delay has been experienced, owing to failures in the delivery of fixtures and inside decorating. This shop is to be known as Ronsley the Florist and will be conducted by Fred Ronsley, formerly with J. A. Raske, who will be assisted by Mrs. John Fielding, Jr., and Mrs. E. W. Gan[illegible] both of whom have also been connected with Raske. The decorations will be in silver and gold and no effort has been spared to make the shop complete in every detail. A large refrigerator with plate glass on three sides is at the back of the store and a fine workroom is in the basement, which is fitted up with every modern convenience, including a large storage refrigerator built by the United Refrigerator & Ice Machine Co., of Kenosha, Wis.

Field's Florists.

It is reported on good authority that the ruling powers of Marshall Field & Co., which will open flower sections about October 1, are opposed to handling funeral orders and it is for that reason the flower sections have been so meagerly equipped, without workroom facilities. Of course every florist will appreciate the difficulty of cleaning up regularly on a general line of cut flower purchases without funeral work as a means of using up stock that becomes too open for other sales, but this feature does not appeal to those who have not tried it. Nor does Field plan to handle weddings and decorations, it is said.

Field's will no doubt sell large quantities of cut flowers, but competition of this character will not be calculated to cut into the sales of the regular florists of the better class; rather to educate the public for the benefit of the fully equipped florists.

Eric Johnson Wins Bride.

The large circle of business and personal friends of Eric Johnson, head salesman in the cut flower department of the A. L. Randall Co., will learn with

ASTERS from $4.00 per 1000 to $20.00 per 1000

TRY OUR BEAUTIES

We don't often brag, but we feel safe in asserting you cannot find better stock.

Short and Medium ROSES

You will like the stock you get from us, and you will find you can use a lot of it—and make a nice profit. We have all the varieties—everything.

LILIES A large supply of stock that enables us to meet competition.

CARNATIONS A moderate supply of first-class flowers on fair stems.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 / Central 3572 / Auto. 48-734 } CHICAGO

Mention The Review when you write.

SAFETY FIRST

Get good fresh flowers from US and be on the safe side.

We make a specialty of growing **Carnations** and **Roses** to highest standard of perfection. You get the best in this market when buying from us. Everything in the line of Cut Flowers and Greens.

CURRENT PRICE LIST

American Beauties....per doz., $1.50 @ $3.00

	Per 100
Mrs. Russell	$ 6 00 @ $10 00
Killarney Brilliant	4 00 @ 8 00
Killarney	3 00 @ 5 00
White Killarney	3 00 @ 5 00
Richmond	3 00 @ 5 00
Sunburst	4 00 @ 6 00
Asters	2 00 @ 4 00
Carnations	2.00 @ 3 00
Valley	5 00
Easter Lilies	10 00 @ 12.00
Gladioli	2.00 @ 4.00
Mums..per doz., $2.00 @ $3.00	
Ferns ..... per 1000, $2.00	

Subject to Market Changes.

Store open from 7 a.m. to 5 p.m. week days.

Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. A. T. PYFER, Manager CHICAGO, ILLINOIS

Mention The Review when you write.

pleasure of Mr. Johnson's marriage, September 22, at Bedford, Pa. His bride was Miss Laura Shanefelt, whose acquaintance he made during one of the first of her frequent visits with relatives in Chicago. After a honeymoon in the east, Mr. and Mrs. Johnson will take up their residence in Rosemont.

It is customary in such instances to congratulate the groom, but those who do business with Mr. Johnson hold him in such high esteem that perhaps this time they may be permitted also to offer felicitations to the bride.

Association Meeting.

The meeting of the Cook County Florists' Association, September 17, was largely given to consideration of the tour to the Pacific coast for the S. A. F. convention of 1915. It was decided to go by way of the Northwestern to Denver, the Denver & Rio Grande to Salt Lake City, and the Western Pacific to San Francisco, each person to choose his own route returning. The cost is to be $152 for each person. This covers all necessary expenses. Secretary Pyfer was instructed to invite other florists' clubs to join with the association to make up a special train.

Michael Freres, with the Chicago Carnation Co., was elected to membership.

Various Notes.

While business thus far this autumn has not been rushing, it has been at least as good as last season, according to the E. Wienhoeber Co. There has been steady improvement since September 1.

The Frank Floral Co., Frank Potocka, manager, has been open for several days at the southeast corner of Wabash avenue and Lake street, but the formal opening will not be held until September 26. The first sale produced a dollar bill, which has been framed as a souvenir.

At Winterson's Seed Store, J. P. Degnan comments on the number of out-of-town people who are dropping in to leave retail orders for bulbs. He thinks the country florists can not be pushing bulb sales the way they should.

Jack Byers, who returned from Toledo last week, went to Galesburg September 22, to take charge of the florists' department for the O. T. Johnson Co.

The arrival of the first bouvardia of the season was reported last week, by John Kruchten.

With some of the carnation houses taken over by the plant department, the range heretofore given to sweet peas by the Poehlmann Bros. Co. comes under the jurisdiction of Guy W. French this year. Mr. French is planning an interesting experiment in connection with part of the peas. Soil inoculation is to

YELLOW POMPONS

The superior shipping quality of our Mums is well known to the trade. At present only yellow and white are being cut. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of **Fancy Carnations.**

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties — Per dozen
- Extra long stems ..... $2.50 @ $3.00
- 30 inch stems 2.00
- 24-inch stems 1.50
- 18-inch stems 1.00
- Shorter ..... .50 @ .75

Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia and Milady — Per 100
- Long $8.00
- Medium ..... $5.00 @ 6.00
- Short ..... 3.00 @ 4.00

Chrysanthemums — Per dozen
- Yellow and White, large ..... $2.50 @ $3.00
- Yellow and White, medium 2.00

Easter Lilies
- Per 100 ..... $8.00

Lily of the Valley
- Per 100 ..... $4.00 @ $5.00

Extra Fine White and Pink Killarney, Richmond — Per 100
- Extra select ..... $6.00 @ $8.00
- Medium ..... 4.00 @ 6.00
- Short 3.00

Cecile Brunner
- Per 100 ..... $ 1.00

Roses
- Our selection in lots of 500 or more, per 1000 ..... 20.00

Carnations — Per 100
- Fancy Red, Pink and White ..... $2.50 @ $3.00
- Short Red, Pink and White 2.00

Asparagus Sprays and Sprengeri 3.00

Eastern Ferns
- Per 1000 ..... 1.50

Galax
- Bronze and green, per 1000 ..... 1.00

Yellow Pompon Chrysanthemums, 50c per bunch

We close on week days during September at 5 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write

be tried, and the effect of the nitrogen-fixing bacteria will be recorded monthly by photographs.

C. J. Baker has issued invitations to the opening of the Flower Shop, at 1514 Thirteenth street, Thursday afternoon, October 1.

Returning from a week's trip east, John Michelsen, of the E. C. Amling Co., says business conditions are much better in Chicago than in the cities along the Atlantic. He found Cleveland florists busier than those of any other place he visited.

H. C. Rowe has opened his new store at 160 Wabash avenue, in the Atlas block. He has facilities for handling anything that comes his way.

A. T. Pyfer and William Pantly, the latter being the retail store man for Pyfer & Olsem, were at Springfield September 22 to put up exhibits at the state fair flower show.

It is reported that Sam Pearce got a bargain in the carload of Dutch bulbs abandoned to the Reading railroad because of a fire which attacked the car on its way to Chicago.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

N. J. Wietor says the sales of Wietor Bros. increased forty per cent in the week ending September 20, as compared with the week ending September 13, from which he figures that with seasonable weather business will develop rapidly.

Charles Erne, formerly a sufferer with hay fever, says he is escaping the malady this season except for days on which large quantities of cosmos are handled by Erne & Klingel.

Peter Reinberg has been at Springfield this week, for the big politicians get together each year at the state fair.

After picking out shipping orders

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

No question about it—when it comes to

Beauties

we have the largest and finest supply in this market today. If you are not a Beauty buyer, you ought to be, for there is profit in them for you—and if you are a Beauty buyer not using our Beauties, you couldn't possibly lose a cent by giving us a trial.

Fancy Roses in All Varieties

We can furnish anything you need—good stock in quantity—any length.

Headquarters for Good Clean Carnations on Fair Stems

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write

with unerring eye all week at the store of Zech & Mann, Fred Liebermann pitches semi-pro baseball on Sundays. September 20 he hurled his team into the semi-finals of a championship series, winning 4 to 0.

Holton & Hunkel Co., Milwaukee, is consigning mums to this market.

Chicago has only a few colored florists, but the number was increased last week, when Woodfolk, father and son, opened the store at 337 East Thirty-ninth street as the Boulevard Florist.

September 20 was the fifth anniversary of Kyle & Foerster's start in business. C. "Lizzie" Loeser, formerly with Peter Reinberg, joined their staff September 21.

An addition is being built to the factory of the Chicago Feed & Fertilizer Co., at Osborn, Ill., making a building 120x120 and three stories high. The manufacture of Magic Brand fertilizers and tankage will be carried on at this place and all shipments will be from there. Arrangements have been completed to manufacture in the east to supply that territory. D. D. Johnson is in charge of the eastern office.

September 21 the streets and alleys committee of the city council denied the request of the McCormick estate, owner of the Atlas block, for an extension of time in which to comply with the ordinance requiring the clearing of sidewalks in the loop district. The McCormick estate has as yet found no feasible plan of removing the basement stairway on the east side of the building without shutting off the entrance to the store of the J. B. Deamud Co.

The bill for one lot of azaleas already has reached Frank Oechslin and advices have been received that another lot also is on the way via Rotterdam, from which it is figured all the Belgian stock will get here in spite of war's alarms.

The largest of H. C. Blewitt's houses at Des Plaines is planted to sweet peas, already up eight inches. Two other houses will go into peas as soon as the mums are cut. He will grow only the Zvolanek winter Spencers this year, having invested $300 in seeds.

Because of the continued illness of his brother-in-law, C. A. Samuelson spent last week in Dixon looking after the store and greenhouses of his relative. Charles H. Fallstrom formerly was one of Mr. Samuelson's assistants, but several years ago removed to Dixon and went into business for himself. He was doing nicely when, this summer, he was taken seriously ill. He has so far recovered as to go away for baths and recuperation.

It is not an authorized statement, but current report, that the supply department business of the A. L. Randall Co., so far in September, has exceeded any equal number of days in the concern's experience and that the department's

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street CHICAGO

NEW CROP of NEW ROSES

Pink and White Killarney and Red Richmond

Good Short.....@ 2c
Medium Long .....@ 3c
Fancy. .....@ 4c
Florists' Double Sweet Alyssum.....@ 25c per 100
Asparagus Sprengeri, @ 25c per bunch
Asparagus Plumosus, @ 25c per bunch
Fancy Ferns, 20c per 100; $1.50 per 1000

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerator
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.



BRECHT'S

HIGH EFFICIENCY

FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner, and **keep** them in salable condition, by reason of their superior insulation and dry air circulation arrangement.

CUT SHOWS STYLE NO. 700

Made for use with either ice or artificial refrigeration.

The Brecht Florists' Artificial Refrigerating Plant exhibited at the Chicago Convention was awarded the S. A. F. certificate of merit.

Write for free catalogue, addressing Dept. E-2.

THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1214 Cass Ave.
ST. LOUIS, MO.

176 Pearl St., NEW YORK

Mention The Review when you write.

business is rolling along at the rate of a million dollars a year.

John Sinner is taking the full course at the Sheldon School of Salesmanship and says he feels that he is much the gainer by it.

A. L. Vaughan is entitled to be called one of the veterans of the craft, as he has been twenty-six years in the market. He made his debut February 11, 1888.

C. L. Washburn notes there has been a marked improvement in business the fore part of this week. Yellow pompons are in good demand.

D. F. Simonds, of the Ogden Floral Co., 1917 West Harrison street, attended the Masonic conclave at Springfield last week.

Increased business has caused James Friedl to employ another saleslady at his retail store at 3528 West Twenty-sixth street.

W. T. Homberg is again on duty at J. A. Budlong's, after enjoying a two weeks' vacation.

Because of the increased demand for roses, Sinner Bros. have planted two houses formerly used for carnations with Killarney and White Killarney this season.

The Boulevard Shop, at 1423 Michigan boulevard, opened May 1 by J. L. Meigs, has been purchased by John Gib-

Mums! Mums!!

We invite buyers to try our stock, feeling sure that it will prove profitable. We know our stock compares favorably with any other on the market. Our first care is to see that those who deal with us get **always** stock that will give **them** a profit. Try us and see.

ROSES VALLEY MUMS CARNATIONS
CATTLEYAS GLADIOLI COSMOS ASTERS
LILIES BEAUTIES CENTAUREA GREENS



AGENTS FOR ELASTIC-LYKE

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

bons. It is Mr. Gibbons' first experience in the florists' business, but he says he is well pleased with the outlook.

The first year's business has exceeded epectations at the Corner Florist Shop, according to Frank F. Storck. The store, at 2901 Cottage Grove avenue, caters principally to hospitals in that vicinity and is managed by Mrs. Storck.

Fred J. Dittberner, the Gross Park florist whose store is at 2016 Roscoe boulevard, is a firm believer in window advertising. Recently he had his window made up to represent a wedding scene. Dolls, correctly dressed for the occasion, with plants and flowers carefully arranged, made an excellent effect. Mr. Dittberner says the results were well worth the time and expense.

Miss Carolyn Haas, who assists her brother, Edson Haas, in his store at 5463 West Lake street, has returned after a month's visit at her old home in Titusville, Pa.

There has been a heavier call for Boston ferns this fall than ever before, reports David Hammer, 2014 West Division street.

Tony Wolniewicz, 3301 North Claremont avenue, says he had a little hard luck with his Boston ferns this season, losing over 1,000 on account of some trouble with the soil.

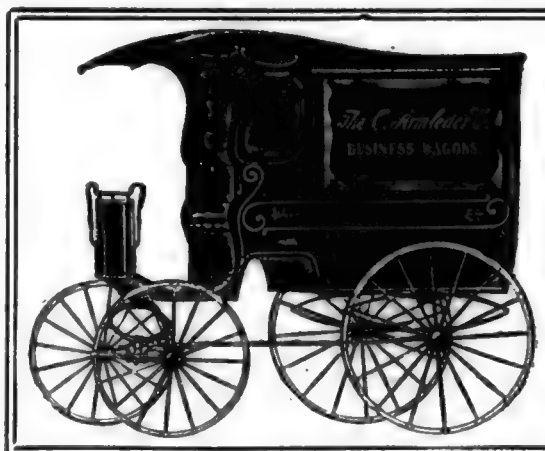
Frank Evert has recently purchased the store and greenhouses at 2010 Melrose street from Mrs. Joseph T. Lang.

The flower garden in front of the store of Charles Grabig, 1843 Irving Park boulevard, is attracting the attention of all who pass. Mr. Grabig has planted cannas and salvias with a border of geraniums, which adds greatly to the appearance of his place.

Work of repairing benches and reglazing is going on at the establishment of Charles Schleif, 5655 Ravenswood avenue.

H. C. Mulder, who trades as the University Florist at 1121 East Fifty-fifth street, reports he is well satisfied with the first six months' business there. A few minor changes are being made in the arrangement of the interior of the store in order to better handle the fall trade.

Mrs. H. Thielmann, 408 West Division street, states that this summer's business was the best in her twenty years' experience in the trade.



Armleder High Quality

is appreciated long after the price is forgotten, while a cheap wagon gets more expensive the longer you have it. Don't let a low price deceive you.

Write today for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO.
Cincinnati, Ohio

Mention The Review when you write

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

Olive Green Cut Flower
DESIGN and SPRAY BOXES
ALL FULL TELESCOPE
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

		Per 100	Per 25
30x10x6,	for sprays	$ 8.50	$2.50
36x11x7,	" "	11.50	3.00
48x11x7,	" "	15.00	4.00
16x16x8,	" designs	11.00	3.00
18x18x8,	" "	12.00	3.25
20x16x8,	" "	12.50	3.25
20x20x8,	" "	13.75	3.75
24x20x8,	" "	15.00	4.00
24x24x8,	" "	16.00	4.50
26x17x8,	" "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

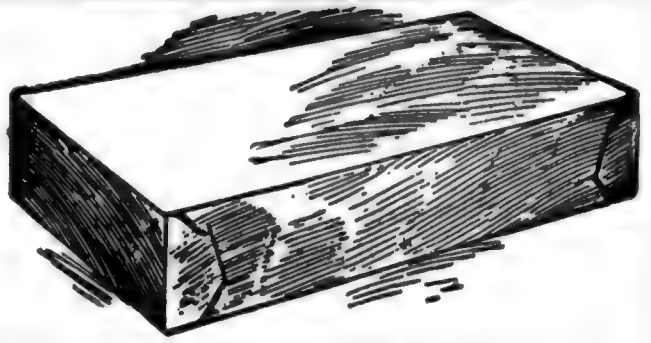
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Louis Gresenz, 1433 Clybourn avenue, who has a great many customers of



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
24x 8 x4	4.65
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



QUALITY AND STYLE IN

FLOWER BOXES

AT NO GREATER COST

Quality of material used in addition to the practical and handsome non-fading shades in which the boards are finished, bring style and distinctiveness to the package.

Write for our illustrated catalog in colors, also price list and samples.

THE SEFTON MFG CO., 1333 W. 35th ST., CHICAGO, ILL.

Mention The Review when you write.

foreign birth, says the war in Europe has affected his trade this autumn.

The Week's Visitors.

Mr. and Mrs. J. W. Carr, of Columbus, Miss., associated with the Idlewild Floral Co., of Memphis, were here last week. Felix Reichling took them in Peter Reinberg's big six-cylinder to visit the greenhouses.

J. U. McKay and wife, of Jackson, Miss., were in town for several days last week and visited a number of the larger growers' establishments.

Walter Scott, of Grand Haven, Mich., was in town this week, looking for a chance to go into business. He was with the Hancocks many years ago and called on James Hancock during his visit.

H. A. Barnard, of the English firm of Stuart, Low & Co., is here this week.

Walter Mott, representing Benj. Hammond, Beacon, N. Y., paid The Review a visit September 20.

H. P. Oliver, of Farmington, Utah, passed through Chicago last week on his way home from the east. He reports business as unusually good in his section of the country.

After a fortnight's visit with relatives here, Mrs. A. P. Raja, of the Arcade Flower Shop, has returned to her home at Duluth.

BALTIMORE.

The Market.

During the last week the flower stores have resumed a businesslike aspect, with a good demand for all stock but a somewhat poor supply. Roses form the bulk of the stock. Dahlias are in good demand, but are not plentiful on account of the unfavorable season. The stems are rather short and the flowers have not the keeping qualities they usually have. Carnations are more plentiful, but are not up to the average quality. A few asters are still coming in, but are mostly of poor grade, being the last of the cutting. Greens are plentiful, with a good demand. The wholesale houses are unusually busy after the summer period of inactivity.

Club Meeting.

The regular meeting of the Florists' Club was held September 14. President Johnston had returned from his vacation and occupied the chair. N. F. Flitton, the secretary, was absent on account of illness. C. H. Wagner was appointed secretary pro tem. On motion of R. Vincent, Jr., a letter was sent to Mr. Flitton, wishing him a speedy recovery.

Some discussion was indulged in relative to the American Rose Society's exhibition and convention, to be held in the coming spring. A committee was appointed, consisting of Messrs. Graham, Perry, Moss, Burger and Morrison, to investigate ways and means and to re-



TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Only 12 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

port at the next meeting, September 28.

Professors Aspon and Symons, of College Park, were present and the former gave an entertaining talk on subjects interesting to the trade in general. Professor Symons spoke on the annual fall show of the Maryland Horticultural Society, to be held at the Fifth Regiment armory, November 17 to 21. He spoke of the favorable progress being made and stated that, as twice the amount of space of former shows will be given over to the florists' exhibits, a good display will no doubt be made.

Richard Vincent, Jr., extended a personal invitation to every member of the club to attend the firm's annual dahlia show, to be held at White Marsh, September 29 to October 3. A special train will be run from Washington to convey the florists from that city, October 1, and they will be joined on their arrival here by the local club and all will proceed to the grounds.

Various Notes.

Mr. and Mrs. Wm. J. Johnston have returned from their annual vacation, spent in the north.

Lohr & Fritze's new rose house is looking fine and gives every indication of producing a heavy winter cut.

John P. Willheim, of Belair road, is erecting a house, 30x200, for carnations. It will be finished in a short time.

John A. Nuth, of Belair road and Franklin avenue, is working on his new house, but has been delayed because of the non-arrival of some gutters, which were lost in transportation.

The annual dahlia show of R. Vincent, Jr., & Sons Co. will be held, as usual, at their place at White Marsh, Md., from September 29 to October 3. This is on the line of the Baltimore & Ohio railroad, and trains leave Camden station for Cowenton, which is the station nearest to White Marsh, as follows: 8:15 a. m., 12:30 p. m., 2:05 p. m. and 5:00 p. m. Conveyances will meet all trains and carry passengers to the grounds free. Trains also stop at Mount Royal and Gay street stations, from five to nine minutes later than the time given above. Trains leave Cowenton for Baltimore at 10:18 a. m., 5:11 p. m., 6:00 p. m. and 7:22 p. m. From Philadelphia, leave the Broad street station at 7:50 a. m., changing at Newark, Del., for local trains stopping at Cowenton. Returning, leave Cowenton for Philadelphia at 5:33 p. m. On Thursday, October 1, the Washington Florists' Club will come over on a special train, be joined at Baltimore by the local club and proceed to the destination, where an enjoyable and instructive visit is promised, as the acreage devoted to dahlias, cannas and geraniums is hardly equaled in the east, if anywhere.

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Fall Season

Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

The Madison Basket-craft Co. Madison, Lake Co., Ohio

James Glass had a fine lot of Golden Glow mums on his stall in Lexington Market on Saturday, September 19. Mrs. Glass, who has been seriously ill for over six weeks with typhoid fever, is slowly recovering.

J. J. Perry is visiting his relatives at Frederick, Md.

Jesse P. King, of Mount Airy, Md., is still shipping some good asters to the Pennock-Meehan Co.

Otto Guerth reports an exceedingly busy week, most of the business being funeral work.

William Lehr, of Lehr Bros., says the rose range is looking fine, especially the new 300-foot house of Killarney Brilliant.

A number of growers have received their Dutch bulbs. Shipments coming via New York have arrived, but those who ordered by way of the Holland America line direct to Baltimore are still waiting, as the majority of boats belonging to this route are lying at the docks in this city and give every indication of staying there.

The next club meeting will be held September 28, when the committee on the Rose Society's convention will pre

SANITARY FLOORS

for FLOWER STORES

Composition Flooring

ATLAS FLOOR COMPANY

37 W. Van Buren Street, CHICAGO, ILL.

Mention The Review when you write.



,000—6x6 in. inside. $5.00 doz.
With Metal Liner, $6.25 doz.
Just the thing for 5-in. pots. Made with willow bottom, and can be furnished any desired color

Tumbler
Without Liner.
No. 0T. 3x3½ in. inside, $1.75 doz.
No. 1T. 3½x4 in. inside, $2.:5 doz.
No. 4T. 5x5 in. inside, $3.25 doz.

Tumbler baskets are very popular and can readi y be made up into flower baskets selling at $1.00 to $1.50. You can use these baskets. Why not order at least 50 of each size today.





721—With Metal Liner.
9x7x6 in. deep, $1.00. A splendid basket for potted plants. Can also be used for cut flowers. One of our most artistic designs, and an excellent seller.



1200—With Metal Liner. 4x3 in. inside. $3 60 doz.

A delightful little basket for short stem flowers for the table. Can also be filled with ferns or ruscus. A popular basket at a popular price.



3042—With Metal Liner. 4x3 in. inside. $2.25 doz.

Made in a rustic weave in imitation of a crow's nest. Fills the demand for a small metal lined basket to retail at a little figure. Can also be furnished without liner at $16 00 per hundred.



706—With Liner. $1 00 each.
Handle 15 in. high, 10 in. wide.

A graceful basket for short stem flowers. Adds to the attractiveness of any table. Easily filled and looks charming



4000
With Metal Liner.
8x7x6.....$6.00 doz.
10x9x7..... 9.00 doz.

Positively the biggest basket value ever offered. Can be used for a great many different purposes. Always give satisfaction. Don't forget to include some of these in your order.



A FEW OF THE MANY

WILL-O-WARE BASKETS

THAT HELP TO INCREASE YOUR TRADE

All of the Baskets illustrated are thoroughly practical, and are proving themselves to be popular sellers. You cannot afford to be without them.

They are all made in the "BURLINGTON" way—strong, solid and substantial. The colors are good and will blend with all kinds of plants and flowers, as well as any surrounding.

If you have none of these baskets in stock, better order some today. Both you and your customers will be delighted with them. They are all good sellers, and will help you to build up a profitable basket business.

Remember, we are basket specialists—this is all we make, and all of our energies and thoughts are directed towards turning out the best line of baskets to be had. All orders filled promptly—we can take care of you. No advance in our prices.

Burlington Willow Ware Shops

BURLINGTON, IOWA

WRITE FOR COMPLETE CATALOGUE

7032—With Metal Liner.

5½x11 in. deep, 32 in. to top of handle. $1.50 each.

Vases are very popular at the present time. Th y can be used at all kinds of functions, and being made strong and substantial, can be used over and over again. The lining we furnish is made of non-rust steel.

3005—Without Liner.

Outside		Inside		Depth	Each
9	x	8	x	7 in.....	$0.50
10	x	9	x	8 in.....	.60
11	x	10	x	9 in.....	.70

Without handle deduct 10c per basket.

Same style basket as No. 3001, with high handle. Can also be used as a hanging basket.

2000—With Metal Liner.

Outside		Inside		Depth	Dozen
7	x	6	x	5 in.....	$ 6 00
9	x	8	x	6 in.....	8.40
11	x	10	x	7 in.....	10.80

Another good plant basket that can also be filled with cut flowers. Many of our customers prefer this basket to all others.



7032



3001—Without Liner.

Outside		Inside		Depth	Each
9	x	8	x	7 in.....	$0.50
10	x	9	x	8 in.....	.60
11	x	10	x	9 in.....	.70

Without handle deduct 10c per basket.

The cheapest and best plant basket or pot cover on the market. Made to fit standard 6, 7 and 8-in pots. Especially desirable for azaleas, poinsettias and ferns. Notice the room between the sides of the handle. A sure and rapid seller.



3005

WILD SMILAX

Per case, $5.00

Orders should be placed in advance, when possible.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

N. W. Cor. 12th and Race Streets

PHILADELPHIA, PA.

Our customers are of great value to us and we treat them accordingly. We want you to be satisfied with our goods and service.

You will be amazed and delighted with the unusual assortment of varieties

$1.50 to $5.00 per 100 according to grade and varieties.

CUT DAHLIAS

Slendid assortment **$2.00 per 100** Our selection; 250 or more to a crate.

This is your opportunity to offer your customers something out of the ordinary and for you to make many extra sales. They have made a place for themselves and most of the retailers are convinced now that the Dahlia is a profitable flower to handle.

Try a shipment of Single Dahlias, - - 500 for $7.50

Bronze Galax

You use them every day

$7.50 per case

Special price for this week. The best Galax you ever bought; large leaves and well bronzed.

Dagger Ferns	per 1000,	$ 1.50
Green Galax	per case,	7.50
Plumosus	string or bunch,	.50
Smilax	per 100, $12.00-	15.00
Adiantum Croweanum	per 100,	1.50
Cut Hemlock	per bundle,	2.50
Autumn Foliage	per bundle,	.75

PHILADELPHIA GROWN

BEAUTIES

They are well known for their superior quality and our growers are producing a grade of flowers that is remarkable for this time of the year. Now or any other time you will always find here the best Beauties and the largest supply in this market.

$1.00 to $3.00 per dozen

In quantity they will be billed at the 100 rate.

BALTIMORE BRANCH: 5 and 7 West Centre Street

Mention The Review when you write.

sent its report and other interesting business will come before the meeting.

W. F. E.

PHILADELPHIA.

The Market.

The difference between the outdoor and indoor flowers is even more marked this week than it was a week ago. The continued drought has wound up the gladioli and most of the local asters. It has put many of the outdoor flowers of miscellaneous sorts on the back track, and it has shortened the dahlia crop. The dahlias that are coming in are of fair quality, particularly from the skillful growers, and they are selling quite well. So, too, are the asters from a cooler clime. Many of these are fine indeed.

Of the indoor flowers, roses are far and away the most plentiful. The rose novelties, such as Mock, Russell, Hadley, etc., are in rather better demand than the standard varieties, or at least it seems so, with the smaller supply. We have had some record heat for September and it has brought in an enormous number of roses. The poor ones have little chance.

The advance of valley to $5 per hundred for extras, due to the necessity of making the stock in this country go as far as possible, marks a point not reached since the palmy days of Aldrich J. Pennock. Golden Glow chrysanthemums are reappearing here and there after an absence of a fortnight or so. Just a few Smith's Advance add variety. Carnations are a trifle more plentiful. Most of them are rather short in the stem, but a few of good

BERGER BROS.

DAHLIAS

Princess Juliana, White Delice, Mrs. J. G. Cassatt, Sylvia, pink; Jack Rose, crimson; Arabella, yellow; Lindhurst, scarlet, and many others.

A good assortment of all the best that the market affords at prices that are very reasonable.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Mrs. Charles Russell

P M QUALITY

When you want **variety** in Roses come to us. Our growers have planted heavily of all the new kinds as well as the older ones. MRS. CHARLES RUSSELL is a winner. Get some. A few fine ones at $15.00 per 100, and good value as low as $6.00 per 100.

RADIANCE. We are strong on these. $6.00, $8.00 and $10.00 per 100.

DAHLIAS. Best at $3.00 per 100, a good assortment at $2.00 per 100.

CATTLEYAS. $6.00 per dozen.

Sphagnum Moss, 10-bbl. bales, burlapped, per bale	$4.00
Wild Smilax, per case	6.00
Bronze Galax, per case of 10,000	8.50
Green Galax, per case of 10,000	7.50
Dagger Ferns, per 1000	1.50
Green Leucothoe, per 1000	7.50

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES. Send for our Catalogue.

S. S. PENNOCK-MEEHAN CO.

"THE" WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA	BALTIMORE	NEW YORK	WASHINGTON
1608-1620 Ludlow Street	Franklin and St. Paul Streets	117 West 28th Street	1216 H Street, N. W.

Mention The Review when you write.

Fancy Dahlias
Carnations - Gladioli - Roses

EVERYTHING IN CUT FLOWERS

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

length are offered. The demand is unquestionably a little stronger than it was a week ago.

The Main Line Floral Guide.

A little booklet published monthly for distribution among flower lovers living in the suburbs of Philadelphia, from Overbrook to Paoli, is interesting to florists chiefly because it marks a distinct line of thought in the mind of one of us. This little book, published by the Strafford Flower Farm, of Strafford, Pa., is aimed especially to hold the patronage of all those who drew their plants and flowers from the Overbrook nurseries. Edward A. Stroud, who owned and operated both places, has just completed the removal of his greenhouses from Overbrook to Strafford, combining two places in one. The Overbrook place has been used chiefly for retailing, the Strafford place chiefly for wholesaling. The crops at Overbrook have varied with the season; the crop at Strafford has varied little. Carnations all the year around are the mainstay. After convincing the reader that perennials, ferneries, plants and flowers can be just as readily secured at Strafford as at Overbrook by the post or telephone, the book proceeds to broaden the field. There is a leading article by Mr. Stroud on September flowers, which will be read with interest at Broad and Walnut and at Eighteenth and Chestnut streets. Then follows a clever article by Joseph Russell, the manager, who loyally promises to give up all his evenings to talking business with Main-liners on the telephone. After that there are several other good articles by unknown authorities and a final plea for floral fellowship. The execution of the idea with the aid of the telephone and the motor car delivery is full of promise.

Holland Bulbs.

The following dispatch received last week from London will give courage to the bulb market in this country:

On account of the scarcity of wheat in Holland, the Association of Dutch Bakers has sanctioned the use of a so-called tulip bread, in which one-third of the flour used is made from ground tulip bulbs. The bread is said to be nourishing, and the war ministry has recommended its use in the army.

Various Notes.

Samuel S. Pennock returned from Maine September 19. He has resumed active charge of his company's affairs.

William F. Dreer is expected home, by way of Marseilles, September 27.

Raymond Kester has purchased the retail florists' business of Kester & Hardin, Williamsport, Pa. His friends look for a repetition of the success achieved by H. H. Battles when he took over the business of Evans & Battles.

The Leo Niessen Co. opened a branch in Washington, D. C., September 16, purchasing the Washington Florists' Exchange. The business will continue in charge of Manager Schnell.

Pennock Bros. have this week what is probably the largest order for a single piece of floral work that they have ever received. It is a casket cover of beautiful design, made with 5,000 sprays of lily of the valley and 500 cattleyas. There are wreaths and crosses.

The Chalfont Cut Flower Co. will erect a second greenhouse 35x125 at

THE FLORISTS' SUPPLY HOUSE OF AMERICA
THE HOUSE OF NEVER OUT'S

We have all the goods you want. Order early.

RED CHIP FRIEZE, 3 sizes, small, medium and large
IMMORTELLES, Red and all colors, all you want
RED RUSCUS, the best
CYCAS LEAVES, all sizes
BASKETS, all sizes and styles

WE WANT NO CASH WITH ORDER

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Chalfont, Pa., using material from the King Construction Co. It is significant that the first carnation bloom from the first house, which is twice as long as the second will be, should be Beacon. It was brought to this city September 19 by Samuel F. Lilley. The new house will be planted with sweet peas.

Emil H. Gerschick and Mrs. Gerschick have just returned from a long planned visit to New Orleans, where two of Mr. Gerschick's brothers are engaged in the business.

Mrs. Drew-Bear has recovered from her illness and is once more greeting her friends at the London Flower Shop.

W. Atlee Burpee entertained the Poor Richard Club at his farm, Fordhook, near Doylestown, Pa., September 19, when eighty guests enjoyed sports and collation. Country pulled City over the line in the tug of war. It is nice to know when brawn beats brain. Among the florists present were Howard M. Earl, Walter Van Cort, Charles Henry Fox, Alexander B. Scott and John Washburne.

Victor Ridenour has completed the improvements to his store at Thirty-third and Dauphin street, which is now extremely handsome.

John L. Ratcliffe, of Richmond, Va., was a recent visitor.

H. Bayersdorfer wishes his friends to know that, while goods are coming from abroad, excessive freight rates, unusual hauling charges and cost of cabling prevent conditions from being normal.

Fred Cowperthwaite judged the Swarthmore flower show, held by the Woman's Club September 19, and in the afternoon that of the Norwood Horticultural Society, at Norwood, Pa.

Recent visitors at Michell's nurseries at Andalusia included John Scott, Huntsville, Ala.; B. L. Elliott, of Pittsburgh, Pa.; W. F. Gude, of Washington, D. C., and Miss M. Meinhardt, of St. Louis, Mo.

There was a great game of quoits at Lansdowne this week, when Jacques Gillmet, the noted violet grower of Media, and his friend, Aubrey Hampshire, played with Emil Lieker and George Auegle. The first pair, who are experts, won the first two games, but after that things did not seem to come their way. Maybe it was because they played thirteen games.

Phil.

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$5.00 PER 100
and up in assorted sizes

Send for Catalogue and our Special Assortments

For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

Mention The Review when you write.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street, PHILADELPHIA, PA.

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM
L. Baumann & Co.
357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers
Mention The Review when you write.

KANSAS CITY.

The Market.

Business has been exceedingly good for this time of year, and the quality of stock on the market has been excellent. Last week was fashion show week and it helped business considerably. There has been ready sale for Beauties, as a number of openings of the stores required flowers and decorative plants of all kinds. Short and medium length Beauties have also been of fine quality and they clean up by evening. The supply of roses, as well as the quality, is the best it has been for several years during September. Weddings are becoming more numerous, and the call for roses is heavier. At times it is a little hard to get enough white roses to fill orders. Asters are still plentiful and fine, and sell at good prices. Gladioli are exceptionally fine and bring a fair price. Dahlias for the last week have

Choice Boxwood Sprays

Our price for orders of 100 pounds or more placed during this month, and for shipment to be made before December 20, 1914, is subject to a GOOD DISCOUNT. We will be glad to quote you on your requirements.

PITTSBURGH CUT FLOWER COMPANY

Shippers of FANCY BOXWOODS to all parts of the United States

121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.



BUDDLEIA ASIATICA

A New Winter Cut Flower Plant

This new Greenhouse Shrub is without a doubt one of the most interesting and attractive flowering plants in existence. It is of exceptional beauty, and wherever exhibited has been greatly admired by every flower-lover. It grows about 3 feet tall, is of free branching habit and produces, in abundance, long spikes of pure white flowers, with a delicate fragrance, resembling lilac. They can be forced with little heat, a carnation house temperature being the most suitable. and can be brought into bloom by Christmas; used in combination with poinsettias, they are especia_ly effective; valuable as a pot plant or for cut flowers. We predict a big sale for this novelty, and every progressive florist should try at least a few.

Strong plants in 2½-inch pots, $2.00 per dozen; per 100, $15.00. **Extra large specimen plants in 6-inch pots,** 50c each; per dozen, $5.00.

The Supply Is Limited—Order Early

Paper Whites, Romans, Freesias, Hyacinths, Tulips, Narcissus, etc. Ready now. For full list of Bulbs and Seasonable Seeds, write for our New Wholesale List.

COLD STORAGE LILIUM GIGANTEUM

Just the kind to grow for Thanksgiving and Christmas. Only a few thousand left, which we offer at special low price. 7 to 9-inch size, per case of 300, $21.00; $70.00 per 1000.

HENRY F. MICHELL CO., 518 MARKET ST. PHILADELPHIA, PA.

Mention The Review when you write.

been arriving in heavy supply. Chrysanthemums are now on the market in yellow and white. This summer has been good for outdoor cut stock especially, for it has been fairly dry, and there has been little inferior stock seen on the market. The supply of good stock has been plentiful, but not more than the market required.

Various Notes.

The Florists' Club met at the store of T. J. Noll & Co. Monday evening, September 21, to decide on a permanent place to meet.

Arthur Newell reports business is increasing rapidly and the advance over last year at this time is good. He was busy all last week with funeral work.

Samuel Murray had a pretty window display for fashion week. He had a big bank of crotons in one corner of the window and around the edge English forcing grapes that were immense. In the center was a buffet table trimmed to perfection. Mr. Murray went to Chicago last week.

W. J. Barnes decorated as usual for the fashion week, the store of Emery, Bird & Thayer Dry Goods Co. using over 500 palms, ferns and decorative plants. Mr. Barnes has made big improvements in his greenhouses this summer and every greenhouse has been painted.

R. S. Brown & Son have their greenhouses in good condition. Their chrysanthemums, carnations and spring stock are in excellent shape, and business for the summer was the best they have ever had since in business. They have made a great many repairs this summer to the old range in the city.

A. F. Barbe has started to grow roses again. It has been several years since there were roses at this place. He has some nice houses of carnations and mums and a fine lot of ferns from those in 5-inch pots up to those in 12-inch pans.

The Alpha Floral Co. reports a big business in decorating for fashion show week. A. S. Elberfield has taken a trip through Kansas in an automobile for two weeks.

W. L. Rock has a pretty window display, in which are a large number of yellow mums; everything else is in autumn colors.

The Geo. M. Kellogg Flower & Plant Co. has had a heavy run on out-of-town orders in cut flowers and funeral work. Mr. Parker was at the greenhouses last week and he reports that the stock is in excellent condition.

T. J. Noll & Co. have been busy. The firm has doubled its floor space and is preparing to get in its winter supplies.

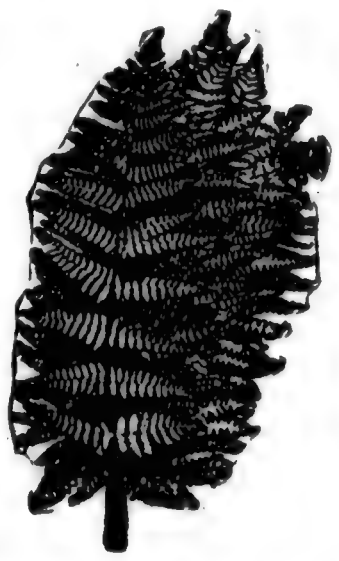
W. J. B.

PROVIDENCE, R. I.

The Market.

With the cooler weather and the opening of the schools, causing a general return to town from seashore and country-side, there has been a noticeable improvement in the local trade during the last week. The annual September show of the horticultural society and one or two early society weddings assisted in the business stimulation.

Roses and asters continue to furnish the principal market supply, but there are some carnations and chrysanthemums. Prices have stiffened slightly since the beginning of the month.



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss.....per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Horticultural Society Show.

The annual September exhibition of the Rhode Island Horticultural Society, held last week in the Mathewson Street church parlors, was one of the finest held in several years. Two especially noticeable features were a collection of decorative plants from the William Appleton greenhouses and the vegetable display from the estate of Senator R. Livingston Beeckman, of Newport.

New dahlias were shown by H. V. Mayo and Arthur Sellew. The former's was a hybrid cactus dahlia, orange pink, called the Ethel Mayo, in honor of Mrs. Mayo. Mr. Sellew showed a new seedling dahlia, yellow base, shading to scarlet, named in honor of Mrs. Sellew; and a decorative dahlia, color of Geisha, which is to be known as Fire King.

Prizes were awarded on dahlias in the commercial growers' and professional gardeners' classes to Sisson & Thurston, W. D. Hathaway and W. F. Hall, and for the collection of 100 named varieties Lewis A. Jillson was awarded first prize, William Steel second, and George H. Walker was highly commended. Special prize of bronze plaque went to A. E. Johnson for exhibit of fifty varieties.

Various Notes.

Thomas Kennedy, of Pascoag, returned recently from a two weeks' motorcycle trip through the White mountains, having had an enjoyable vacation.

Leo Engel was a recent business visitor in Philadelphia.

William Doel, of Pascoag, has finished the foundations for a large addition to his greenhouses. In this addition he is installing a new steam heater, which will be used as an auxiliary to the hot water heater in the coldest weather. The new section will be especially for carnations.

Cedric Pearson, of Crompton, who was seriously burned while cleaning his motorcycle at the Quidnick Greenhouses a short time ago, having to be removed to the hospital, is convalescing.

Bernard J. Farrell, with W. E. Barrett Co., has been on a vacation trip to New York, Jersey City and vicinity.

George L. Stillman, of Westerly, had a fine display of show, pompon, cactus and single dahlias at the North Stonington fair last week. W. H. M.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

Southern Wild Smilax

Now Ready for Shipment.
$2.00 per 50-lb. case.

Our Motto:
Quality and Prompt Shipment

H. L. THOMPSON & CO.

R. No. 3, EVERGREEN, ALA.

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

BAY CITY, MICH.

Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss.....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Flower Show.

Cold weather prevailed all through the week in which the Northeastern Michigan Association held its fair at Bay City. This, in some measure, had an effect on the attendance, but the florists had large displays. Boehringer Bros. carried off the most prizes, while J. B. Goetz Sons and the Wm. Roethke Floral Co. were tied for the second place. The displays were by far the best held at any flower show in the state. This is probably saying a good deal, but it shows what coöperation will do. The members of the Saginaw-Bay City Floricultural Society pledged themselves to take care of the floral exhibit, which they did in a most creditable manner.

Following is the list of awards:

Palms—Boehringer Bros., Bay City, first; Wm. Roethke Floral Co., Bay City, second; J. B. Goetz Sons, Saginaw, third.

Begonias—Boehringer Bros., first; Wm. Roethke Floral Co., second; J. B. Goetz Sons, third.

Aster plants, four colors—Boehringer Bros., first; John Irvine & Sons, Bay City, second and third.

Coleus—Wm. Roethke Floral Co., first; Marsh & Reuther Floral Co., Bay City, second; Grohman the Florist, Saginaw, third.

Cannas—John Irvine & Sons, first; Wm. Roethke Floral Co., second.

Ferns—J. B. Goetz Sons, first; Marsh & Reuther Floral Co., second; Grohman the Florist, third.

Geraniums—Zorn & Gaertner, Saginaw, first; Marsh & Reuther Floral Co., second.

Specimen palm—Boehringer Bros., first; Wm. Roethke Floral Co., second; J. B. Goetz Sons, third.

Specimen rubber—John Irvine & Sons, first; J. B. Goetz Sons, second.

Specimen fern—J. B. Goetz Sons, first; Boehringer Bros., second; Grohman the Florist, third.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1 25 5 bales, per bale, $1 15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS -- GALAX

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Galax ..... .50 1000
Leucothoe Sprays, long 2.50 1000
" " medium.. 2.00 1000
" " short .. 1.25 1000
Pure Leaf Mold, for growing flowers, per 3-bu. bag, $1.00
Green Sheet Moss, $1.25 per 3-bu. bag.
Hemlock Spruce Sprays .....$4.00 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C

Mention The Review when you write.



GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case of 10,000 leaves; 5000 (half case), for $2.25, f. o. b. Galax, Va.
DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000. Kansas City and West, 90c per 1000.
Satisfaction guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.

NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax .....50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns.....80c per 1000; case lots of 5,000, each, 3.50
Green Leucothoe .....Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.
Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

AARON BUCHANAN

Evergreens and Other Stock—guaranteed to be new and fresh

Green Galax, 3½-inch and up, $3.50 per case of 10,000.
Dagger Ferns.....65c per 1000
Fancy Ferns.....60c per 1000
Green Log Moss .....$1.00 per 2-bu. bag
Rooted cuttings of L. Superbum—
1st size.....$18.00 per 1000
2d size ..... 16.00 per 1000

Unknown trade send remittance or reference with time to investigate

(Wire Toecane, N. C.) **HAWK, N. C.**

Mention The Review when you write

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Specimen araucaria—Wm. Roethke Floral Co., first; J. B. Goetz Sons, second.
Specimen salvia—Marsh & Reuther Floral Co., first; J. B. Goetz Sons, second; John Irvine & Sons, third.
Specimen dahlia—J. B. Goetz Sons, first.
Specimen Caladium esculentum—J. B. Goetz Sons, first; Boehringer Bros., second.
Specimen Asparagus plumosus — Boehringer Bros., first; John Irvine & Sons, second.
Specimen Asparagus Sprengeri—J. B. Goetz Sons, first; Wm. Roethke Floral Co., second.
Specimen Stag Horn fern—John Irvine & Sons, first.
Specimen standard bay tree—Wm. Roethke Floral Co., first; Boehringer Bros., second; John Irvine & Sons, third.
Specimen pyramidal bay tree—Boehringer Bros., first; Wm. Roethke Floral Co., second.
Specimen standard boxwood—J. B. Goetz Sons, first; Wm. Roethke Floral Co., second.
Specimen pyramidal boxwood—J. B. Goetz Sons, first; Boehringer Bros., second.
Specimen bush form boxwood—Boehringer Bros., first; J. B. Goetz Sons, second; Grohman the Florist, third.
Hanging basket of foliage plants—Boehringer Bros., first; J. B. Goetz Sons, second; Grohman the Florist, third.
Hanging basket of flowering plants—J. B. Goetz Sons, first; Grohman the Florist, second.
Display of roses, thirty blooms, three varieties—Grohman the Florist, first; J. B. Goetz Sons, second; Boehringer Bros., third.
Display of carnations, thirty blooms, four varieties—Boehringer Bros., first; John Irvine & Sons, second; Marsh & Reuther Floral Co., third.
Display of gladioli, 1,000 blooms—Boehringer Bros., first; Wm. Roethke Floral Co., second.
Vase of America gladioli, twelve spikes—John Irvine & Sons, first; J. B. Goetz Sons, second.
Vase of gladioli, fifty spikes, three varieties—John Irvine & Sons, first; J. B. Goetz Sons, second.
Display of asters, 1,000 blooms—Zorn & Gaertner, first; Boehringer Bros., second.
Vase of asters, fifty white—Zorn & Gaertner, first; Boehringer Bros., second.
Vase of asters, fifty pink—Zorn & Gaertner, first; Boehringer Bros., second.
Vase of asters, fifty lavender—Zorn & Gaertner, first; Boehringer Bros., second.
Vase of asters, fifty purple—John Irvine & Sons, first; Boehringer Bros., second.
Display of dahlias—J. B. Goetz Sons, first; Wm. Roethke Floral Co., second; Grohman the Florist, third.
Vase of assorted flowers—Boehringer Bros., first; J. B. Goetz Sons, second.
Basket of flowers—Grohman the Florist, first; J. B. Goetz Sons, second.
For the sweepstakes—Boehringer Bros., first; Wm. Roethke Floral Co., second; Grohman the Florist, third. Gee.

FIVE PER CENT ON FREIGHT.

The eastern railroads will not be denied. Although it is only a few weeks since the Interstate Commerce Commission handed down its decision in the five per cent freight rate case, the railroads already are back, asking for all they didn't get then. The commission has announced it will reopen the case, with hearings October 19.

To florists the principal interest lies in the rate on coal. An advance of five per cent in the freight on coal will mean an extra cost of 10½ cents per ton to the big Chicago growers who use smokeless coals from West Virginia.

TULIP BREAD.

Harry A. Bunyard, manager for Arthur T. Boddington, calls attention to a good use the Hollanders are said to be making of their surplus of tulips—a much better use than shipping them to America. It is contained in a cable from London, as follows:

"On account of the scarcity of wheat in Holland the Association of Dutch Bakers has sanctioned the use of a so-called 'tulip bread,' in which one-third of the flour used is made from ground tulip bulbs. The bread is said to be nourishing, and the war ministry has recommended its use in the army."

Columbus, O.—Hellenthal, Florist, is now in his new location, at 231 South High street, corner of Rich street.

Blair, Neb.—Rodgers & Pieper, who conduct business as the Blair Floral Co., are building a 70-foot addition to their greenhouses and making other improvements.



TRY A CARTON OF

The New Foliage

FOR

Wreaths and Designs

American Oak Shrubs

Rich colorings—very hardy

CHERRY RED—GOLDEN BROWN—GREEN

Magnolia Leaves NEW CROP

Full sized cartons containing
1000 Selected MEDIUM Leaves
Purple, Red, Green and Bronze

Note—The Purple Magnolias are becoming very popular with the best florists.

American Oak Sprays

American Beech Sprays

Decorate your show windows for the Fall with Beech and Oak Sprays—nothing more appropriate for Florists' windows.

Oscar Leistner

319-321 West Randolph Street
CHICAGO

Selling Agent for
OVE GNATT, - HAMMOND, IND.
Preparer of Natural Foliages

Mention The Review when you write.

LILIES FOR EASTER.

When shall I plant giganteum lilies to have them on time for Easter, and what temperature do they need?

A. S.

Giganteum lilies will not arrive from Japan for some time yet. If you pot them by the end of October or in the early part of November they will come along on time, provided they have sufficient heat. Give the bulbs a temperature of 55 to 60 degrees when potted. When the pots are filled with roots and the growth is making headway, let them have a warm, moist house, kept at 60 to 65 degrees at night right along. Giganteums like heat, and must have it if you want to make a success with them. C. W.

JERUSALEM CHERRIES.

I should like to get some information in regard to growing Jerusalem cherries, as this is my first attempt to grow them. I have them planted in rows in the field, here in western New Jersey. They are nice, bushy plants, some of them full of cherries, which measure about one-half inch in diameter. Will 5-inch pots be large enough for them? How long will the cherries stay on the plants after they have become red? Are the cherries poisonous? I have pinched the plants back twice. Will they be too early for the Christmas trade? H. G.

Now is the correct time to lift and pot your solanums. Endeavor to get a little ball with each and save all possible roots. Pot firmly, place in a cold-frame or on a bench in a cool greenhouse, shade from bright sunshine and spray freely until the plants cease to wilt. Then give the fullest sunshine and plenty of water. The size of pots must depend on the kind of plants you have. Large, bushy ones would need the 6-inch size, but many, no doubt, could be accommodated in 5-inch pots.

The berries are not poisonous. They will keep in perfect condition for Christmas in any ordinary greenhouse. When fully ripe the fruit will hang for six to eight weeks, sometimes even longer. If the plants get quite dry, the leaves will drop before the fruit. C. W.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.
Display advertisements in this department $1.30 for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head

SITUATION WANTED—In store or greenhouse; always had own greenhouse or store; experienced designer; will go east or stay on coast. H. Welfare, 1110 South E St., Tacoma, Wash.

SITUATION WANTED—By well experienced lady florist of 28, in modern store; able to manage business; best references; good salary expected. Address No. 522, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, bulbs, etc.; middle-aged German; life experience; commercial, private or state institution. Address No. 494, care Florists' Review, Chicago.

SITUATION WANTED—Permanent, with a good, reliable firm, by A-1 designer and decorator; total abstainer and good Christian character, with best of references. Address No. 533, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of roses, carnations, mums, etc.; capable of taking full charge as foreman; designer; sober and trustworthy; state wages. Address No. 509, care Florists' Review, Chicago.

SITUATION WANTED—By young man, first-class storeman, designer and decorator; 7 years' experience; best of references; single; can come at once; kindly state salary. Address No. 479, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of carnations, mums and pot plants, also good designer; good references; able to take charge; state salary in first letter. Address No. 528, care Florists' Review, Chicago.

SITUATION WANTED—By German, long experience in cut flowers, bedding and general pot plants; excellent propagator; trustworthy, of good character, sober, diligent; state particulars. Address No. 525, care Florists' Review, Chicago.

SITUATION WANTED—As foreman and expert grower of carnations and all kinds of plants; 15 years' experience, mostly as all-round man; can take place and manage it himself; ready to take a position after Oct. 1. Chas. B. Mayer, Nanticoke Greenhouses, Dewey Park, Nanticoke, Pa.

SITUATION WANTED—By a married German florist, 32 years old; 17 years' all-round experience; first-class grower of potted plants, cut flowers, designer and decorator, also landscape gardening; none but steady position with good salary expected; state full particulars. Address E. R., Selma, Va.

SITUATION WANTED—By young lady; general store work experience; reliable. Address No. 516, care Florists' Review, Chicago.

SITUATION WANTED—By young man of 17; honest, reliable, no bad habits; little experience; wish a place in greenhouses or a retail store; willing and anxious to learn. Address B. W., care Woodbury & Woodbury, St. Johns, Mich.

HELP WANTED—All-round man for greenhouse, for ferns and bedding plants. Address No. 474, care Florists' Review, Chicago.

HELP WANTED—Thoroughly competent man to take entire charge of our nurseries; American preferred. The Newburys, Mitchell, So. Dak.

HELP WANTED—A thoroughly competent carnation grower and propagator; send references in first letter. The Newburys, Mitchell, So. Dak.

HELP WANTED—Reliable young man of good habits, with two or three years' experience, as assistant in greenhouses. M. M. Strong, Sioux Falls, S. D.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—An experienced grower of pot plants and cut flowers for retail trade; must be reliable and industrious; state references, wages and age. H. Kaden, Gainesville, Texas.

HELP WANTED—Single man, experienced, who is a good grower of pot stuff, mums, carnations; first-class designer, propagator; honest, sober and a hustler; steady place, $15.00 per week with room; place open about Oct. 1. Address No. 502, care Florists' Review, Chicago.

HELP WANTED—Capable, aggressive young man as correspondent in retail department of large mail order nursery firm; must have some knowledge of office systems, advertising and catalogue building; write fully, giving qualifications, experiences, references and salary expected in first letter. The D. Hill Nursery Co., Dundee, Ill.

HELP WANTED—Oct. 1, experienced young man, married or single, who is a good propagator and grower of pot stuff, to run about 8000 ft. of glass; salary, $10.00 per week, one or three rooms, as desired; fuel furnished; must have recommendations as to honesty and sobriety; Tennessee. Address No. 531, care Florists' Review, Chicago.

WANTED—Large lot of second-hand greenhouse glass, 10-12; state price. Address No. 534, care Florists' Review, Chicago.

WANTED—To supply two or three customers with cut roses and carnations throughout the season; good stock at good prices. Charles Knopf Floral Co., Richmond, Ind.

WANTED—Your capital, to invest in one of the best paying greenhouse businesses in Canada; 12% dividends. See our display ad in this week's issue. Fracho Bros., Ltd., Grand Forks, B. C., Canada.

WANTED TO BUY—A florist establishment in city of Cleveland, O., also a flower store; nothing over $20,000.00. Address No. 530, care Florists' Review, Chicago.

FOR RENT—Greenhouse, barn and dwelling; reasonable rent; write for particulars. Lehman's Seed Store, Baton Rouge, La.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Small florists' ice-box and counter. 6704 Cottage Grove Ave., Chicago.

FOR SALE—Florists' fixtures, counters, ribbon case, ice box, etc., very reasonable. Address C. W. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—15, 20 and 25 H. P. locomotive type second-hand boilers, in good condition, and will sell cheap. Oil Well Supply Co., Bradford, Pa.

FOR SALE—Florist establishment, on account of other business; 12 years in neighborhood; Chicago. Address No. 527, care Florists' Review, Chicago.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—16 Tupper grates, 36 in. long, used only 1 week; good as new; put in larger boiler, cause of sale. Robinson & Gundacker, New Hampton, Iowa.

FOR SALE—Retail flower store, established 5 years; excellent location; reason for selling, am retiring from business. 2556 Linden Place, Chicago, Ill. Phone Belmont 3345.

FOR SALE—In Chicago, at a sacrifice for cash, 10,000 ft. of glass, 6-room dwelling and land, 166x124.8 ft., with established business. P. H. Wassow, 445 W. 80th St., Chicago, Ill.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—Upright 7 section boiler for hot water, A-1, heating 4000 ft. of glass; price $50.00. H. W. Allersma, Grand Rapids, Mich.

FOR SALE—Florists' refrigerator, golden oak finish, 3½x7½x8 ft. high; ice capacity, 800 lbs.; nearly new; $150.00 if taken before Oct. 1. Address Gary Floral Co., 118 W. 5th Ave., Gary, Ind.

FOR SALE—One greenhouse, 21x100 ft., 12 ft. rafters; house and vacant lot; located in central Michigan; erected two years ago; must be taken now. For particulars, address C. L. Going, Williamston, Mich.

FOR SALE—Proprietor is retiring from all active business; a model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—3 greenhouses, 5000 feet of glass, and 4 lots 100x125; all stocked for the winter; this is fine business place for the right man; the place will pay for itself in 3 years. Address A. Wolniewicz, 3427 N. Claremont Ave., Chicago, Ill.

FOR SALE—At a bargain; 10,000 galvanized wire stakes, No. 11 wire, 4 ft. 8 in. long, $6.00 per 1000; 5000 galvanized wire stakes, No. 11 wire, 4 ft. long, $5.00 per 1000. Cash with order, please. H. Munson, 1405 Wells St., Chicago. Tel. Superior 572.

FOR SALE—Greenhouse establishment consisting of 3 houses (12,000 ft. of glass), 5 acres of land, house, barn, chicken coops, etc.; everything in first-class condition; one mile from station, fourteen miles from Chicago. For particulars address No. 526, care Florists' Review, Chicago.

FOR SALE—On account of poor health, a well established nursery and florist business is offered for sale; land and buildings can be leased; everything ready for fall sales, which are promising; a bargain to a responsible party; immediate possession. Address No. 521, care Florists' Review, Chicago.

FOR SALE—One American Account Register System; we have used this several years and found it a very satisfactory way to keep customers' accounts, using duplicate sales slips; we have put in a more complete system, and offer this for sale for $35.00, cost $114.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—My No. 5 Kroeschell boiler; fired only the last three seasons; practically new; guaranteed to heat 12,000 ft. of glass to 60 degrees at 15 below zero; save $175.00, price $200.00 cash, including elbow and 6 feet 16 inch heavy iron smoke pipe, F. O. B. cars; reason for selling, have bought a No. 12 of same make. Geo. W. Jacobs, Canton, Ill.

FOR SALE—Complete heating plant—60 H. P. tubular boiler, size 48 inches by 14 feet front, new rocking grates, used three months last season, cost $60.00; Detroit trap, used three years; the trap was taken out last year and replaced by a vacuum system and the boiler is taken out this year and replaced by 2 larger ones; this is in good shape and will make a good outfit; price complete, f. o. b. cars here, $150.00. A. N. Kinsman, Austin, Minn.

FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

FOR SALE—Two new greenhouses and 320 feet front with a cozy story and a half room cottage and a six-room house on same; lots 167.50 ft. deep; this is an elegant chance for a live, up-to-date gardener or florist, as trade is already established in cut flowers, vegetable plants, and the best trade in city on bedding plants; concrete block salesroom in front of one greenhouse could be extended across front of the other, making it 50x14; the entire outfit can be bought for $10,000; half cash and very reasonable terms on balance; soil fine, location can't be beat, but owner unable to give his time to business; this is in a town of 200,000 in central states. Address No. 524, care Florists' Review, Chicago.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John R. Wright**, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill

Catalogue Man Wanted

By old established, centrally located seed company; must be experienced man at seed catalogue work. Year-round job in catalogue, booklet and leaflet writing. State age, experience and salary desired; give references in first letter.

Address No. 483, care Florists' Review, Chicago

Help Wanted

GOOD ROSE GROWER, married man without, or very small family; only sober and honest man. Only good worker need apply. Steady place. Address or come personally.

JOSEPH KOHOUT, Libertyville, Ill.

HELP WANTED

GOOD ROSE GROWER

Must be strictly sober and a willing worker. State wages and full particulars in first letter.

C. H. FREY, Lincoln, Neb.

HELP WANTED

A good reliable man, to work in and around greenhouses of 15,000 ft. of glass and on truck farm of three acres; German with small family preferred; must be experienced in winter lettuce, carnations, pot and bedding plants, and general gardening; must be a hustler, strictly sober and honest; good job, house and coal for the right man. Give reference and salary expected in first letter. **A. T. VAUGHAN, FAIRVIEW GREENHOUSES, Williamson, W. Va.**

Wanted--to Buy

Advertiser would like to purchase florists' business in good town in central states; 5000 to 15,000 feet glass and retail store.

Or would take part interest, or position with chance to buy. Address No. **529,** care Florists' Review, Chicago.

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

FOR SALE

Well constructed greenhouse at Delta, Colo.; a splendid opportunity for someone who understands the business. Fine local and outside trade. A big territory adjacent to Delta could be better supplied by one with sufficient capital to enlarge houses. Additional information and price made known upon application to **Geo. P. Weldon,** 1103 22d St., Sacramento, Cal.

FOR SALE

On account of sickness, am forced to sell my old-established seed and florists' trade. Only seed store in town. A bargain if taken at once. Located at Evanston, Ill. Address No. **418,** care Florists' Review, Chicago.

For Sale

Retail Flower Store

In fine location in Cleveland, Ohio. Price and reasons for selling on application. Address No. **523,** care Florists' Review, Chicago.

For Sale--Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.
Price, $150.00 each, f.o.b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

11



91 Boyle and Maryland Aves.
Both phones.

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Ave

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N.Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

BOSTON.

The Market.

Following closely in the wake of one of the coldest spells of September weather ever known here, we were treated to some days of tropical heat, the maximum September 18 rising to 87 degrees. This seemed to rather knock the life out of the cut flower trade and conditions are not any better than a week ago. We have had practically no rain during September and outdoor flowers of all kinds continue unusually plentiful and good. Asters still are of grand quality, but low in price. Gladioli are nearing the end and selling somewhat better. It has been an unprofitable year for growers of gladioli.

Roses, with the warmer weather, are dragging again. On occasional days there is a little spurt, but they will not sell really well until a killing frost wipes out the outdoor flowers. Ophelia is coming in good from several growers. Taft, Ward and Sunburst are each now of good quality. Beauties sell spasmodically. Carnations are increasing in numbers, but do not sell well. They will improve shortly, however. Quite a lot of Golden Glow chrysanthemums are seen, most of them only mediocre in quality. Valley meets with a moderate sale. Local specialists are planning to grow more freesias and other flowers to take its place. Lilies are abundant. Some Cattleya labiata is coming in. Prices are good on these. Hunnemannia and salpiglossis are two quite popular annuals for window decorations. Small

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke Co.
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
218 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, Memphis, Tenn
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

lots of Bouvardia Humboldtii are coming in. More of this, however, could be sold. Pot plant trade remains quiet.

Various Notes.

A delegation from the North Shore Horticultural Society visited the nurseries of the Breck-Robinson Co., Lexington, Mass., September 17. Lunch was served at the Lexington Inn before the inspection. The visitors were agreeably surprised at the great work accomplished here in so short a time and the splendid condition of the stock drew much praise. Remarks were made by Albert E. Robinson, one of the firm and manager of the nursery, C. H. Brackett and T. J. Grey.

The Montgomery Co. is sending the Boston Rose Co., among other roses, extra fine Hadley, Double White Killarney, Taft and Ophelia.

Peter Fisher reports orders for over 150,000 rooted cuttings of his new light pink carnation, Alice, with orders coming in by every mail. Mr. Fisher is cutting fine flowers of this wonderfully free new variety.

Among the new stall holders at the Boston Flower Exchange are: J. R. Shield, of Woburn; J. E. Long, of Holliston; Mrs. French, of Tewksbury, and the South Shore Greenhouses. The corporation will hold its annual meeting early in October and ladies will for the first time be invited guests.

Peter Hylen, of Randolph, is cutting a grand lot of Mrs. F. King gladioli after the gladiolus flood tide has ebbed. He did particularly well early in the season with Pink Beauty which he started in pots.

The Sutermeister Estate, of Readville, has received its full consignment of Dutch bulbs, which are of a superior quality. All hands are busy getting them into flats and pans. They are cutting quantities of gladioli and asters.

Neal Boyle, of Malden, one of our rose specialists, has a fine crop of Sunburst, Ward, Richmond and Killarney. His plants all look unusually well.

Among the principal topics at the wholesale markets are the exploits of W. H. Carr and Charles E. Evans,

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 75c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

two prominent salesmen, on a recent fishing trip to Marblehead. The first capture was a huge skate fish, which so alarmed one of the crew that Carr with difficulty prevented him from jumping overboard. The day's capture included twenty-one sculpins, ten sponge fish and two perch. Both fishermen were eager for lunch after their strenuous labors, but alas to relate, they had brought a bundle of sweaters in lieu of lunch! An 8-mile row home with the anchor dragging was somewhat enervating after a six hours' fast, and supper was never more enjoyed. The two fishermen remembered their brother salesmen with some of their catch. One recipient displayed a T wharf fish dealer's card taken from the inside of one of his fish. Both fishermen are convalescing nicely.

The Mishawum Flower Co., of Woburn, is in the market with a superior lot of Golden Glow mums, in addition to a fine lot of Asparagus plumosus and Sprengeri.

Thomas F. Galvin had the decorations for the Jordan, Marsh & Co. opening September 21. It kept twenty men busily employed for two days. Among other material they used 20,000 gladioli and 600 strings of Asparagus plumosus.

J. Leach & Son, of North Easton, have started to cut a fine lot of their Pink Supreme carnation, also nice Beacon. They are still cutting superior greenhouse grown asters.

Duncan Finlayson is spending a week in New York and Washington, doing some planting at the Larz Anderson home in the latter city while there.

Local bulb dealers have received practically all their Dutch stock and are busy filling orders. The quality seems to be unusually good. French Lilium candidum averages much smaller than usual.

W. R. Morris, of Wellesley, through B. J. McGinty, is disposing of a fine cut of Richmond, Killarney and White Killarney roses, in addition to Asparagus Sprengeri.

Norris F. Comley paid $250 at the recent auction of the Boston Coöperative Market for a space adjoining William Sim's stand. W. H. Elliott has rented a space in the basement with ice chest, in addition to his stands in the regular market.

In Penn's windows at present some fine plants from the Azores of St. Nicholas pineapples, carrying ripe fruit, are a feature. Another interesting exhibit

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING Fflorist
I handle everything in season. Special attention given to Sanitarium orders.

F. L. AICHELE
F. J. AICHELE
CAROLINA FLORAL STORE
FLORISTS
339 King Street, CHARLESTON, S. C.
Greenhouses: Meeting and Romney Streets.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Fochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Fine general designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual discount.
Long Distance Bell Phone, 1433-J.

LEADING RETAIL FLORISTS

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BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

is a group of cotton plants grown north of Boston by F. H. Shumway, Melrose. They have some grand specimen plants of coleus.

At the Harvard Botanic Gardens Robert Cameron is busy putting concrete benches in some of his greenhouses. An interesting addition outside here is a new rockery. Seedling rock plants have been raised in large numbers.

A. S. Parker, of Stoneham, one of our most successful aster specialists, started last week to cut from an acre of extra fine plants. These have large flowers and long stems and come in at a time when flowers from other growers are on the wane.

Flower trade in Boston and vicinity was somewhat adversely affected by the Jewish holidays September 20 to 22. This kept quite a few buyers away from the markets.

At H. R. Comley's, on Park street, Bouvardia Humboldtii is well displayed. Mr. Comley seems to have nearly the entire output of this beautiful flower this season. Colchicums in bloom in square earthenware pans are selling well.

A. H. Hews & Co., of North Cambridge, report pot trade as brisk and they are having hard work to keep abreast of their orders.

At the last meeting of the Gardeners' and Florists' Club William Sim gave it as his opinion that from October 12 to 15 was usually a good time in Massachusetts to house single violets.

W. N. Craig.

ST. LOUIS.

The Market.

There seems to be a little more life to business, but it is not what one would call rushing. Funeral work is plentiful. There is a considerable number of store decorations and more transient trade than for some time, but business is still far from satisfactory. The steady demand among retailers has, as yet, not arrived. The few cool days last week caused a better demand, but the warm days during the latter part of the week caused business to slacken up again. Stock is plentiful, but the prices received some days cause great worry among the growers. Roses in all vari-

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.,
171 Weybosset Street, Providence

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones: 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2909
Cuy. Central 1368

The Smith-Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1131 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

eties are in abundance; especially so are Killarneys and Richmonds. Russells hurt the sale of Beauties. The supply of Wards is large; only a few specials bring anything like a price. The lower grades have little demand even at cheap prices in thousand lots. Carnations are beginning to come in heavily. Dahlias are in heavy supply. There seems to be no let-up on gladioli and tuberose stalks. Asters are not so abundant as they were. These conditions, with the expected large consignments of chrysanthemums, will cause more worry for both the wholesalers and growers, unless conditions improve among the retailers. A few violets are coming in, but they are pale and short-stemmed. Easter lilies and valley hold their own. The supply of greens is equal to the demand.

Various Notes.

The officers of the St. Louis Florists' Club held a meeting September 18 at the home of Vice-president W. S. Wells, 4158 Flad avenue. The object of this meeting was to plan interesting meetings for the members during the coming season. A spring flower show, an entertainment, a dance and essays were talked over. Plans for increasing the membership to 150 were made. After the meeting a luncheon was served by Mrs. Wells, at which more good things for the club were talked over. A pleasant evening was spent, which will result in much benefit to the club.

The St. Louis Seed Co. has filed suit against the Boatman's bank for $70,000 damages, alleged to have been sustained when the wall of the bank building fell over on the seed company's store, at Washington avenue, a few months ago, as a result of the Missouri Athletic Club fire, which caused great damage to their fixtures and stock.

W. C. Smith and W. J. Pilcher took a day off last week for a trip to Crescent, Mo., to inspect the greenhouses of

WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2141 Broadway

Tel. 1552, 1553 Columbus.

NEW YORK CITY

Out-of-town orders for delivery in New carefully and promptly filled at reasonable

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK

Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships

Personal selection. Satisfaction guaranteed.

THE BOSTON FLORIST

Established 1902

1:5 E. 34th St. NEW YORK

ORDERS FOR..... **NEW YORK** Wire or Phone to **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References EUROPEAN ORDERS EXECUTED

Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

John T. Milliken. In talking of their trip, they said it was worth any man's time to pay a visit to this well-kept place.

Henry Emunds' new yellow canna, Queen Helen, is a sight to behold alongside of the other varieties of cannas, which include King Humbert. Mr. Emunds says he will have 25,000 plants of Queen Helen to sell this year.

Frank Windler and Oscar Huettemann made an automobile trip to Belleville, Ill., last week to view the pageant and visit the florists. They found the florists busy and their houses in readiness for the winter season. Brother Ogle showed them a bit of the "high life" he promised, and they enjoyed it immensely.

Alexander Johnson, at Wellston, who has about 20,000 feet of glass, has his young stock looking its best. "Alexander the Great," as he is known by his friends, says he will be in great shape this season.

Joseph Hauser, of Webster Groves, has commenced cutting his new single red dahlia, which was in such great demand last year. At present the Windler Wholesale Floral Co., to whom the cuts are consigned, clean them up daily.

Frank Buckshot, manager of the floral department of the Grand Leader, has opened the cut flower stand after the usual summer lay-off. Thousands of cut roses were disposed of at cheap prices last week. These sales will continue as long as the glut lasts.

Chas. Young, manager of the cut flower department of the C. Young & Sons Co., says that while the local trade was dull the shipping trade kept the force busy. The fall bulb business has opened up briskly with this concern.

The automobile show, which takes place next week at Forest Park Highlands, will have the usual decorations. The job this year was awarded to Mullanphy, Florist.

Jules Bourdet, head of the Bourdet

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION. Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3908 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 21[illegible]

Members Florists' Telegraph Delivery

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

NE, WASHINGTON
829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS

BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

Floral Co., says his chrysanthemum plants, both for cut flowers and pot plants, are in better shape than ever. He will soon be cutting some of his early varieties for the local trade.

Fred C. Weber has made a great improvement in his show house at the west end of his store. When filled with decorative and blooming plants, this place will attract considerable attention.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, had a large representation of the local trade visit him at Hotel Jefferson to look over his samples of florists' supplies. Martin's familiar phrase, "Do you get me?" was heard quite often.

Paddy Patton has hurled a challenge at Al Gumz to play for the world's pinochle championship and we thought all the pinochlists were greasing cannonballs these days.

Miss Louisa Guy, the talented daughter of E. W. Guy, took a prominent part in the Belleville pageant last week and made a great hit in the part she took.

Carl Sampson, foreman, and Geo. Schmidt, rose grower for John T. Milliken, at Crescent, Mo., have filed applications for membership in the St. Louis Florists' Club.

J. J. Karins, representing H. A. Dreer, Inc., Philadelphia, is calling on the trade. Mr. Karins says his trip west from the convention has been a great success.

The stock of cut flowers grown by W. H. Gullett & Sons, Lincoln, Ill., will be consigned to H. G. Berning. The consignments promise to be large and of extra good quality.

E. W. Stark, president of the Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., has sent his check for $50 to the Buy-a-bale-of-cotton committee, which was applied to the purchase of an Oklahoma-grown bale.

Edward Kalisch, of Kalisch Bros. Floral Co., left September 16 for a ten days' fishing trip in Wisconsin. Mr. Kalisch is never satisfied unless he is pulling out the big fellows which are found in the northern lakes.

During the summer, plants were about

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

the only things to be seen in the florists' windows, but the few cool days last week brought out a large number of window displays of cut flowers, which resulted in considerable transient trade.

J. J. B.

ROCHESTER, N. Y.

The Market.

The improvement in the flower trade has not been so marked as was hoped for this week. The depression is caused chiefly, it would seem, by the war. People cannot tell how long the conflict may last and they seem rather loath to part with their money. This seems to be the general cry all around. Business has improved a little and September weddings are keeping us busy, but general counter trade is quiet indeed. Stock is plentiful. Asters and gladioli are more than abundant, but the "blessing of the graves," a yearly function of the Roman Catholic churches in this locality, which will take place Sunday, September 27, will just about clean up most of the outdoor stock. So far only one frost has come and little damage was done. A few good dahlias are in the market. Some extra fine sweet peas are arriving each day and sell fairly well.

Roses of all varieties are now good. Fine American Beauties are on the market and bring fair prices. Plenty of yellow roses are seen and are in good condition. Sunburst and Aaron Ward are especially fine. Extra good Kaiserin are with us and are used profusely for wedding bouquets. Valley was somewhat scarce last week, being hardly sufficient to fill orders. Chrysanthemums are still selling well and bring from $2 to $3 per dozen. There promises to be a good supply of blooms this fall. Carnations are improving and are being cut from new stock. Orchids are scarce. Cosmos, daisies, tuberoses, candytuft,

ROCHESTER, MINN.
QUALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.
Wire and mail orders for hospitals given special attention.
Operate Rochester Greenhouses
ROSS BRAGG, Florist Zumbro Hotel Block
Member Florists' Telegraph Delivery

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. A'so Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melerie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

338 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 498

"SHE LIKES FLOWERS" Kiley's PREFERRED

So. Oklahoma
North and Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

---

etc., are included in our usual stock. Ferns and palms are selling slowly.

Various Notes.

Charles W. Curtis, of Irondequoit, N. Y., is cutting some good Pink Supreme carnations. In stems, size and color they are far in advance of what has been brought into the market for several weeks. He is also cutting good yellow, pink and salmon-colored snapdragons.

Visitors last week included Milton Selinka, of Schloss Bros., New York, who reports good business, and W. P. Craig, of the Robert Craig Co., Philadelphia, Pa., who is also well satisfied with his business trip.

The members of the Rochester Florists' Association have decided to hold the clambake at Aster Farm, September 25. They will go in a body to the Vick farm in Ogden, where the aster, Rochester's flower, grows in profusion. Invitations have been sent to all members and the committee has spared neither time, labor nor expense to make this event the most enjoyable and successful yet held. It is hoped every member will make a special effort to attend.

In the face of bad business conditions, the Lord & Burnham Co. reports a good month. The firm has just completed an iron-frame house, 40x183, for F. C. Hewlett, of Irondequoit, N. Y.; has commenced work on two houses, 40x200, for the Hike-Allen Co., of Cortland, N. Y., and is about to start work on William Thomas' new iron-framer, 40x150, at Barnard, N. Y. Orders have been booked for an extension to S. D. Prichard's house, at Phelps; a new pipe-frame house for David McGregor, of Rochester; two houses, 14x106, for Mrs. Sarah E. Howard, of Irondequoit; a new hot-

LEADING RETAIL FLORISTS

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

82 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

41 South Wabash Avenue

Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

J. E. MATTHEWSON

Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA

All Orders Receive Personal Attention.

GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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For SOUTH SIDE Orders

GARFIELD FLOWER SHOP

211 E. Garfield Boul., CHICAGO, ILL.

ESTABLISHED 1897 TELEPHONE NORTH 296

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
354 North State St. **CHICAGO**

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 409 N. MAIN STREET

---

riveted, curved-truss, iron-frame house, 36x100, for Tunbridge Bros., of Maynard, N. Y., and a private conservatory for J. F. S. Meacham, of Syracuse, N. Y.

Some especially good sweet peas are received every other day by H. E. Wilson from Wayland, N. Y., and Wallace, N. Y. H. J. H.

STEAMER SAILINGS.

Though ocean transportation has been partly resumed since the outbreak of the European war, many of the regular sailings have been removed from the schedules, and other sailings, though still listed at the date of going to press, may be canceled at any time. The following trips are now announced, but are subject to change without notice:

Steamer	From	To	Sails
Olympic	New York	Liverpool	Sept. 26
Zeeland	New York	Liverpool	Sept. 26
Minnewaska	New York	London	Sept. 26
Cameronia	New York	Glasgow	Sept. 26
Chicago	New York	Havre	Sept. 26
Megantic	Montreal	Liverpool	Sept. 26
Brazos	New York	Porto Rico	Sept. 26
Cretic	New York	Naples	Sept. 26
N. Amsterdam	New York	Rotterdam	Sept. 29
Manchuria	San Fr'sco	Hongkong	Sept. 29
Mauretania	New York	Liverpool	Sept. 30
Adriatic	New York	Liverpool	Sept. 30
Scotian	Montreal	Liverpool	Oct. 1
Philadelphia	New York	Liverpool	Oct. 3
Vaderland	New York	Liverpool	Oct. 3
Minnehaha	New York	London	Oct. 3
Dominion	Philadelphia	Liverpool	Oct. 3
Canada	Montreal	Liverpool	Oct. 3
Columbia	New York	Glasgow	Oct. 3
Scandinavian	Montreal	Glasgow	Oct. 3
Zyldyk	New York	Rotterdam	Oct. 3
Espagne	New York	Havre	Oct. 3
Canopic	Boston	Naples	Oct. 3
Coamo	New York	Porto Rico	Oct. 3
Trinidad	New York	Bermuda	Oct. 3
Arabic	Boston	Liverpool	Oct. 6
Sado Maru	Seattle	Hongkong	Oct. 6
Cedric	New York	Liverpool	Oct. 7
Campania	New York	Liverpool	Oct. 7
France	New York	Havre	Oct. 7
Hesperian	Montreal	Liverpool	Oct. 8

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store
4509 Broadway
for orders on the northshore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**

AND VICINITY **Phones 147**

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

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Boston, Sept. 23, 1914.

	Per 100
Beauty, Specials	$10.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	1 00 @ 4.00
White Killarney	1 00 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1 00 @ 6.00
Killarney Queen	1 00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
Richmond, Hadley	1 00 @ 6.00
Sunburst	1.00 @ 6 00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 1 50
Cattleyas	30.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	4.00 @ 12.00
Sweet Peas	.50
Gladioli	2 00 @ 4.00
Asters	.20 @ 1.00
Lilium Speciosum	2.00 @ 3.00
Lilium Auratum	2 00 @ 3 00
Chrysanthemums	4.00 @ 8.00

Pittsburgh, Sept. 23, 1914.

	Per doz.
Beauty, Fancy	$2 00 @ $3 00
" Medium	1.00 @ 1.50
" Short	.50
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2 00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgaria (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 5 00
Lilies	8.00 @ 10.00
Sweet Peas	.50
Gladioli	2.00 @ 4 00
Asters	.75 @ 3.00
Snapdragon	.50 @ 2.00

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Cincinnati, Sept. 23, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6 00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00 @ 6.00
Snapdragon, per bunch	25c@50c
Orchids, per doz	$6.00
Feverfew, per bunch	25c
Gladioli	3.00 @ 5.00
Asters	1.50 @ 3 00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c@50c
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" " long	8.00 @ 10.00

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Philadelphia, Sept. 23, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 6.00
" " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.50 @ $1.80	
Valley	2.00 @ 4.00
Gladioli	2.00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Tuberoses	3.00 @ 4.00
Dahlias, John Wanamaker	5.00
" McCullough, Peacock	2.00 @ 3.00
" Select	1.50
" Ordinary	.50 @ 1.00
Cattleya Labiata, per doz	$6.00
Vanda Caerulea, per doz	2.40
Dendrobium Formosum, per doz	6.00
Dendrobium Phalaenopsis, per doz	1.50
Gardenias per doz.	$2.00 @ 3.00
Chrysanthemums, per dozen	$1.50 @ $2.00

St. Louis, Sept. 23, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Russell	3.00 @ 10.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 2.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40
Hydrangeas	5.00 @ 10.00
Asters	1.00 @ 3.00
Tuberoses	2.00
Dahlias	2.00 @ 4.00

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Milwaukee, Sept. 23, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Snapdragon, per bunch	25c @ 50c
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00
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	Per doz.
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" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3 00 @ $ 8.00
White Killarney	3 00 @ 8.00
Killarney Brilliant	3 00 @ 8 00
Mrs Russell	4.00 @ 15.00
Richmond	3.00 @ 8 00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8 00
Rivoire (Bulgarie, Taft)	3.00 @ 8 00
Sunburst	4.00 @ 8.00
Milady	4.00 @ 8 00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8 00
Asters	1.00 @ 3 00
Carnations	1.00 @ 2.50
Chrysanthemums, per dozen, $1.00 @ $3.00	
Valley	4.00 @ 5.00
Easter Lilies	6.00 @ 8.00
Cattleyas, per doz. $6.00 @ $7.50	
Gladioli	2.00 @ 4.00
Feverfew, per bunch 25c@35c	

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Sprengeri Sprays		1.00	2.00

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New York, Sept. 21, 1914.

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Beauty, Specials	$12.00 @ $18.00
" Fancy	8.00 @ 12.00
" Extra	4.00 @ 8.00
" No. 1	2.00 @ 4.00
" No. 2	1.00 @ 2.00
Killarneys	.50 @ 4.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 3.00
Sunburst	.50 @ 5.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Milady	.50 @ 4.00
Mock	.50 @ 6.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Ophelia	.50 @ 5.00
Orchids—Cattleyas	20.00 @ 35.00
Oncidiums, flowers	.50 @ .75
Carnations	.40 @ 1.50
Easter Lilies	3.00 @ 5.00
Lily of the Valley	2.00 @ 4.00
Asters	.10 @ 1.50
Gladioli	1.00 @ 1.50
Violets	.35 @ .50

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Wholesale and Retail Dealers in ALL KINDS OF

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, Sept. 23, 1914.

	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	12.00 @	15.00
" Extra	10.00 @	12.00
" Firsts	8.00 @	10.00
" Short	2.00 @	4.00
Killarney	2.00 @	6.00
White Killarney	3.00 @	6.00
Double White Killarney	2.00 @	7.00
Richmonds	3.00 @	5.00
Maryland	3.00 @	7.00
Red Killarney		6.00
Killarney Queen	2.00 @	4.00
Milady	3.00 @	6.00
Hillingdon	3.00 @	6.00
Carnations	1.00 @	2.00
Lily of the Valley	4.00 @	5.00
Longiflorums	7.00 @	10.00
Snapdragon	.50 @	1.00
Cattleyas	35.00 @	50.00
Sweet Peas	.20 @	.40
Gladioli	1.00 @	3.00
Asters	.50 @	1.50

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Artificial Flowers,

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

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Our Specialties: Wheat Sheaves and Baskets

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Office and Salesroom: 37 West 28th Street, New York City

Latest Designs in Baskets and Novelties

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UNITED STATES CUT FLOWER CO.

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Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

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270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4226 Main

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

It is the general report that this has been a big year for insecticides. Manufacturers, jobbers and seed stores all agree on it.

The death of Charles R. Koch, head of the P. B. Mingle Co., the Philadelphia seed concern, is recorded in this week's obituary column.

The new order blanks and address labels have spaces for filling in the zone. If the mailing clerk does not have to stop to look this up, the mail goes about as fast as ever.

The North of France candidum bulbs that were in warehouses when the Germans swept up on Paris now are coming to hand, shipment having followed close on the advance of the allies.

Incorporation papers have been issued to the Nowata Seed Co., of Nowata, Okla., with a capital stock of $1,500. The incorporators are A. C. McComic, D. D. Howell and E. R. Chesman, of Nowata.

It is said that the Danish crop of lily of the valley pips is increased each year, the stock having proved as satisfactory as the best German pips. Most of the Danish crop will come to America this year.

The Rudy-Patrick Seed Co., Kansas City, has removed to the northeast corner of Ninth and Santa Fe streets, where larger quarters will permit installing additional cleaning machinery and other facilities for handling increased business.

Troubles have multiplied because seeds sold by dry measure do not always conform to the varying legal weights for the quantity. All this will be avoided by selling by weight only, as already is the general practice in the trade on the Pacific coast.

No special concern is manifest over the condition of the pea crops, which are not so fine as they might be—the alarm is all on the score of the beans. Last year there was a good pea and a bad bean crop, with a similar situation this season to add to last spring's troubles.

E. S. Gunn has resigned his position as manager of the mail-order seed house of Galloway Bros.-Bowman Co., of Waterloo, Ia. He says he will rest for a while. It will be remembered that Mr. Gunn formerly was vice-president and manager of the Griswold Seed Co., Lincoln, Neb.

W. Atlee Burpee entertained eighty members of the Poor Richard Club, of Philadelphia, at Fordhook Farm, near Doylestown, September 19. Among the members of the trade present were Alexander Forbes, Charles Henry Fox, Howard M. Earl, W. F. Therkildson, A. B. Scott, Walter Van Cort and John Washburne.

That matter of germination is not the vital thing the would-be law-makers thought it was, and with increased knowledge a more reasonable trend in legislation is apparent. A planter often is better served by certain seeds of low germination than by others of much higher vitality, but the man who does not know

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

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J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

GROWERS OF
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Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

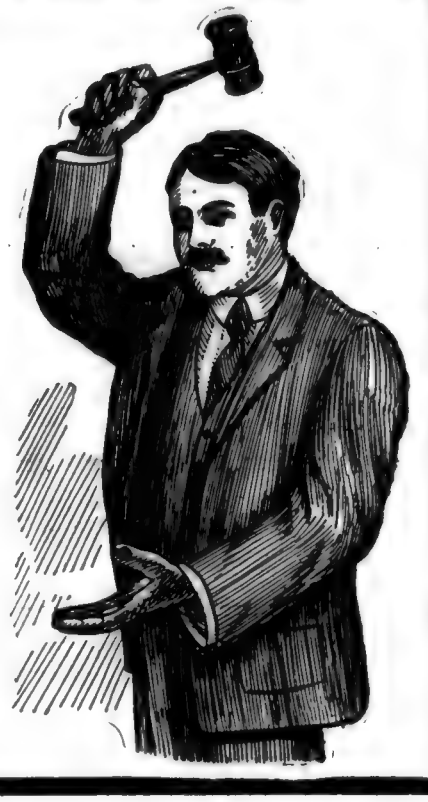
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BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

Continued Auction Sale of Bulbs

From **HOLLAND**

On **TUESDAY, SEPTEMBER 29,** and **FRIDAY, OCTOBER 2**

And **every Tuesday and Friday** until end of season,
At eleven o'clock A. M.



These bulbs were **grown for European orders,** which orders were canceled, and the bulbs shipped to us for **Auction.**

THE FINEST GRADE AND VARIETIES OF BULBS EVER SENT TO AMERICA

We will also offer on above dates, local consignments of **Palms, Ferns, etc.**

Send for auction catalogue.

The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROOLSEN" Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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PANSY SEED

From the Oldest Pansy Specialist

C. SCHWANECKE

OSCHERSLEBEN, GERMANY

Established 1852	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassler	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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EUROPEAN SEEDS

Kelway's can quote AND DELIVER:

Anise	Celery	Mustard	Rutabaga	Beet	Kale
Pepper	Spinach	Cabbage	Kohl Rabi	Rape	Turnip
Carrot	Lucerne	Radish	Vetch	Cauliflower	

and FLOWER seeds

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, SEED GROWERS TO THE TRADE Langport, England

Mention The Review when you write.

WAR CONDITIONS IN DENMARK

HJALMAR HARTMANN & CO., COPENHAGEN, whose representative, Mr. Einar Knutsson, just arrived in the United States, report that they will be able to fill their seed contracts in full, and expect even a surplus.

Orders placed NOW for Danish Seeds will in all probability be delivered in due time, as the Danish ships sail under neutral flag.

We are ready to make quotations and invite correspondence.

SPECIALTIES { Cabbage, Cauliflower and Root seed;
Roses, Lilac and Lily of the Valley pips.

LOECHNER & CO., 11 WARREN STREET, NEW YORK CITY

Sole Agents for the United States and Canada

Mention The Review when you write.

Dutch Seeds Best Seeds

¶ NOTWITHSTANDING the mobilization in our country, we are harvesting our seed crop under the most **favorable conditions,** and we will be able to supply the **finest qualities to be had.** Ask for our quotations.

FOR WHOLESALE ONLY

Place your **contract orders** for **crop 1915** with us.

ZWAAN & DE WILJES SEED CO.

Formerly TEN HAVE & EBELS, Scheemda, Holland

Seed Growers and Seed Merchants

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

would be misled by stating germination on the label.

GIGANTEUM BULBS COMING.

All the steamers of the Canadian Pacific railway have been withdrawn from the trans-Pacific service. These steamers were chiefly relied upon for shipments of giganteum lily bulbs from Yokohama, as they make by far the fastest time to the United States. Some steamers of the Japanese lines have also been withdrawn and some delay in shipments may be expected as a consequence. The first shipments left Yokohama on the Aki Maru August 24, the Minnesota, an American boat, August 29, and the Manchuria August 29. These shipments consist of multiflorum and giganteum. They are due in New York from September 25 to October 10.

FRENCH BULBS.

The early shipments of French bulbs, prior to August 16, exceeded the total arrivals at New York for either of the preceding two years. Then for a month there were no arrivals, but the Patria, which came in from Marseilles last week, brought a big shipment. The total now reaches a record figure. Never before have there been so many French bulbs in this country as at present, and it is said there are more to come.

The shipment on the Patria was as follows:

Consignee.	Cases.
Thompson	8
Allister	7
Speelman, C. J., & Sons	2,553
Kuyper, P. C., & Co.	343
Becket's Seed Store	71
Scheepers, J., & Co.	28
Elliott Nursery	86
International Forwarding Co.	21
Reck, J., & Sons	11
Stumpp & Walter Co.	301
Henry & Lee	41
Elliott, W., & Sons	20
Currie, A., & Co.	80
Dreer, H. A.	31
Ward, R. M.	201
Schwake, C., & Co.	361
Michell, H. F.	83
Horner, J. B.	8
National City Bank	66
Henderson, P.	91
Langeler, H	31
Hempstead, O. G., & Son	20
Downing & Co.	22
American Express Co.	82
Heantz, G. W., & Lafayette	32
Moore Seed Co.	67
Harris, W. H.	6
Maltus & Ware	1,190
On order	87
	5,948
Previously reported	23,479
Total to date	29,427

DUTCH BULB RECEIPTS.

Not so strong as in the few weeks just past, but still in fairly good numbers, shipments of Dutch bulbs continue to arrive. The receipts through the port of New York have already exceeded those through the same port in each of the last two years. There are more bulbs on the way, and by the time the dwindling shipments of the next month have all been received this year's receipts will hold the record by several thousand cases. This is certainly the year to use all efforts to make bulbs and bulbous stock popular with the

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per 1/4 oz.; $1.00 per 1/8 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

LILIUM CANDIDUM
Extra large bulbs ..... per 100, $5.00; per 1000, $45.00
Mammoth bulbs ..... per 100, 6.00; per 1000, 55.00
Fine Stock.
FREESIAS
Fischer's Purity, first size, $1.70 per 100, $15.00 per 1000; second size, $1.25 per 100, $11.00 per 1000; third size, $1.00 per 100, $9.00 per 1000.
Refracta Alba, 1/2 inch and over at 80c per 100, $7.00 per 1000; 3/4 inch and over, $1.10 per 100, $9.50 per 1000.
Refracta Alba, French, first size, 80c per 100, $7.00 per 1000; extra size, $1.00 per 100, $9.00 per 1000; largest size, $1.25 per 100, $11.50 per 1000.
LILIUM HARRISII, 5 to 7, $1.00 per 100; $8.00 per 1000; 7 to 9, $9.00 per 100; $82.50 per 1000;
Send postal for Wholesale Bulb Catalogue.
CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, MILWAUKEE, WIS.
Mention The Review when you write.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

August Rolker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

Save money by contracting your Seeds directly with a Specialist
J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE
Ready to be sent out:
Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.



THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

Fresh Giganteum

THE staple Lily Bulbs—Horseshoe Brand Giganteum—will soon arrive, and if you have not already ordered, it is time to do so now. If you order promptly you can get a delivery near home, as Horseshoe Brand Giganteum will be delivered this Fall in the following cities, in each of which there is a surplus of size 7x9 at $18.00 per case of 300 first-class bulbs:

New York City	**Chicago**	**Pittsburgh**	**Boston**
Philadelphia	**Buffalo**	**Grand Rapids**	**Toronto**
Cincinnati	**Omaha**	**Minneapolis**	**Houston**

In some of these cities we also carry other sizes. In each city are Cold Storage facilities, so you can have your bulbs kept properly near home, where you can get them quickly and under less expense. FREIGHT ON LILY BULBS IS A BIG ITEM—AND WORTH CONSIDERING.

Lilium Formosum

From the very best fields—well packed by experienced Japanese packers. Immediate delivery.

Size Ins.	Credit Prices	Per 1000	Cash With Order Prices
6x 8	$16.00 per case of 400	$ 40.00	$ 38.00 per 1000
7x 9	16.50 per case of 300	55.00	50.00 per 1000
8x 9	18.50 per case of 280	65.00	60.00 per 1000
8x10	19.00 per case of 250	75.00	70.00 per 1000
9x10	19.00 per case of 200	95.00	90.00 per 1000
10x11	16.50 per case of 150	110.00	100.00 per 1000
11x12	17.00 per case of 130	130.00	115.00 per 1000

Lilium Harrisii

Size 6x7 inches at $11.00 per case of 335 bulbs—only a few boxes left.

Cold Storage Giganteum

Size 7x 9 inches at $21.00 per case of 300 bulbs.
Size 8x10 inches at 23.00 per case of 250 bulbs.

Paper White Grandiflora

Horseshoe Brand Bulbs—from good, high-ground fields

1250 per case at $6.00 per 1000 ($7.50 per case of 1250), CASH WITH ORDER. Same bulbs on credit at $7.50 per 1000.

1000 per case at $8.00 per 1000, CASH WITH ORDER, or $10.00 on credit. F. O. B. New York.

French Trumpet Majors

1500 per case at $12.00 per 1000 ($18.00 per case). 5% off for cash with order. F. O. B. New York.

NOT HOW CHEAP
BUT HOW GOOD

Only One

Next to sunlight is a cheerful face. The bright eye, smooth brow, the sunny smile—all tell the caliber of the man. Among your acquaintances just one man will stand out that way above all others—a regular living dispenser of good cheer. He is the fellow most missed when the black wagon comes to take him away in a wooden kimono. There is usually only one of his kind in the community—and there are many things made distinctive by lack of company in the same class. There is only one Panama Canal, only one Niagara Falls, only one New York, only one Paris, only one Japan, only one Sphinx, and in respect of most phenomena, be they cities, things or institutions, there is generally only one in each class which the world recognizes above all others as the only one. And extending this to include lily bulbs—there is only one HORSESHOE BRAND. There is no other brand just like it anywhere—none so good. Remember this—it will save you money some day.

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street, NEW YORK

"Worth While" Quality Bulbs

FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giants	$1.50	$11.00
Fancy	1.15	8.50

French Roman Hyacinths

	Per 100	Per 1000
White, 12-15 ctms., full size	$4.00	$35.00
White, 13-15 ctms., full size	5.00	45.00

These will make a good substitute for Lily of the Valley.

Freesia Refracta Alba

	Per 100	Per 1000
Jumbo	$1.35	$12.00
Mammoth	1.15	9.50

Liliums

	Per 100
Harrisii, 7 to 9 inch	$ 9 50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
Calla Aethiopica, extra select	10.00

NOW IN STOCK

A very complete line of all Dutch bulbs, and of real "worth while" quality. Prices reasonable. Complete price list for the asking. We believe early orders will prove to our mutual advantage.

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO

general public, for there will be no scarcity—far from it.

The consignments on board the steamer Potsdam, which arrived at New York from Rotterdam September 16, were as follows:

Consignee.	Cases.
Hampton, J. W., Jr., & Co.	11
Amerman & Patterson	2
Marshall, W. E., & Co.	3
Henderson, P., & Co.	6
Adams Express Co.	68
Baldwin, A., Co.	4
Yokohama Nursery Co.	9
Vaughan's Seed Store	18
Weeber & Don	1
Wells, Fargo & Co.	4
Collins, W. F.	22
Holland-America Line	1
Darrow, H. F.	12
Macy, R. H., & Co.	10
Abraham & Straus	4
Stumpp & Walter Co.	9
Bernard, Judae & Co.	6
Sheldon, G. W., & Co.	2
Kuyper, P. C., & Co.	430
American Express Co.	253
Maltus & Ware	1,502
Lang, R. F.	33
Total	2,410
Previously reported	23,160
Total to date	25,570

CHINESE LILY BULBS.

Consul Maynard, at Amoy, China, has sent the following report to the State Department at Washington on narcissus bulb shipments from China:

"For some years one firm at Amoy has been the principal shipper of narcissus bulbs. These bulbs come entirely from this district, and the great bulk of the shipments go to the United States, $7,658 worth being invoiced thereto last year through this consulate. Once each year, during the month of July, one of the large Pacific Mail steamers calls at Amoy for a big shipment of narcissus bulbs to the United States direct, practically all of which are forwarded by this firm.

"Some months ago it was anticipated that the narcissus harvest this year would be a record one, but climatic and other adverse conditions have done much to damage the bulbs and reduce the quantity, and prices have greatly advanced. It is also claimed that the local buyers refuse to meet the high prices demanded by the growers, which has caused dispute and may result in shipments being held up. The matter of quality also causes dispute. In 1912 regular bulbs were worth $9.40 Mexican per thousand. (Mexican silver dollar in far east has fluctuating value, and July 1, 1914, was worth about $0.458 U. S. currency.) The price increased to $11.60 Mexican in 1913, and this year bulbs are quoted at $14.45 Mexican per thousand. These prices do not include the high transportation charges from the interior to Amoy."

WAR AND THE DUTCH BULBS.

The U. S. Department of Commerce at Washington has given out the following information on the bulb industry of Holland and the effect of the war upon it:

"Rumors have been circulating recently that the war has given almost a deathblow to the Dutch bulb trade, and that the consequence will be the greatest disappointment to those engaged in the trade.

"The growers have held a consultation, and as a result the laborers are to be paid lower wages, and it is proposed, says a correspondent, to destroy a third of the crop.

"It is certain that the war will do much damage to this branch of industry, yet whether this will be in the



MIGNONETTE

Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.

These prices are for the Trade only.

Arthur T. Boddington

SEEDSMAN

342 W. 14th St., NEW YORK

Fall Bulbs

OF SUPERIOR QUALITY

LILIUM FORMOSUM.

	Per 100	Per 1000
7- 9 inch (275 to case)	$ 7.00	$60.00
8-10 inch (210 to case)	9.00	80.00
9-10 inch (190 to case)	10.00	95.00

LILIUM CANDIDUM.

(Northern Grown.)

Mammoth bulbs	$ 7.00	$65.00
Select bulbs	6.00	55.00

CHINESE LILIES.

(For shipment about October 20th.)

	Per 100	Per 1000
Select size	$ 3.75	$32.50

Basket of 30 bulbs, $1.10 Mat of 120 bulbs, $4.25

FRENCH ROMAN HYACINTHS.

	Per 100	Per 1000
12 to 15 ctm. (2000 to case)	$ 4.00	$35.00

DUTCH ROMAN HYACINTHS.

	Per 100	Per 1000
Gertrude, Gigantea, La Grandesse, L'Innocence, Grand Maitre, Queen of Blues	$ 1.80	$16.00

SINGLE FORCING HYACINTHS.

	Per 100	Per 1000
Red, Rose, Pure White, Blush White, Light Blue, Dark Blue	$ 3.50	$30.00

SINGLE AND DOUBLE BEDDING HYACINTHS.

	Per 100	Per 1000
Red, Rose, White and Blush, Pure White, Blue, all shades, Light Blue	$ 2.70	$24.00

NAMED DUTCH HYACINTHS.

WHITE—La Grandesse, L'Innocence, Madam Van der Hoop.

RED—Gigantea, Gertrude, General de Wet, Lady Derby, Cardinal Wiseman, Robert Steiger.

BLUE—Czar Peter, Grand Maitre, Queen of Blues, King of Blues, Schotel.

	Per 100	Per 1000
First size, 19-21 ctm	$ 6.00	$56.00
Second size, 17-19 ctm	4.50	40.00

FRENCH GROWN NARCISSUS.

	Per 100	Per 1000
Paper White Grandiflora, Giants	$ 1.50	$10.00
Paper White Grandiflora, Select	1.00	8.50

SINGLE NARCISSUS.

Emperor	$ 1.50	$13.00
Emperor, double nose	2.00	18.00
Golden Spur	1.65	14.50
Golden Spur, double nose	2.50	22.00
Empress	1.60	14.00
Empress, double nose	2.25	20.00
Princeps	1.25	9.00
Sir Watkin	1.40	12.00
Sir Watkin, double nose	2.00	18.00
Trumpet Major	1.25	10.00
Victoria	1.45	12.50
Victoria, double nose	2.25	20.00
Poeticus Ornatus	.85	6.50

DOUBLE NARCISSUS.

	Per 100	Per 1000
Von Sion, double nose	$ 2.75	$24.00
Von Sion, select round bulbs	1.85	16.00
Alba Plena Odorata	.85	7.00
Orange Phoenix	1.25	11.50
Sulphur Phoenix	1.25	11.50

SINGLE EARLY TULIPS.

	Per 100	Per 1000
Artus	$ 0.80	$ 6.50
Belle Alliance	1.40	12.00
Chrysolora	.90	7.50
Cottage Maid	.90	7.50
Couleur Cardinal	1.80	16.00
Crimson King	.90	7.50
Duchess of Parma	.90	7.50
Keizerskroon	1.50	13.00
L'Immaculee	.80	6.50
Joost Van Vondel	1.50	12.50
La Reine	.80	6.50
Pottebakker, white	1.65	14.50
Pottebakker, yellow	1.30	11.50
Pottebakker, scarlet	1.30	11.50
Princess Marianne	.90	7.50
Proserpine, rose	2.60	22.50
Rosamundi	.85	7.50
Rose Luisante	1.85	16.00
Thomas Moore	.85	7.50
White Hawk	1.60	14.00
Yellow Prince	.95	8.00
Extra fine mixed	.85	7.50

DOUBLE EARLY TULIPS.

	Per 100	Per 1000
Couronne d'Or, yellow	$ 2.00	$18.00
Imperator Rubrorum	1.70	15.00
La Candeur	1.15	9.50
Murillo	.90	8.00
Rex Rubrorum	1.40	12.00
Extra fine mixed	.85	7.50

SINGLE LATE TULIPS.

	Per 100	Per 1000
Bouton d'Or, yellow	$ 1.25	$11.00
Gesneriana, scarlet	1.25	11.00
Isabella	1.10	9.00
Parisian, yellow	1.40	12.50
Picotee	1.25	10.50
Extra fine mixed	1.00	8.50

DARWIN TULIPS.

	Per 100	Per 1000
Ten best named varieties	$ 2.00	$18.00
Extra fine mixed	1.40	12.00

GLADIOLUS.

	Per 100	Per 1000
Blushing Bride	$ 0.75	$ 6.00
The Bride	.75	5.50
Peach Blossom	1.00	8.00

CROCUS.

	Per 100	Per 1000
Named sorts, large bulbs	$ 0.90	$ 7.00
Unnamed, separate colors	.60	4.50

A. HENDERSON & CO.

369 River Street, Phone Randolph 2571 CHICAGO



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

same proportion as in other businesses may be doubted. If we turn to the figures for last year, we find that the total export amounted to 55,000,000 pounds. It may perhaps be granted that the export to Great Britain, Germany, Russia, France and Belgium will be considerably smaller, yet the export to America will probably not be less than 11,000,000 pounds—last year it was 12,000,000—and to Scandinavia and Denmark will go another 4,400,000 pounds, which, with 2,200,000 added, say, for all other countries, makes an aggregate of 17,600,000 pounds.

"From these figures it is clear that a third of last year's total will still be exported, so that the trade will in nowise be at a standstill. The big advance which the trade has made and the good business which the dealers have enjoyed in recent years may be regarded as a support for the coming troublous times.

"Bulb shipments from the Netherlands to the United States are mostly invoiced at the American consulate general at Rotterdam, the totals for 1912 and 1913 having been in value $927,202 and $996,205, respectively. The Amsterdam consulate invoiced $63,142 and $65,580 worth during the last two years."

The department's information is, of course, a little old. The records published by The Review show that already more Holland bulbs have been brought to this country this year than in the entire season of either of the last two years.

TURKESTAN ALFALFA INFERIOR.

A warning to alfalfa growers to avoid the use of commercial Turkestan seed is contained in Bulletin No. 138, of the U. S. Department of Agriculture, which is shortly to be issued under the title, "Commercial Turkestan Alfalfa Seed."

Specialists of the department have been investigating the comparative merits of different kinds of alfalfa seeds and have reached the conclusion that there is nothing to recommend the Turkestan variety for general use in this country. It is, they say, particularly unsuited to the humid climate of the east, which, as a matter of fact, uses most of the Turkestan seed imported into this country. This seed is also not sufficiently hardy to warrant its gen-

GIANT PANSY SEED

HOME-GROWN

As fine as the very best obtainable,
$5.00 per oz.; $1.50 per ¼ oz.; 50c per tr. pkt.

CYCLAMEN SEED, best English strain, $9.00 per 1000.
CYCLAMEN SEED, best German strain, $6.00 per 1000.
Give us a trial on **PAPER WHITES**—you will come again.
13 and up (1250 to case), $ 8.00 per 1000.
14 and up (1000 to case), 10.00 per 1000.

POINSETTIAS, 2½-inch, the stocky kind you want, $5.00 per 100, $45.00 per 1000.

FERN FLATS, best varieties, $2.00 per flat; 10 flats for $17.50.

For **Field-grown Carnations, Primulas, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants,** etc., see our ads in the Classified columns.

A card brings a catalogue.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

SMALL SURPLUS

French White Roman Hyacinths

(Packed 2000 to the case)

At $25.00 per 1000

Subject to being unsold

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl. Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum. Large select bulbs, $1.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.
A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

Mention The Review when you write.

New Crop SWEET PEAS

Christmas or Winter-flowering

Our new crop of Sweet Peas has just arrived, and we can fill orders promptly. The germination and quality are of the very best. **True Christmas-flowering Sweet Peas:**

	Oz.	¼ lb.	½ lb.	Lb.
White. Pure white; fine, large flowers, borne profusely	$0.20	$0.50	$0.75	$1.50
Pink. Companion to the above	.20	.50	.75	1.50
Meteor. Best Christmas red, splendid, large flowers	.20	.50	.75	1.50
Florence Denzer. A splendid white	.15	.35	.60	1.00
Le Marquis. A beautiful shade of violet, extra fine	.20	.50	.75	1.50
Mrs. Wm. Sim. The very best of all the pink shades, highly recommended	.25	.75	1.25	2.00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties	.20	.50	.75	1.50
Mrs. E. Wild. Early-flowering, brilliant red	.20	.50	.75	1.50
Mrs. Dolansky. Early-flowering pure pink, or Prima Donna	.20	.50	.75	1.50
Blanche Ferry. Pink and white, same in color as the old, standard, popular Blanche Ferry, only of the Christmas-flowering type	$0.20	$0.50	$0.75	$1.50
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary	.25	.75	1.25	2.00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers	.25	.75	1.25	2.00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season	.30	.85	1.50	2.50

Stumpp & Walter Co

Our SWEET PEAS are all grown by a specialist, and for QUALITY cannot be better at any price.

30-32 Barclay St., NEW YORK

Mention The Review when you write.

WASHINGTON BULBS

Bloom two to three weeks ahead of imported Holland, planted in same land same day. Sample six 5-inch to 6½-inch miniatures and six mixed **Crocus,** weighing one pound, by mail or parcel post on receipt of 25 cents. Cash with order.

GEORGE GIBBS

CLEARBROOK, WASH.

Mention The Review when you write.



THE KENILWORTH

GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

P. C.

Trade Mark.

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture
is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture
is especially adapted for the florists' use. Trade pkt., 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

Mention The Review when you write.

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS

Flowerfield, L. I., N.Y.

Mention The Review when you write.

Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

DUTCH BULBS

NOW READY

HYACINTHS, TULIPS AND NARCISSUS

Best Quality

Write for our Florist Price List

ST. LOUIS SEED CO., St. Louis, Mo.

Mention The Review when you write.

L. FORMOSUM

7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch

Also Japan-grown FREESIA, ½ and ¾ inch.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

Mention The Review when you write.

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

PLANTS NOW READY



We can now make immediate shipment of SEEDLING plants of my original SILVER PINK SNAPDRAGON. They are healthy and vigorous, nicely branched, and ready for the bench or for potting on. The price is only **$4.00 per 100, $35.00 per 1000.** Less than 100, 5c each. Can also ship rooted cuttings of our splendid new snap, Crimson Gem. The price is $6.00 per 100. Yellow and white later.

Look ahead to Spring and Memorial Day. Sow seed of our Silver Pink now and have something ready to fill vacant space and to furnish blossoms when you need them. New crop seed at $1.00 per pkt., 3 for $2.50, 7 for $5.00, postpaid. Free cultural directions. All orders cash.

We also offer seed of Buxton's and Nelrose snaps at 35c per pkt. of several thousand seeds; 3 for $1.00. Rooted cuttings of Nelrose at $4.00 per 100.

Remember that snapdragons are a specialty with us. We grow them right and furnish first quality stock, free from disease. A square deal or we don't want your money. Let your orders come.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write

eral use in the upper Mississippi valley, where hardiness is an important factor.

At the present time, approximately one-fifth of the alfalfa seed used in the United States is imported. Of this quantity, practically all—ninety-five per cent in the last twelve months—comes from Russian Turkestan. In the European market, commercial Turkestan is the cheapest seed available; in this country its wholesale price is less than that of domestic seed.

Those who wish to avoid this variety can readily identify it by the presence of Russian knapweed seeds. These seeds have not been found anywhere except in commercial Turkestan seed, and here they are practically always present. The knapweed seeds, however, are not usually found in large quantities and any lot of alfalfa should, therefore, be examined in bulk. The examination of small samples is not sufficient to show whether the alfalfa comes from Turkestan or not.

DANISH SEED CROPS.

The seed crops in Denmark are of unusual importance this year from the fact that they come more directly than any other into competition with the crop of Germany that will be moved with difficulty, and because there still is a fortnightly service between Copenhagen and New York. Information recently to hand indicates that the Danish harvest has been proceeding as usual in spite of the mobilization of the military forces there and that shipments probably will be made at about the usual date.

From their principals at Copenhagen, Loechner & Co., New York, have the following report of crop conditions as of September 1:

"The harvest of turnip is finished and gives a normal crop of high quality. The cultures of radish have been much checked by the drought and subsequent attacks of insects. Later on rain caused a new growing period. The plants are now standing with partly ripened seed of first flowering, while the second flowering is not over. The harvest will therefore be rather difficult and we dare not count on more than half the crop.

"Of Erfurter Dwarf cauliflower, the earliest and later varieties will probably give normal crops and, as last year's crop was large, the stocks will be ample. Danish Giant, which is developing slower, has suffered from the continued drought in June and July. The crop will be small, about one-fourth of the normal.

"The result with beets is rather doubtful. The roots planted out came into growth late and have, on account of the drought in June and July, only developed rather weak seed stalks. Later on, there were strong attacks of insects, which checked the formation

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000
Full case lots at thousand rates.

SPECIAL OFFER

OF

KILLARNEY BRILLIANT, grown in 4-inch pots, to close out stock

We have a few thousand extra fine plants of this valuable rose. Those who have not completed their planting or who have been building or who have not all the stock they need, will find this a bargain. Plants are strong plants from 4-inch pots. In order to close out stock, we offer what we have left unsold at

$25.00 per 100; $200.00 per 1000.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Thorburn's

SEEDS AND BULBS

To the Trade:

TO the Florist who depends for his profits upon reliability of his seeds and bulbs, a bargain is not of the first importance.

Yet we often have an overstock of popular seeds and bulbs which we are able to supply below the market.

This month we particularly recommend the following:

Freesia Purity Bulbs

1/2-inch diameter, 1 1/2 inches long
Per 100 ..$2.00 Per 1000..$10.00
Extra Mammoth Bulbs, $3.00 per 100

Refracta Alba

3/8 to 1/2-inch.....$3.00 per 1000
1/2 to 3/4-inch..... 5.00 per 1000
3/4-inch and upwards 8.50 per 1000

Pansy Seed

Finest Strains	Per Oz.
Thorburn's Superb	$4.00
Fine Large English Mixed....	.90
Masterpiece.....	.80
Masterpiece from Originator..	3.00
Trimardeau Giant Mixed.....	.90

Lilium Harrisii

(Bermuda Easter Lily)

5 to 7 inches in circumference
$5.50 per 100 $45.00 per 1000

7 to 9 inches in circumference
$10.00 per 100 $85.00 per 1000

And all other varieties at reasonable prices

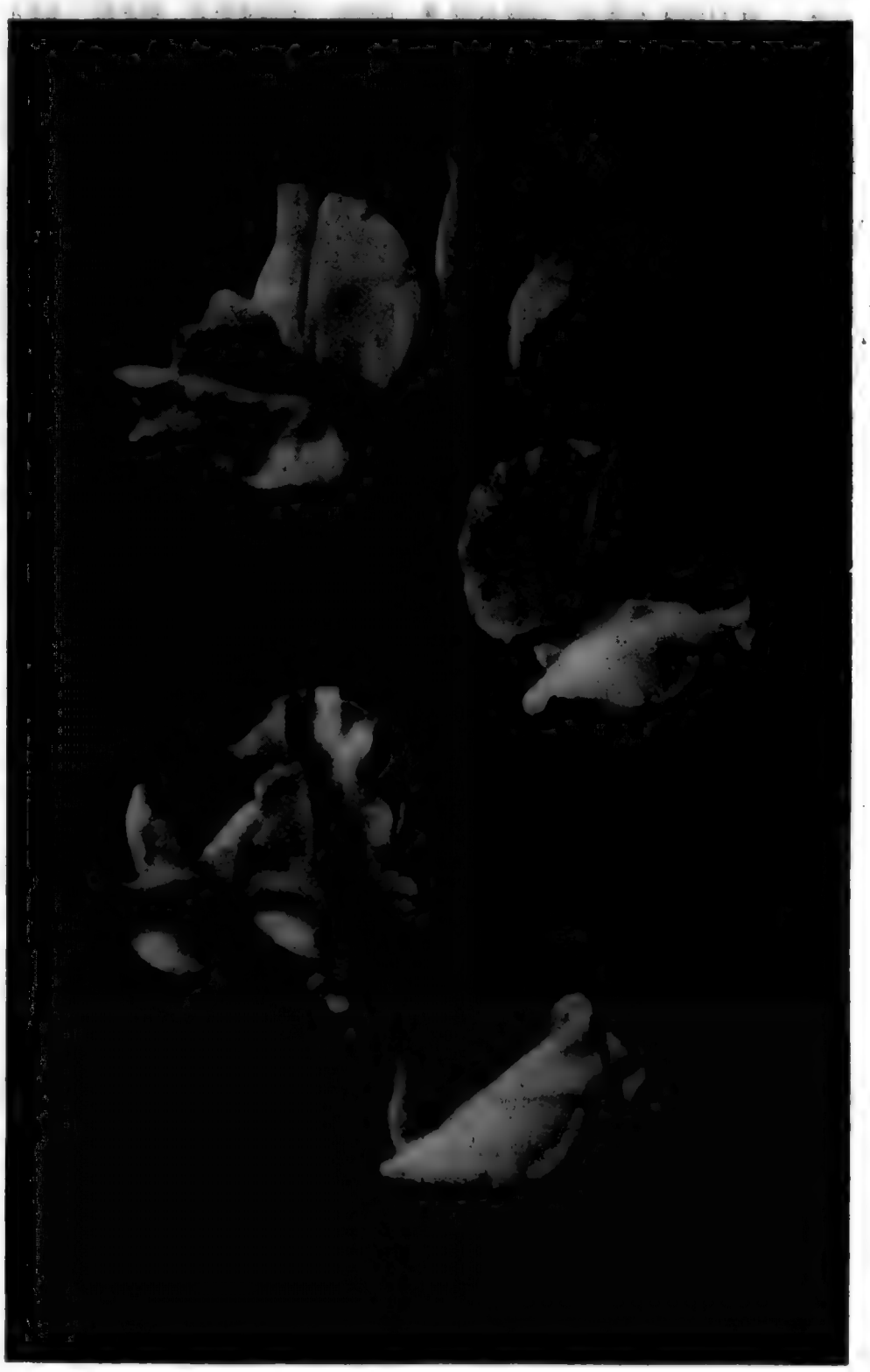
Also a few cases Cold Storage Lily of the Valley Pips

Cases of 250 each for .....$ 4.50
Cases of 500 each for 8.00
Cases of 1000 each for 15.00

Ask for a copy of our Bulb Catalogue and Special Prices to Florists

J. M. THORBURN & CO.
Established 1802
53 Barclay St., NEW YORK





WINTER-FLOWERING ORCHID SWEET PEA, "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea

revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

Mr. A. C. Zvolanek, Lompoc, Cal. Philadelphia, Pa., Aug. 29, 1914.

Dear Sir: We handled your Winter-flowering Orchid Peas last year in quantity. We sold nearly all of the Peas from Messrs. A. Harvey & Sons, which firm no doubt you know very well. There was nothing in the cut flower line last winter that sold more readily than the Orchid Peas. We believe that all the growers who had your Orchid-flowering Peas last winter had a most profitable crop. As you know, some of the retailers are rather slow to take up something new. After the first purchase of Orchid Peas, however, they invariably bought them in preference. * * *

THE LEO NIESSEN COMPANY.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:

Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation, 1 oz., $1.50.

WINTER-FLOWERING SPENCER MIXTURE

This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.

You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.

Commercial Sweet Pea Culture. 50c, free with every $5.00 order.

We have all other **Winter Grandifloras.**

Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.

ANT. C. ZVOLANEK SWEET PEA RANCH **LOMPOC, CAL., U. S. A.**

MR. DEALER: Our SWEET PEA SEED GOING, GOING - - - almost gone!

Last week's Review ad did it. Still have 500 lbs. **Spencer-Unwin mixture for 65c per lb.** (25 lbs. at 100 rate), **single lb., 75c.** After this is exhausted, regular price will be $1.00 per lb. Write for our surplus list of named varieties at reduced prices. Special prices on winter-flowering varieties in quantity. Will quote you rock-bottom prices on highest quality Grand Rapids Lettuce, and Scarlet Turnip and Scarlet Turnip White Tip Radish.

S. BRYSON AYRES CO., Sweet Pea Farm—Wholesale Dept. **INDEPENDENCE, MO.**

Mention The Review when you write.

of the seeds. After the rainy period at the end of July the plants came into growth again, and the formation of the seeds has, therefore, taken place twice, which will retard the harvest and does not promise any good result.

"Cabbages will, as far as we can see, give generally a little below a normal crop, but some varieties will give more, especially on places where the attacks of insects have not been so serious.

"The summer has been rather favorable for carrots. We count on an earlier crop and an extra fine quality. Brussels sprouts have given a fine crop.

"The harvest of swedes has been finished under the best conditions. The crop, however, is only about half, because quite a few pieces were totally plowed up on account of bad wintering."

CATALOGUES RECEIVED.

Henry F. Michell Co., Philadelphia, Pa.—Two bulb catalogues, retail and wholesale, entirely distinct from each other in general arrangement, but each complete in its way. Both are fully illustrated. Besides bulbs, seeds, plants and roots, the books contain comprehensive lists of tools and other supplies for greenhouse, garden and lawn. The retail catalogue includes a list of flowering shrubs, small fruits and other nursery stock.

Conard & Jones Co., West Grove, Pa.—"New Floral Guide," comprising lists of bulbs, plants, seeds, palms and other ornamentals, roses, flowering shrubs, self-watering plant boxes, etc.; thirty-six pages, illustrated.

Wm. Henry Maule, Inc., Philadelphia, Pa.—"Maule's Fall Catalogue" of bulbs, seeds, plants, small fruits, garden tools, fertilizers and insecticides.

Winterson's Seed Store, Chicago, Ill.—"Winterson's Autumn Garden Guide," an illustrated list of bulbs, perennials and other plants, shrubs, lawn grass seed, garden tools, fertilizers, insecticides, etc.; twenty-four pages and colored cover.

Bernard Gloekler Co., Pittsburgh, Pa.—"Flower Refrigerators," an especially tasteful and attractive catalogue, containing finely colored illustrations that show florists' display refrigerators in many different sizes and designs, with glimpses of the interiors of some of the stores where the refrigerators are installed.

Wm. Elliott & Sons, New York, N. Y.—Sixty-ninth autumn catalogue, containing thirty-two pages and listing bulbs, seeds, roots, perennials and other plants, shrubs and vines, horticultural tools, fertilizers, insecticides and other supplies.

GOOD NEWS

We are now prepared to fill orders for the following:

	100	1000
Paper White Narcissus	$1.00	$ 8.50
Double Roman Narcissus	1.25	10.00
Early Roman Hyacinths	3.00	29.00
Freesias, Refracta Alba, extra large,	1.25	10 00
Freesias, Purity	2.50	22.50
Harrisii Lilies, 7-9 doz.,	$1.35	8.75
Longiflorum Formosum Lilies, 7-9 doz.,	1.25	7.00
Calla Lilies, selected, 5½ to 6-inch doz.,	1.25	8.50

Chinese Sacred Lilies, basket of 30 bulbs, $1.25; hamper, $4.25.

JAMES VICK'S SONS

ROCHESTER, NEW YORK

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

BULB CATALOGUE NOW READY

SEND YOUR LIST FOR PRICES

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

SAFETY FIRST

You are perfectly safe, first and last, in planting seed of **Perfection Silver Pink Snapdragon.** There is none better, and after trials of all the others, we think none so good.

Our seed is all greenhouse grown and we will be responsible for no other.

We guarantee our seed to please you or refund your money.

Buy seed now of **Perfection Silver Pink Snapdragon** and be sure you have the best.

1 pkt. of over 1500 seeds, $1.00; 5 pkts., $4.00.

G. E. BUXTON, Nashua, N. H.

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
Irish Shamrock, true green, pkt., 20c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1 00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

JOHNSON SEED CO.

PHILADELPHIA, PA.

SEEDS AND BULBS

Write for Catalogues

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE

SEEDSMAN

CHESTER, NEW JERSEY

Mention The Review when you write.



It's a Habit

He who can control his **habits** can control **all,** but he who is controlled by his habits must beware of a **fall.**

A great many have formed the habit of buying from me—why not you?

LET ME QUOTE on your wants

Paper White Narcissus, $7.75 per 1000.
Calla Lily Bulbs, California, $4.00 per 100.
Hyacinths, extra fine stock, named varieties, $3.50, $5.50 and $8.00 per 100.
Tulips, choice named sorts, single and double, $1.00, $1.25, $1.50 per 100.
Von Sion, Victoria, Emperor, Golden Spur and other **Narcissus,** single and double. Write for prices.
Spanish Iris, fine named varieties, $4.50 per 100.
Crocus, named and unnamed, $2.00, $4.00 and $6.00 per 1000.
Gladiolus Colvillei, $5.00, $6.00 and $6.50 per 1000.

GIGANTEUM AND RUBRUM LILIES ALWAYS IN STOCK

Remember—the freight is all paid to Cincinnati, O.

M. M. CARROLL

NORWOOD (near Cincinnati), OHIO

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed with the following exceptions. **Our advice to intending planters is to order at once.**

REGRET THAT WE ARE SOLD OUT OF YARRAWA AND ANITA WEHRMAN AND ALL OTHER VARIETIES WITH THE EXCEPTION OF THE FOLLOWING. ORDER TODAY AND SECURE YOUR SEED—WHILE THE STOCKS LAST.

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive, is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown. **Prices:—Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

Please write your name and address here and mail order today.

NAME .....

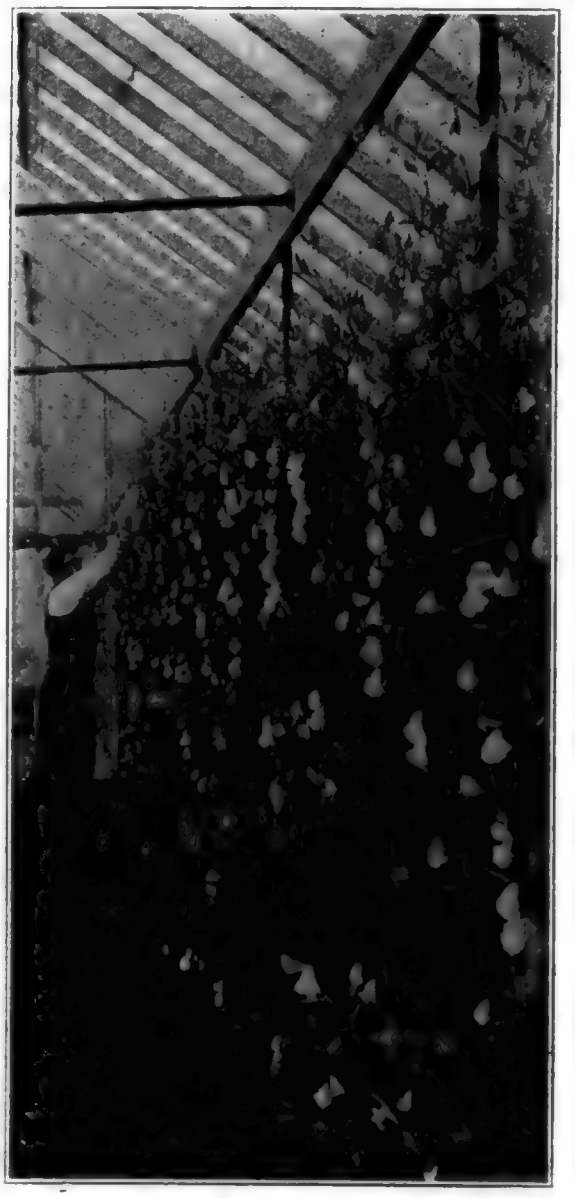
STREET ADDRESS .....

CITY ..... STATE .....

These prices are for the Trade only.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th St., NEW YORK**



Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

Fall Bulbs

Narcissus Paper White, 13 ctm. up, 100, $1.15; 1000, $8.50; 5000, $40.00.
Freesia, Refracta Alba, ½-in. up, 100, $1.00; 1000, $9.00.
Chinese Sacred Lilies, basket of 30, $1.10; mat of 120, $4.20.
Tulips, Hyacinths, Narcissus, Lilies and all other seasonable bulbs. Write for our complete bulb catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, Brooklyn, Mich.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

Business is gradually improving and the call for all classes of stock is better. Roses and carnations are still of summer quality, and asters, dahlias, gladioli and centaureas are joining hands with the chrysanthemums, which are coming in rapidly. A few more weeks and we shall have early Paper Whites and bulbous stock. Funeral work has not been so plentiful this week, yet stock has been cleaning up well—a healthy sign.

Various Notes.

The Los Angeles Flower Market filed a voluntary petition in bankruptcy September 15, after an attachment had been served by George Watson for $47.70 and another by Walter Armacost & Co., for $190. A chain of unfortunate circumstances led up to this event, which everyone in the trade regrets, for both C. E. Morton and Fred Sperry, who were the principal stockholders in the corporation, were greatly liked. Pioneer work, too far south in the city to stand the high rent, was in some measure the cause of the failure, though had the creditors given them time it is probable that all would have gone well. At any rate, it was thought best to take this step rather than fritter away what money was in the hands of the corporation in paying the small and importunate creditors and leaving the bigger ones, who were willing to wait, in the hole. There is a valuable lease to be disposed of and a lot of new fixtures, stock and supplies, so that it is thought that these will pay nearly 100 cents on the dollar, provided the book debts can be collected at all promptly. Both Mr. Morton and Mr. Sperry will be far heavier losers than any of the creditors. Mr. Morton will probably now carry out his original intention of going to Arizona to recuperate his health, which has been another drawback to business and a source of much expense.

A visit to J. B. Wagner's place at Pasadena last week proved interesting. Mr. Wagner is a specialist in rhubarb and the originator of the now famous variety which bears his name. He also grows largely edible varieties of asparagus and the many kinds of spineless cactus now on the market. The method of propagating the rhubarb is especially interesting, the roots being split up lengthwise almost like kindling wood, with a few eyes left on each. These are planted and the old portion soon decays, leaving a clean, new root, so much like a seedling that Mr. Wagner has at times some difficulty in persuading his customers that they are really divisions and not grown from seed.

A few friends, taking a trip to Ocean Park for Sunday and incidentally to call on our old friend, Leonard Kill, were having lunch in the sands, when one of the party noted that all were old Chicagoans. The party consisted of Fred Hills, Mrs. Hills and family, C. E. Morton and his wife and daughter, H. R. Richards and wife, Mr. and Mrs. Kill and Dr. and Mrs. Houghton. Mr. Kill is still in the real estate business here and has an elegant home in Ocean Park. Pleasant and jocular as ever, he looks as though southern California agreed with him. But the exceedingly pleasant day came near having a serious termination. Negotiating a bad corner near his home, Mr. Kill's car turned turtle, throwing his wife out and pinning him and his little girl underneath it. How they all escaped without serious injury is little short of miraculous, but the only injuries were a shaking up and a slight cut on Mr. Kill's face. The machine was badly smashed up.

H. Lindley, until recently manager of the flower department at Howard & Smith's, at Ninth and Olive streets, has left to go in with Smith & Dieterich in the new store at Seventh and Figueroa streets.

The call for vegetable plants at the trial grounds and nursery of the Germain Seed & Plant Co., on the Whittier road, has been heavy and taxed the growers to the utmost to keep up with it. Retail trade, both in the store and at the nursery, has picked up considerably earlier than last year.

The Aggeler & Musser Seed Co. has leased the big warehouse recently occupied by a large fruit and commission house, in the market here, giving the firm much needed additional space.

Walter Garbett, of Darling's Flower Shop, has returned from his vacation, looking as though his rest had done him good. He has had an elegant time, he says.

H. R. Richards.

TACOMA, WASH.

The Market.

The heavy rains of the last week have destroyed the outdoor flowers, thus causing a shortage of all kinds of stock. The indoor crops are not yet being cut to any great extent. Carnations are arriving only in limited quantities. Chrysanthemums have made their appearance on the market, but are of poor quality and in limited supply. Most of the white Romans and Paper Whites are now planted. Tulips and hyacinths have not arrived as yet. There will be less of this stock grown this year, as there has been an oversupply in the last two years.

Various Notes.

On a recent visit to the establishment of Van Slyke & Seamons, the crops were found to be looking fine under the care of Mr. Burton. One house of carnations looked especially promising.

The Acme Floral Co. is erecting a

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell,
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed .....$1.50 per 1000
Quantity prices on application.

H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

Special Offer

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO.
MOUNTAIN VIEW, CAL.

Mention The Review when you write.

packing room and storeroom in connection with the greenhouse range.

The florists' outing at Steilacoom was postponed on account of rain.

J. L. S.

SAN FRANCISCO.

The Market.

The inactivity of the summer flower trade is now a thing of the past. In every line there is a decided increase in business, and the retail florists are pleased with the prospects of the coming winter trade.

With the Panama-Pacific International Exposition so close upon us, there is no question that every retailer and every grower located about the bay will reap a harvest, and everything is in readiness to handle a large amount of trade.

At this writing the market is well supplied, particularly with greenhouse-grown stock. The new-crop carnations, while not long-stemmed, are stiff and vigorous, and there is a good supply of them in all colors except red. The reds are a little scarce, but will be more plentiful shortly.

The best Killarney roses of the season were in evidence last week. American Beauties are poor, with short stems and poor foliage. Aaron Ward is a trifle better than last week and is improving rapidly. There are not so many My Marylands as we have had in the last two weeks. Winter prices are beginning to adjust themselves on all indoor commodities. The best of the My Maryland, Enchantress and Aaron Ward retail for $1.50 per dozen. Beauties are uncertain in price.

Chrysanthemums are the leading staple of the week. We have some excellent Queens, fine long-stemmed, large-flowered Monrovia, and good Unaka; October Frost, and Rose, pink, are also plentiful. Chrysanthemums are not bringing such high prices as they did last year, nor are they in oversupply. In a month they will be at their best.

There is a plentiful supply of scabiosas and asters. White asters, how-

All Varieties **MUMS** All Colors

250,000 THIS SEASON

SPECIALLY PREPARED FOR SHIPPING

We are the largest growers of hothouse Roses and fancy Greens west of Chicago. Give us a trial order and we will meet you half way.

Carnations, Valley, Lilies, Orchids, Etc.

Our Famous "WINTER BRAND" VIOLETS
Ready October 1

E. W. McLellan Company, Inc.
Wholesale Florists — Shipping our Specialty
18, 20, 22 and 24 Lick Place, San Francisco, Cal.
NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF
JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others. Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS — SHIPPING A SPECIALTY

Mention The Review when you write

50,000
ASPARAGUS PLUMOSUS SEEDLINGS
$5.00 per 1000. FREESIA BULBS now ready. Write for prices.
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Araucaria Bidwilli
Out of 2½-in. pots, 2 tiers .....$20 00 per 100
Out of 2 -in. pots. 1 tier ..... 15 00 per 100

Asparagus Sprengeri
Out of 2 in. pots.... $ .00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong ....$4.00 per 100;	$35.00 per 1000
3-in., very strong .... 8.00 per 100;	75.00 per 1000
Boston and Whitmani, 6-in....$	6.00 per doz.
Boston and Whitmani, 7-in....	9.00 per doz.
Whitmani, 4-in	15.00 per 100
Asparagus Sprengeri, 3-in.....	5.00 per 100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.....	6.00 per 100
Cyclamen flower, choice assorted colors.....	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch .....$	5.00	$40.00
4-inch	15.00	
5-inch, shipped in pots.....	30.00	
Runners.....		20.00

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

America Gladioli

Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write

STRONG, POTBOUND

A. Plumosus, 3-inch .....$	5.00 per 100
A. Plumosus, 4-inch	8.00 per 100

A. Sprengeri all sizes. Send for Price List.
Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.

NEW SWEET PEA

MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.

Mention The Review when you write.

BUY
CHRYSANTHEMUMS
DIRECT FROM GROWER

We are the largest growers of Chrysanthemums in California—**White, Pink** and **Yellow,** all ready for shipment.

Give us a trial order at once

Unknown customers, cash with order or satisfactory references.

ENOMOTO & CO., Inc.
Redwood Ave., REDWOOD CITY, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

E. ENOMOTO NURSERY

P. O. Box 593
REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

15,000 CARNATION FIELD PLANTS

Now ready for benching

Enchantress, R. P. Enchantress, Mrs. C. W. Ward, Rosette, Bonfire, Victory, Comfort, St. Nicholas, all at $6.50 per 100; $60.00 per 1000.

Enchantress Supreme, Gorgeous, Champion, at $10.00 per 100.

LOOMIS CARNATION CO.
Loomis, Placer Co., California

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

ever, are scarce, as they are the best funeral commodity. There are a great many gardenias, good, large flowers, available.

Cattleyas are at a premium, and there are practically none to be had. We see here and there odd sprays of Vanda cœrulea and Epidendrum O'Brieni. Odd orchids are finding a good place in basket arrangements among our local florists, more so this season than ever before. The public is beginning to appreciate other orchids than the cattleya, of which we always have an abundance throughout the year.

A few Bermuda lilies work in well at this season. Lilium rubrum is on the decline, but there is still enough to be had.

Violets, which really are of little merit until they have received the early rains, sell well, but do not last long. There are a few cyclamens available, but

[Continued on page 82.]

SEATTLE, WASH.

The Market.

There has been a good demand for flowers of late and storekeepers are hard pressed to fill orders, as the stock of most staple varieties has been scarce. To relieve the situation, liberal orders for chrysanthemums have been sent to California and the quality of the flowers now coming from there leaves nothing to complain of. With no local stock of mums yet in the market, the shipping in of outside flowers is unavoidable. Carnations continue scarce and of secondary quality. Roses are more plentiful than they have been and the quality improves. Asters are fine and are selling well. Of flowering plants in pots, only small quantities can be seen in stores or houses, but this stimulates the sale of ferns and other foliage plants, of which there are good numbers.

Various Notes.

Mrs. L. W. McCoy had the decorations for the fall openings in the Bon Marche and Frederick E. Nelson department stores last week. The handsome store on Third avenue is under process of renovation. Fred H. Rowe, the genial manager here, is wearing a broad smile at the prospect of increasing business.

The H. Harrington Co. has relinquished the store on Pike street and now conducts all business from the Fourth avenue establishment.

Fred Smith, of the Smith Floral Co., Tacoma, was judge of the florists' exhibit at the dahlia show here last week. Mr. Brown, of Brown Bros. & Co., Vancouver, B. C., had consented to officiate in this capacity, but word received September 16 notified the society that he was in the hospital.

Ralph D. Richardson is doing considerable business in shipping flowers and plants to outside points. His stock of carnations, chrysanthemums, etc., is looking fine in his two ranges at Brighton.

After one of the driest seasons on record, the rain is with us once more. Outside flowers were in many cases beyond recovery, but where a moderate amount of care has been taken they are looking refreshed and rejuvenated.

H. E. Richards, the West Queen Ann florist, has just completed the erection of a new store at his greenhouses on Queen Ann hill. The business here had suffered from neglect, but under Mr. Richards' careful attention a good busi-

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Field Roses

It is quite within the line of possibilities that Nurserymen and Florists who depend upon a stock of ROSES FROM EUROPE will be without roses this season if that is their only source of supply. It may be that American-grown stock at fair prices will look awfully good to many of you. How would it be to engage a fair stock now, before the unusually heavy demand clean up the market on choice sorts?

CALIFORNIA ROSE CO., Pomona, Cal.
(The only Complete Stock of OWN ROOT ROSES.)

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

Mention The Review when you write.

35,000 Field-grown Carnation Plants.

$7.00 per 100; $60.00 per 1000.

All varieties now ready for benching. White Enchantress, White Wonder, Lt. Pink Enchantress, Washington (bright pink), Mrs Ward (bright pink), Comfort (red), Beacon (red), Benora (variegated), Eldorado (yellow).

All planted out from 2¼-in. pots.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

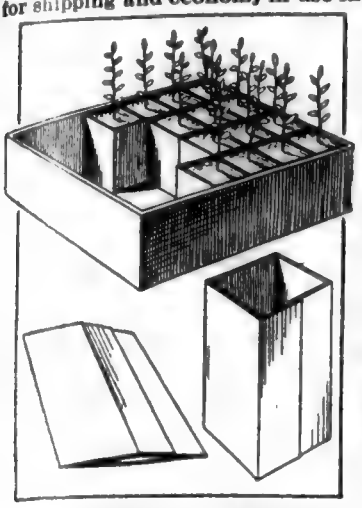
Mention The Review when you write.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri,** strong 3-in., $2.50; strong 2½-in., $2.00; strong 2-in., $1.75 100. F. O. B. Portland.
WM. BORSCH, R. 1, Hillsdale, Ore.

WATERPROOF

Collapsible Planting Pots.

Look at the cut, see how they pack without any loss of space. A square pot is the only practical pot for shipping and economy in use in Flats.



Made from heavy Waterproof stock that will last for months, absolutely no breakage. California florists are using them in 100,000 lots for propagating ROSES, PALMS, FERNS, CUTTINGS and BULBS of all kinds. Just the thing for Parcel Post business.

Send for sample and price to

THE EXPAN CO.

Box Y,

935 E. Central Ave., Redlands, Cal.

Mention The Review when you write.

ness promises to be built up at this location.

The Jacob Kaufman Co. has moved from the old premises on First avenue, south, to 1433 First avenue, in close proximity to the Pike Place Market. Their new place of business offers many advantages over the former and they are in far better shape to secure and handle the retail trade. T. W.

SPOKANE, WASH.

The Market.

The cooler weather is bringing much more satisfactory market conditions, all the retailers reporting a decided increase in business during the last week. Chrysanthemums of splendid quality are on the market, bringing as high as $6 per dozen and finding a ready sale at that figure. Most of the mums have been California-grown stock, but good home-grown flowers are now appearing and will soon displace the California stock entirely. Roses are plentiful, with the quality in most cases good. There is a marked scarcity of carnations of all kinds, high-grade stock being unobtainable.

Various Notes.

Donart & Louis are shipping good Golden Glow from their Coeur d'Alene greenhouses. They are devoting less space to flowers than formerly and are putting in lettuce, cucumbers and tomatoes instead.

The formal openings of the New Davenport hotel and of the new Union depot of the O. W. R. & N. and Milwaukee railroads brought considerable work to the florists. Practically all the florists filled orders for congratulatory floral pieces for the hotel opening, one especially large and well executed piece coming from the Spokane Florist Co. It was a panel about 4x12 feet in size. This company also had the contract for the decoration of the depot and of the O. W. R. & N. railroad's crack train, which was open for the public's inspection. Probably the most elaborate decorations were in the crack train of the Milwaukee road, which were supplied by A. J. Burt, red roses and yellow mums being used in the cars.

Hoyt Bros. Co. boosted the interstate fair by a window display which showed a life-sized figure of a polo player mounted on a pony, the entire design being worked in flowers on a large panel. The whole effect was remarkably true to life. L. B. H.

STEELE'S PANSY GARDENS, Portland, Ore.

are the only exclusive growers of Pansy seed and Pansy plants on the western continent, and the originators of Mastodon Pansies. We offer an immense stock of superb Mastodon Mixed seedlings, per 1000, $4.00; 5000, $17.50, all prepaid. No shipments south of St. Louis or east of Chicago until later. Seed prices: 1/8 oz., $1.00; oz., $7.00.

Mention The Review when you write.

FERNS, POT-GROWN, FINE STOCK

Whitmani, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Roosevelt, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Scottii, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Elegantissima Imp., 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Large stock of smaller ferns, write for prices.
Kentia Belmoreana, all sizes, 4-in. pots to 10-in. tubs. Cash, please.

SEATTLE FLORAL CO.,
4th Ave. and Denny Way, SEATTLE, WASH.

Mention The Review when you write.

Asparagus Plumosus

1000 3-inch at $6.00 per 100
500 4-inch at $10.00 per 100

Woodland Park Floral Co.
P. O. Box 288, SUMNER, WASH.

Mention The Review when you write.

OLSSON & BERNSON,
Wholesale Growers of
Cut Flowers and Plants

We are the largest growers of Chrysanthemums and Carnations in the inland empire. Your inquiries for anything you may need will be appreciated.

11 Post St., SPOKANE, WASH.

Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Mention The Review when you write.

STRONG, FIELD-GROWN
Carnation Plants
$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica,** strong plants, 3-in., $3.00 per 100; 4-in., $15.00 per 100. **Cyclamen,** 4-in., $15.00 per 100. **Carnation** plants in field. HOLDEN FLORAL CO., 1180 Milwaukie Ave., Portland, Ore.

Mention The Review when you write.

CYCLAMEN
Now ready, $20.00 to $50.00 per 100

FERNS

Whitmani.....$20.00 to $35.00 per 100
Boston..... 18.00 to 28.00 per 100

Cinerarias, Obconica Primroses, Asparagus Plumosus and Sprengeri, cheap.

GERMAN FLORAL CO.
FORMERLY R. KEIL
Lents (Via Portland, Box 190) Oregon

Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

Mention The Review when you write.

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides,** 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers Spokane, Wash.

MILOT-MILLS CO., Wenatchee, Wash.
Wholesale Growers of Cut Flowers, Roses, Mums, Etc.

Plant Special—Strong Plants

Silver Pink Snapdragons, 3-in., per 100 ....$ 5.00
Golden Queen Snapdragons, 3-in., per 100.. 5.00
White Purity Snapdragons, 3-in., per 100.. 5.00
Alyssum, double, 2½-in..... 3.00
Celestial Peppers, 4-in..... 10.00
Primula Malacoides, 2-in..... 3.00

FIELD-GROWN CARNATIONS

Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $5.00 per 100.

CLARKE BROS.
PORTLAND, OREGON

SNAPDRAGONS

RAMSBURG'S SILVER PINK, cuttings out of 2½-in. pots, $4.00 per 100, $35.00 per 1000.

GLADIOLUS AMERICA

Extra strong spikes. Market prices.

Bryn Mawr Greenhouse Co.
BRYN MAWR, WASH.

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings.....$2.00 per 100
2½-inch, strong stock..... 3.50 per 100
Cyclamen, now, 5 and 6 inch pots, $25.00 to $50.00 per 100. **Solanum Melvinii,** strong field plants, ready for 6 inch pots, $10.00 per 100. **Dracaena Ind. Laifi.,** seedlings, $2.00 per 100; 2½-inch, $3.50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

NEWS OF THE NURSERY TRADE

THE Hillside Nursery, at Atlantic, Ia., which was established by L. Fancolly in 1907, is now owned and managed by his son, Roy L. Fancolly.

THE Oklahoma Nurserymen's Association is holding its annual meeting this week, September 22 and 23, at the Lee Huckins hotel, Oklahoma City.

ADVERTISING men of the large Denver stores were addressed by W. G. Sutherland, head of the Sutherland Nursery, at Boulder, Colo., at a luncheon at the Adams hotel Thursday, September 17. His subject was "Selling Gardens by Mail."

ON the program of the Gulf Coast Horticultural Society's meeting at Gulfport, Miss., September 17, were the president and secretary of the Mississippi Nurserymen's Association, Theodore Bechtel, of Ocean Springs, and Prof. R. W. Harned, of Agricultural College.

PROGRAM FOR TEXAS MEETING.

The annual meeting of the Texas Nurserymen's Association will be held at Fort Worth October 14 and 15 in the auditorium of the Chamber of Commerce building. Efforts are being made to secure a large attendance, and the fact that the meeting occurs during stock show week, when there are reduced rates to Fort Worth from all points in the state, is expected to help swell the number of those present. Nurserymen of Fort Worth, with the cooperation of the Chamber of Commerce, are preparing to make the visitors' stay a pleasant one, and entertainment features are being planned by the local committee on arrangements, composed of L. J. Tackett, J. B. Baker and Secretary R. O. McCormack, of the Chamber of Commerce. It is expected that there will be a good number of exhibits of nursery stock, etc. The following tentative program has been drafted by the executive committee, which consists of President John S. Kerr, of Sherman; Will B. Munson, of Denison, and J. M. Ramsey, of Austin:

Address of welcome, J. B. Baker, Fort Worth.
Response, F. E. McGinnis, Dallas.
President's address, John S. Kerr, Sherman.
Appointment of committees.
"The Probable Effect of European Wars on Southwestern Tree Planting," J. R. Mayhew, Waxahachie.
"The Most Important Subjects Solved at the National Convention of Nurserymen Last June by Those Who Attended," J. B. Baker, C. C. Mayhew, W. B. Munson, John S. Kerr.
Special report of committee on state botanical garden of Texas, J. S. Kerr, chairman.
"In What Way Can Our Association Render a Better Service?" Mr. Locke, Jr., New Braunfels; G. A. Schattenberg, Boerne.
"The Benefits to Our Citrus and Ornamental Industries Afforded by the New Freight Rate on Balled Evergreens," W. D. Griffing, Port Arthur.
"The Leading Classes and Varieties of Nursery Stock to Be Found in the Lower Rio Grande Valley," Eltweed Pomeroy, Donna.
"In Case Burlap Becomes Prohibitive in Price and Supply, What Substitutes or Methods of Packing May Best Be Used?" John F. Sneed, Tyler; C. C. Mayhew, Sherman.
"The Value of a Publicity Organization in the Education of the People in the Work of the Nurserymen," J. M. Ramsey, Austin; R. E. Hall, Sherman.
"Coöperation of the Florists and Nurserymen of Texas," R. C. Kerr, Houston; C. E. Papworth, Fort Worth.

CEDRUS ATLANTICA.

Cedrus Atlantica is not often seen in this country save on the Pacific coast, where it grows splendidly. It is, however, fairly hardy and can be grown in a sheltered position as far north as New York. It is one of the finest evergreens, of vigorous growth, pyramidal in form, and has dense, light silvery foliage. In its native territory, the Atlas mountains of Algeria, it reaches a great height, occasionally attaining 120 feet. The specimen shown in the illustration on this page is an example of its fine form on the Pacific coast.

More commonly seen is C. Atlantica glauca, sometimes called the blue Atlantic cedar, from the steel-blue color of its leaves, not far from that of the Colorado blue spruce. This is grown in many parts of the country and is considered one of the most beautiful of the cedars. The Himalaya or Indian cedar, C. Deodara, is grown in California and



Cedrus Atlantica, or Mt. Atlas Cedar.

in some places in the south, but the Lebanon cedar, C. Libani, is not so common.

DELIVERY OF NURSERY STOCK.

Under a contract to sell a shipment of peach trees and to "forward" them November 20, or within twenty days thereafter, the selling nursery company is held by the Alabama Supreme Court, in the recent case of Copeland vs. Union Nursery Co., 65 Southern Reporter 834, to have been required to make delivery within a reasonable time after the twenty days had expired. And the court further holds that, in order to recover the price, on the buyer refusing to receive the shipment, the company was bound to show delivery within a reasonable time, without reference to whether any delay resulted in injury to the buyer or not. Parts of the Supreme Court's opinion read as follows:

"The writing set forth in the fifth count (plaintiff's complaint) shows an obligation assumed by the plaintiff (the nursery company) to 'forward'—meaning to send or ship—the trees 'November 20, 1911, or within twenty days thereafter,' at Cordova, Ala. There is

Betscher's Peonies

14 ACRES

The cream of 1200 sorts—the largest list anywhere. All the best ones in liberal supply.

If a Peony has merit we have it in liberal supply.

Every florist and gardener will make money out of Peonies if he will get the best and show them to his clientele—but buy the best—"common ones" are not bought by critical buyers. Personal attention given every order.

Liberal size divisions or 1-year-old's. Every one proven true by blooming them out. 14 acres to draw from.

Peonies are in greater demand than any previous year. Some of the best florists' sorts:

FOR MAY 30

Umbellata Rosea, Marie Stuart, Grandiflora Rosea, Edulis Superba and Duchesse de Nemours.

FOR LATER

Festiva Maxima, Felix Crousse, Triomphe de Expo. Lille, Golden Harvest, Couronne d'Or, Mons. Dupont, Octavie Demay and Lady Bramwell.

FOR LATEST

Dorchester, Perfection, Grandiflora, Aug. Villaume, Maud L. Richardson, Mme. E. Galle and Gismonda.

FOR EXTRA LARGE BLOOMS

Aug. d'Hour, Gismonda, Milton Hill, Marcella Dessert, Marie, M. Jules Elie, Madam Ducel, M. Boulanger and Model de Perfection.

Note our prices on opposite page.

Order at once—prompt delivery.

C. Betscher

Canal Dover, Ohio

PEONIES

The largest collection of Peonies anywhere. We offer the cream of our 1200 sorts—the very desirable ones in large supply—strictly true to name—strong one-year plants or divisions. Personal attention given every order. For Memorial day plant Umbellata Rosea, Edulis Superba, Marie Stuart, Grandiflora Rosea—our best paying sorts.

	Per 12	100
Achille, delicate flesh.....$70.00 per 1000	$ 1.25	$ 8.00
Adolphe Rousseau, large, deep purple	2.50	20.00
Alba Perfecta, white, superior to Whitleyi	2.00	15.00
Alba Superba, flesh, creamy center	2.00	12.00
Albert Crousse, flesh, center deep pink	5.00	30.00
Alex. Dumas, brilliant pink, some salmon	3.00	20.00
Alice de Julvecourt, cream, tinted rose	1.50	12.00
Anemoneflora Rubra, rich deep crimson	2.50	15.00
Andre Lauries, violaceous red	1.00	6.00
Artemise, bright rose, center pink and salmon	2.50	20.00
Asa Gray, salmony flesh, dotted carmine lilac	3.50	25.00
Atrosanguinea, purplish scarlet, shaded darker	4.00	25.00
Avalanche, milky white, carmined center. Extra	5.00	30.00
Aug. Villaume, deep pink, enormous	5.00	30.00
Baron Rothschild, silvery rose, salmon shadings	1.00	6.00
Baroness Schroeder, grand ivory white	25.00	200.00
Beaute de Villecante, purplish pink and flesh	2.00	15.00
Beaute Francaise, delicate fleshy white	2.00	15.00
Belle Douaissienne, flesh and chamois	3.50	20.00
Beranger, mauve, pink shaded, very late	5.00	35.00
Berlioz, currant red, shaded amaranth	1.50	12.00
Beauty's Mask, blush white tinted lilac	12.00	
Boadicea, rose, center creamy white, edged carmine	2.00	15.00
Cameron, deep purple, shaded, velvety	5.00	35.00
Carnea Elegans (c), pretty tricolor	5.00	
Carnea Elegans (g), glossy flesh	5.00	
Canary, white, lemony center	2.50	15.00
Caroline Mather, very rich dark crimson	2.50	12.00
Ceres, bright rose, creamy center, rich	5.00	
Charlemagne, cream white, shaded chamois	1.50	12.00
Charles Binder, deep pink rose	2.00	15.00
Charles Toche, purple and carmine	3.00	
Claire du Bois, rich pink, glossy reflex	7.50	50.00
Comte de Osmont, white, sulphurish center	2.50	15.00
Couronne d'Or, white, reflected yellow, center edged carmine, shows stamens, one of the very best of all peonies, extra.....$175.00 per 1000	2.50	20.00
Crimson Queen, rich crimson	5.00	35.00
Daubenton, purplish lilac pink	1.25	10.00
Delecourt Verhille, rosy, center white	2.00	20.00
Delachei, deep velvety crimson.....$100.00 per 1000	2.00	15.00
Descartes, brilliant, clear amaranth	5.00	40.00
Dr. Andry, purplish violet	2.50	
Dr. Bretonneau, bright pink	1.50	12.00
Directeur Aubry, clear amaranth	10.00	75.00
Dr. Boisduval, velvety purple	3.50	25.00
Dorchester (Rich.), salmony soft pink, late, one of the very best.....$200.00 per 1000	3.00	25.00
Duc de Wellington, sulphury white	1.50	10.00
Duchesse de Nemours, sulphury white, fades pure	1.50	10.00
Edulis Superba, early, brilliant pink..$100.00 per 1000	1.25	12.00
Emperor of Russia, dark, purplish crimson	7.50	60.00
Etendard de G. Homme, giant, cherry pink	3.00	25.00
Etienne Mechin, brilliant cerise	5.00	40.00
Eugene Verdier, salmoned pink	5.00	35.00
Felix Crousse, brilliant red, ruby center, one of the very best.....$175.00 per 1000	3.00	20.00
Festiva, dwarf, pure white, center edged carmine	2.00	
Festiva Maxima, pure white, carmine edged center, very fine .....$175.00 per 1000	2.50	20.00
Fideline, violaceous purple, edging silvery	2.50	
Floral Treasure, rich, soft pink.....$135.00 per 1000	2.00	15.00
Flambeau, showy cerise	10.00	
Francois Ortegat, glistening crimson	1.50	12.50
Gen. Buller, brilliant cherry crimson	10.00	
Gismonda, exceptionally fine, late, soft fleshy	15.00	100.00
Gloire de Chenonceaux, rich satiny pink	4.00	
Gloire de Ch. Gombault, multicolor pink	6.00	
Goliath, enormous rose pink	15.00	100.00
Grandiflora (Rich.), very late, delicate violet salmony pink, extra	6.00	50.00
Grandiflora Rosea, bright pink	2.00	12.00
Grandiflora Superba, lilac, center salmon and lilac	2.00	15.00
Grandiflora Nivea, fine, early, pure white	3.00	25.00
Golden Harvest, soft pink and yellow, extra	3.50	25.00
Georges Cuvier, an improved Andre Lauries	3.00	
Humei, late, silvery carmined pink	1.00	8.00
Jenny Lind, grand salmony pink	3.00	20.00
Jules Calot, bright carmined pink, shaded white	2.00	17.50
La Brune, early, deep crimson purple	5.00	35.00
Lady Bramwell, silvery pink	1.50	12.00
La France (Polman-Mooy), rosy guards, center soft fleshy, yellowish shadings, the sort sent out by Dessert as Sarah Bernhardt, very early	3.00	25.00
La France (Lem.), apple blossom pink, one of the very finest of all.....$10.00 each	100.00	
Lamartine, very large, rich pink	7.50	50.00
Lamartine (P. M.), very dark crimson	2.00	12.00
La Perle, fine soft pink	3.00	20.00
La Tulipe, flesh pink, center edged crimson	3.00	20.00
Louise Renault, slate colored pink	2.50	15.00
Louis Van Houtte, velvety cerise red	1.50	10.00
Livingstone, soft pink, washed white	5.00	30.00
Maiden's Blush, fleshy pink and yellowish	3 00	20.00
Mme. Aug. Dessert, large, glossy flesh shaded carmine	12.00	100.00
Mme. A. Seneclauze, pinkish carmine	4.00	25.00
Mme. A. Peltereau, satiny pink, silvery reflex	5.00	30.00
Mme. C. Bancel, glossy lilac pink, very late	5.00	35.00
Mme. Calot, fleshy white	2.50	15.00
Mme. Crousse, pure white	2.50	20.00
Mme. de Galhau, soft glossy flesh pink	5.00	35.00
Mme. de Verneville, sulphury fleshy white, very fine	2.50	15.00
Mme. Ducel, silvery pink, one of the best	3.00	20.00
Mme. E. Galle, soft lilac, center soft flesh, rare shade	5.00	40.00
Mme. Geissler, glossy silvery pink, base deeper	2.00	15.00
Mme. Millet, large, pink, fading lighter	3.00	15.00
Mme. E. Lemoine, delicate pinkish white, exceptionally fine	$10.00	$ 75.00
Mme. Hutin, fresh pink, washed rose	4.00	
Mme. Muyssart, glossy silvery pink	2.00	15.00
Marguerite Gerard, fleshy salmon white.....$250.00 per 1000	4.00	30.00
Marie, white, washed chamois	4.00	25.00
Marie Crousse, very rich soft pink	18.00	125.00
Marie de Roux, pink, edged lighter	3.50	25.00
Marie Lemoine, sulphury white, carmined edge, grand, late	2.50	20.00
Marie Stuart, soft pink and sulphury white intermixed, early, extra.....$175.00 per 1000	3.00	20.00
Mlle. R. Dessert, fine lilac with silvery reflex	3.50	25.00
Mlle. J. Dessert, fine cherry pink	4.00	25.00
Mlle. Leonie Calot, soft flesh	2.00	15.00
Mlle. Rousseau, sulphur white with pinkish center	7.50	75.00
Marcella Dessert, very large, flesh dotted carmine	12.00	100.00
Mathilde Mechin, flesh pink and salmon	5.00	35.00
Meissonier, brilliant amaranth purple, crimson center	2.00	15.00
Melaine, Henry, dainty petaloid rose guards, creamy center	2.00	15.00
Michelet, late, white	10.00	75.00
Mirellie, late, milky white	8.00	60.00
Mons. Andre, purplish rose guards, salmoned center	2.00	15.00
Mr. Manning, brilliant crimson	5.00	35.00
Modeste Guerin, bright purplish carmine	4.00	30.00
Mons. Barral, rich pink	3.00	25.00
Mons. B. LePage, carmine and deep pink, silvery edge	5.00	40.00
Mons. Bouchariataine, bright lilaceous pink, fades lighter	3.00	20.00
Mons. Chevreul, glossy lilac, shaded pink	3.50	25.00
Mons. Dupont, white, shaded yellow, center edged crimson, extra, extra.....$200.00 per 1000	3.50	25.00
Mons. Jules Elie, glossy fresh pink	4.00	30.00
Mons. M. Cahuzac, darkest maroon, shows stamens	30.00	250.00
Mons. Paillet, violaceous pink, silvery border	2.00	15.00
Mons. Paul du Ribert, rich violaceous red	2.00	15.00
Mons. Thouvenin, pink, carmined bright center	5.00	30.00
Myrtle, light creamy rose	5.00	30.00
Ne Plus Ultra, rosy guards, **soft salmony shaded pink** center .....$80.00 per 1000	1.25	10.00
Ornament des Massifs, similar to Charlemagne but larger .....$150.00 per 1000	2.50	20.00
Octave Demay, one of the prettiest, dainty flesh white, extra .....$200.00 per 1000	4.00	25.00
Paganini, rosy guards, center sulphury white	1.50	
Perfection (Rich.), delicate salmony, fades nearly white .....$350.00 per 1000	10.00	50.00
Petite Renee, carmined purple, filamented center, fetching	5.00	30.00
Philomele, guards violet rose, narrow petals, amber yellow	2.00	15.00
Pierre Dessert, early, very large, brilliant purple	5.00	30.00
Pierre Duchartre, very extra salmony, soft even pink	10.00	75.00
Pizarro, crimson with white stripes, edging white	3.00	15.00
Pienissima Rosea, rich carmine rose	2.00	12.00
Pottsi Alba, opens pink, fades nearly white	3.00	25.00
Pottsi Plena, fine crimson purple	2.00	15.00
Prince George, purplish crimson	3.50	20.00
Princess de Galles, purplish crimson	2.00	12.00
Princess Galitzin, fleshy salmony, white center	2.00	10.00
Pres. de Montzey, deep pink mauve	2.00	15.00
Prof. Budd, blush and pink, very fine	7.50	50.00
Queen Victoria, the standard white for storage	1.00	8.00
Rubra Superba (Rich.), the best late, maroon purple red .....$175.00 per 1000	3.00	20.00
Rubra Triumphans, satiny crimson purple	1.25	10.00
Sapho, pinkish lilac, edged whiter	10.00	75.00
Solfatare (syn. Mt. Blanc), pure white, sulphury center	2.50	20.00
Souv. d'Aug. Miellez, mammoth purple, called by some M. Vaillant, also is the sort sent out as "Lee's Rubra Superba"	2.00	15.00
Souv. de Bordeaux Expo., bluish violet vinous red	5.00	30.00
Souv. de Du Mans Expo., violaceous red, silvery reflex	3.00	
Souv. de Universelle Expo., clear cherry rose, very brilliant	3.00	20.00
Souv. de Gaspard Calot, glossy pink, soft lilac shadings	5.00	35.00
Stanley, rich satiny pink edged lighter	7.50	50.00
Sully Prudhomme, pale pink, center salmoned tea	5.00	40.00
Teniers, lilaceous amaranth, white reflection	2.50	15.00
Triomphe du Nord, purplish pink on white ground	2.00	15.00
Triomphe de Lille Expo., soft pink, white reflex, XX	3.00	20.00
T. S. Ware, carmined purple, shows stamens	3.00	20.00
Umbellata Rosea, see La France (P. M.)		
Van Dyck, soft pink, center shaded chamois and salmon	3.00	20.00
Variegata, superior and similar to La Tulipe	7.50	
Victoire de l'Alma, rich purple scarlet, with silvery reflection	3.00	20.00
Victor Hugo, brilliant carmine red, very fine	10.00	75.00
Victor Lemoine, deep purplish crimson	2.50	15.00
Victoire Modeste, enormous, pink and salmon	2.50	15.00
Victoire Tricolor, rosy pink, some salmon	1.00	8.00
Ville de Nancy, brilliant violaceous purple	3.00	20.00
Warwick, very free, rich crimson	5.00	
Welcome Guest, silvery pink, fades lighter	7.50	50.00

OFFICINALIS SORTS—

Alba (Mutabilis), rosy white, fades quite pure	1.50	10.00
Rubra, deep, dark crimson, "old May piney"	1.50	10.00

We can supply many other sorts, not listed, at right prices. Quite a large stock of reds, at $6.00 per 100; pinks, at $5.00 per 100; whites, at $8.00 per 100; mixed, at $5.00 per 100; $40.00 per 1000. **We can supply a limited number of many other sorts.**

	Per 100	1000
Iris Kaempferi, single and double named sorts	$ 6.00	$ 50.00
Germanica sorts, named	3.00	25.00
Germanica sorts, larger	6.00	50.00
Germanica sorts, mixed	2.50	15.00
Hemerocallis, Dumorteri, Flava, Fulva, Thunbergii	4.00	30.00
Hemerocallis, Kwanso fl. pl., Disticha fl. pl., Aureola, Luteola, Apricot. Middendorfii.....$1.00 per doz.	8.00	

Hemerocallis, Betscheri hybrids, superior to all others, in all shades of yellow, very fine.....$1.00 Each

Gladioli, the finest of all growers' named sorts and hybrids of our own growing evolved to the highest quality.

Gladiolus Betscheri, a new type that has superior merit in every character—watch them—point for point they excel all other types. **Dahlias, Cinnamon and Madeira Vines.**

Cannas, all the best ones, Hungaria, King Humbert, etc.

Terms Cash, or Banking House Reference

C. BETSCHER, CANAL DOVER, OHIO

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 67 YEARS 1000 ACRES
Mention The Review when you write.

no limitation or stipulation as to the time for delivery, though, of course, as to that, the contract being silent, the law would and did require delivery within a reasonable time after the twenty days had expired.* * * Certainly the stipulation as to time * * * was a material condition in the contract, and the plaintiff could not recover unless he had complied with the stipulation as to time of delivery. Whether defendant suffered damage in consequence of failure of, or delay in, delivery of the goods was, manifestly,'' unimportant. ''A plaintiff seller cannot maintain his action against the buyer if he himself was in default in the performance of his contract, unless his default was waived by the buyer.'' S.

COLUMBUS, O.

The Market.

Trade has been rather spasmodic for the last two weeks. There is little doing, as a rule, outside of funeral work, which is rather lively at times, while at other times there is scarcely any business except a few orders for the sick. Stock is becoming a little more plentiful. Beauties are more abundant and the demand is increasing somewhat; some good stock is coming in. Roses are fairly plentiful and some good stock is to be had in nearly all varieties. Bulgarie has been especially fine lately, with good stems. Carnations are improving and it will not be long till the stems are about what they should be.

Asters are about over here and they have proved rather a sad failure in about nine cases out of ten. Lilies have been scarce lately, with a light demand. Valley has been about equal to the demand, which has been light. Mums are beginning to make their appearance, but the weather for the last few days has been more like July weather than mum weather. Gladioli are about over. Snapdragons are more plentiful and are used considerably in funeral work.

Various Notes.

The Livingston Seed Co. has been making a good showing of dahlias, etc., and also in the vegetable line.

The Munk Floral Co. is cutting some mums, and other stock is coming along nicely.

The Fifth Avenue Floral Co. is cutting its first roses out of the new house and the stock is in excellent shape.

Carl Knopf, son of Albert Knopf, was a recent caller here. The elder Mr. Knopf was formerly connected with the Franklin Park Floral Co., in this city, but for several years has been in Los Angeles, Cal. His son, Carl, is now a preacher and he filled the pulpit at his family's church here on his visit. He was welcomed by all of his old friends in Columbus. J. M.

Headquarters for
California Privet Hedging
A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year	12 to 18 inches	2-year	3 to 4 feet
1-year	1½ to 2 feet	3-year	3 to 4 feet
2-year	1½ to 2 feet	2-year	4 to 5 feet
2-year	2 to 3 feet	3-year	4 to 5 feet

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.
¶ Very attractive prices—especially in car lots. Correspondence solicited.
J. T. LOVETT, Monmouth Nursery Little Silver, N. J.

Genuine North Carolina Natural Peach Pits
We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.
J. K. MORRISON GROCERY & PRODUCE COMPANY
STATESVILLE, N. C.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

California Privet
Grown on the rich soil of Lancaster County, Pa. Yearlings of all sizes priced to please.
JACOB D. MELLINGER
R. No. 6, LANCASTER, PA.
Mention The Review when you write.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, .˙. .˙. NEW YORK
Mention The Review when you write.

"Booklet on Peony Culture"
Now ready for distribution. Send for one now.
PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.
Mention The Review when you write.



Grow Hydrangeas

IN PLACE OF

AZALEAS

Be on the safe side for your Easter Plants, and order our fine Hydrangea Otaksa, ready for 6-inch pots, at $4.00 per dozen; $30.00 per 100. Stock ready for shipment soon. Order now.

C. C. Pollworth Co.

MILWAUKEE, WIS.

Mention The Review when you write.

BARGAINS IN NURSERY STOCK

CALIFORNIA PRIVET

2-yr.-old, 12/18 in., @ $10.00 per 1000.
2-yr.-old, 18/24 in., @ 12.00 "
2-yr.-old, 2/3 ft., @ 15.00 "

PEACH TREES (35 varieties)

3 to 4 feet, @ $4.00 per 100.
4 to 5 feet, @ 5.00 "
5 to 6 feet, @ 6.00 "
6 to 7 feet, @ 7.00 "

HYDRANGEA, P. G.

18/24 inch, @ $ 7.00 per 100.
2/3 feet, @ 10.00 "
3/4 feet, @ 12.00 "

A full line of all kinds of Nursery Stock

GET OUR PRICES BEFORE ORDERING

The Lancaster County Nurseries

DAVID S. KERR, R. F. D. No 7, LANCASTER, PA.

BALTIMORE NURSERIES

CALIFORNIA PRIVET

Any quantity, size and age. No better grown. Shade and ornamental Trees. Shrubs and Vines. Full line of Fruit Trees and Plants.

GET OUR PRICES AND CATALOGUE

FRANKLIN DAVIS NURSERY CO.

BALTIMORE, MD.

Mention The Review when you write.

HYDRANGEAS—Young plants in 4 and 5-inch pots, with 4 to 6 flowering branches, as Avalanche, Bouquet Rose, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Andre Leroy's Blue, Radiant, etc., at $20.00 and $50.00 per 100. Cash with order.

ANTON SCHULTHEIS

316-19th Street College Point, L. I., N. Y.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

HYDRANGEA OTAKSA, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

PRIMULA SINENSIS, a splendid strain in Red and White, $3.00 per 100, $25.00 per 1,000.

THE STORRS & HARRISON CO., Painesville, Ohio

BOBBINK & ATKINS

PALMS, FICUS AND GENERAL DECORATIVE PLANTS,
CONIFERS, SHADE AND ORNAMENTAL TREES.

READY NOW

Ficus Elastica 15-18 in.....$3.50 per doz.; $25.00 per 100
18-24 in..... 4.50 per doz.; 35.00 per 100

INSPECTION INVITED. Ask For Our Wholesale Catalogue.

Nurserymen and Florists, RUTHERFORD, N. J.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

CONQUEST Beautiful overlaid pink, sells for the highest price. Good producer, good stem; fine, large flowers ..... **$6.00 PER 100; $50.00 PER 1000**

White Perfection	$6.00 per 100	$50.00 per 1000
Enchantress	5.00 per 100	45.00 per 1000
White Enchantress	7.00 per 100	60.00 per 1000
The Herald, large, fine plants	7.00 per 100	60.00 per 1000
Bonfire	6.00 per 100	.....

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

SAN FRANCISCO.

(Continued from page 76.)

they are poor in quality. The foliage particularly is undeveloped. There are not many dahlias, and Minnie Burgle is the only one worthy of comment; it sells well, although it is not lasting. We have a few Hydrangea paniculata and gloxinias.

Club Meeting.

The regular meeting of the Pacific Coast Horticultural Society was postponed from the first Saturday in the month to the second Saturday, September 12, in order that the travelers might report on the convention of the S. A. F. Daniel MacRorie reported in detail on the work of securing the 1915 convention of the S. A. F., as well as the conventions of the National Association of Gardeners and of the American Association of Park Superintendents.

The convention of the S. A. F. in San Francisco in 1915 was a matter of great interest to all associated in the local craft. H. Plath, president of the society, immediately named a committee of ways and means, which beyond a doubt will show our eastern visitors that San Francisco is as much of a convention city as any in the east. Mr. Plath called the attention of the society to the good work done by John Fotheringham and Robert Newcomb.

The society also decided to give a dahlia show early in the month of October.

Among the new members admitted to the society were A. Podesta, E. Goep, M. S. Malis, H. Breen and Otto Eggers.

Various Notes.

The Art Floral Co. is doing some effective advertising by pasting rows of flower telegram orders on the windows and by displaying large fruit baskets, etc. The company reports an active trade.

Podesta & Baldocchi are featuring a basket arrangement of cactus dahlias, scabiosas and valley.

The California Seed Co. has been showing a dahlia of a beautiful orange color, known as Souvenir de Gustav Doazon. They report that they are selling a great quantity of vetch, and have booked many advance orders for Holland bulbs.

Miss Alice Eastwood, who is well versed on California native plants and shrubs, delivered an interesting lecture before the Golden Gate Park botany class on her trip through Alaska. The

FIELD-GROWN CARNATION PLANTS

	100	1000
Delhi	$6.00	$50.00
Rose-pink	6.00	50.00
Enchantress	6.00	50.00
White Perfection	6.00	50.00
White Enchantress	6.00	50.00

Cash with order or satisfactory reference; bank reference only not accepted

500 at 1000 rate.

WILLIAM MURPHY, 329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

CARNATIONS

We have the following varieties in nice, bushy, fair-sized plants, full of breaks and in nice growing condition:

100 Rosette	$5.00 per 100
200 St. Nicholas	5.00 per 100
300 Pocahontas	6.00 per 100

POINSETTIAS

We will have a fine lot of short, sturdy plants, ready to pan during early October. These will make nice low pans for Christmas sales. $5.00 per 100. $45.00 per 1000.

CALLAS—The Godfrey Calla bulbs we offer are all good blooming size. Every retail establishment needs Calla Lilies right along, and the Godfrey is the one to grow, on account of its floriferousness and its purity of color. $7.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

CARNATION PLANTS

	100	1000
Enchantress	$6.00	$50 00
White Enchantress	6.00	50 00
Beacon		50.00
Mrs. Ward		40.00

WHITE BROS., **Medina, N.Y.**

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, INDIANA

Mention The Review when you write.

"Get them at Dreer's"

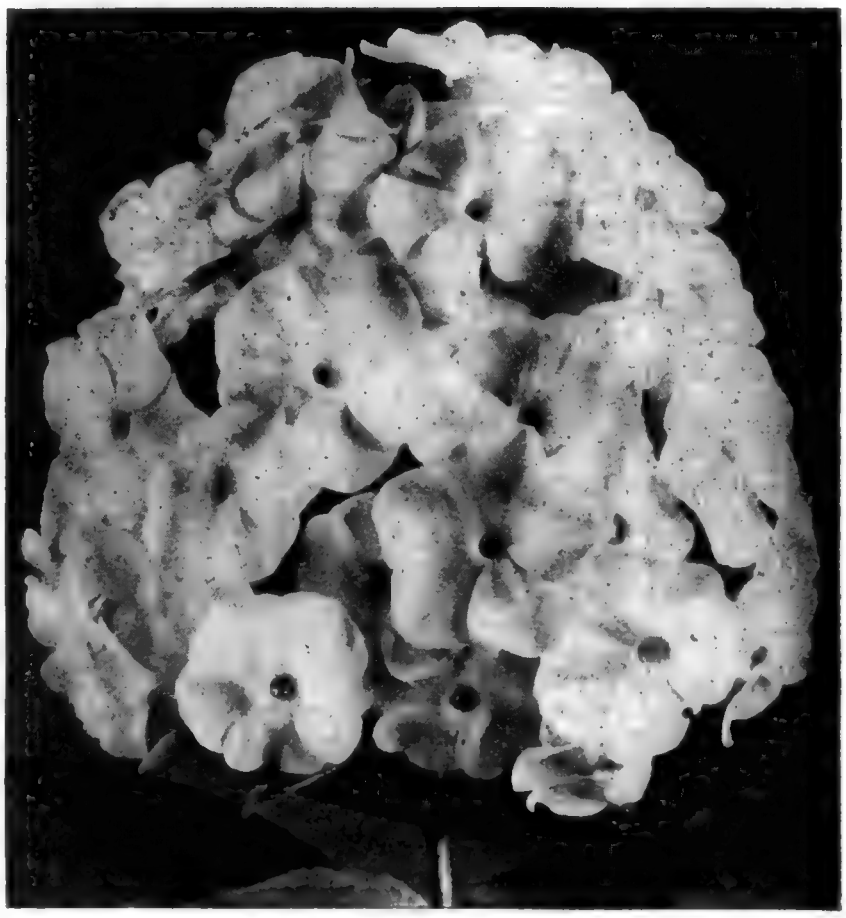
Hardy Perennial Phloxes

The Most Extensive Stock in the World

Strong one-year field-grown plants, which will make a fine display next season

General Collection of Hardy Phlox

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers, with faint aniline-red eye.
Bacchante (Tall). Tyrian rose, with crimson-carmine eye.
B. Comte (Medium). Brilliant French purple, with crimson-carmine shadings. 85 cts. per doz.; $6.00 per 100.
Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye. 85 cts. per doz.; $6.00 per 100.
Diadem (Dwarf). A fine dwarf, pure white.
Eclaireur (Tall). Brilliant rosy magenta, with large lighter halo.
George A. Strohlein (Medium). Bright scarlet, with crimson-red eye; does not bleach. $1.00 per doz.; $7.00 per 100; $50.00 per 1,000.
Henry Murger (Tall). White, crimson-carmine center.
H. O. Wijers (Tall). White, with bright crimson-carmine eye.
Henry Marcel (Medium). Pure red, with bright salmon shadings.
Jeanne d'Arc (Tall). A good standard late white.
Jules Cambon (Medium). Bright rosy magenta, with large white center and light halo.
La Vague (Medium). Pure Mauve, with aniline-red eye.
L'Erenement (Dwarf). Orange scarlet overlaid with salmon-pink.
Louise Abbema (Dwarf). Very large dwarf, pure white, fine form.
Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids.
Mrs. Jenkins (Tall). The best tall early white for massing.
Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.
Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.
R. P. Struthers (Tall). Rosy carmine, with claret-red eye, fine.
Selma (Tall). Large flower, pale rose mauve, with claret-red eye.
Siebold (Tall). Bright vermilion-red overlaid with orange scarlet; crimson-red eye, 85 cts. per doz.; $6.00 per 100.
Sunshine (Dwarf). Large, aniline-red with crimson-red eye and light halo.
Von Hochberg (Tall). Bright French purple, one of the finest dark colored varieties. $1.00 per doz.; $7.00 per 100.
Von Lassburg (Medium). The purest white in cultivation, individual flowers larger than any other white.
Vesuvius (Dwarf). Pure red, with bright purple eye.
Price. Any of the above General Collection, except where noted, 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.



New Varieties of Phlox

Europa. A white variety with very decided crimson-carmine eye; the individual flowers as well as the trusses are very large, entirely distinct.
Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark crimson eye; an entirely new and much-wanted shade in Phlox.
Frau Anton Buchner. The finest white variety yet introduced, having the largest truss and individual flower; of dwarf habit.
Gefion. A new color in Phloxes, a tender peach-blossom pink with bright rose eye. $1.50 per doz.; $10.00 per 100.
Manzelbrunner. A very large bright soft pink, with a large white eye.
Rynstrom. An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron Rose color.
Rosenberg. Bright reddish-violet, with blood-red eye, large truss and individual flowers as large as a silver dollar.
Rheinlander. A beautiful salmon-pink with flowers and trusses of immense size, the color of the flower is intensified by a very decided eye of a deep claret-red. $1.50 per doz.; $10.00 per 100.
W. C. Egan. One of the best and largest flowering varieties in our collection, panicles of immense size, of a delicate pleasing soft shade of lilac which is illuminated by a large bright solferino-red eye. $1.50 per doz.; $10.00 per 100.
Thor. Bright orange scarlet, overlaid with salmon pink with deep claret-red eye. $1.50 per doz.; $10.00 per 100.
Widar. A splendid improvement on Edmond Rostand; in color a light reddish-violet, with very large white center, which intensifies the color.
Tragedie. Deep brilliant carmine with blood-red eye. $1.50 per doz.; $10.00 per 100.
Wanadis. Entirely distinct, a mottling of white and light violet, reminding one of the native Phlox Divaricata Canadensis. The color is intensified by a bright reddish-purple eye, a strong grower, producing trusses of immense size. $1.50 per doz.; $10.00 per 100.
Price. Any of the above varieties, except where noted, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

Early Flowering Hardy Phloxes (P. Suffruticosa).

While this type does not contain the rich colors which are a feature of the other well-known sorts, it is invaluable on account of coming into bloom in May, or fully six weeks earlier than the others, and continuing throughout the season.
Miss Lingard. The grand, free-flowering early white.
Hercules. Bright rosy lilac.
Mrs. Dalrymple. White shaded rose; scarlet eye.
Ninon. Deep rosy lilac.
$1.00 per doz.; $7.00 per 100; $60.00 per 1000.

For a most complete list of Hardy Perennial Plants as well as other seasonable stock, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

The above prices are intended for the trade only

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne, Flowering Stock. Send for lists.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

Field-grown CARNATION PLANTS

We still have 10,000 fine field plants, and as the season is drawing to a close, will make the following low prices to dispose of same before frost.

We dig carefully, give liberal count, and pack to ship anywhere in the United States. 250 at 1000 rate.

NICE, CLEAN PLANTS, FREE FROM DISEASE

White Perfection....per 100, $6.00; per 1000, $50.00 Beacon.....per 100, $6.00; per 1000, $50.00

WASHINGTON FLORAL CO., WHOLESALE CARNATION GROWERS **Washington, Pa.**

Mention The Review when you write.

lecture was delivered under the auspices of the Arnold Arboretum.

Hogan, Kooyman & Co., who have been specializing on freesia bulbs during the last few weeks, reported that the commodity has sold well. A flowering bulb of Colchicum autumnalis in their window attracted much attention.

A. J. Rossi, of Pelicano, Rossi & Co., has just been appointed chairman of the Columbus day celebration in San Francisco. These annual Columbus days in San Francisco attract a great deal of interest and Mr. Rossi's association with municipal celebrations has made him one of the leading factors in local politics.

Frank Pelicano, of the same firm, is at Byron Springs. Mr. Pelicano is suffering from rheumatism.

Visitors last week were Walter Schmitz, of Schmitz & Dobner, landscape gardeners of Stockton, and F. C. Mindach, superintendent of parks, Stockton; both gentlemen were the guests of H. Plath and D. MacRorie.

H. Plath has been bringing in a holly-like fern, Cyrtomium Rochfordianum. Mr. Plath is growing an excellent lot of primulas, Roman hyacinths and ferns for the Christmas trade. He has reached home just in time to see the completion of his new greenhouses.

Gus Taylor has now opened the Union Flower Shop, at 2179 Union street. Mr. Taylor reports excellent business for the opening of his firm. Particularly worthy of mention was the decoration for the Mexican ball. Great masses of tree ferns and tropical foliage plants were used for the huge floral flag.

Canepa & Markie, who have taken over the Grant Avenue Floral Co., report a good week. Their store has been well decorated with plants of Hydrangea paniculata and displays of Lilum rubrum.

George E. Hogan, of Hogan, Kooyman & Co., surprised the trade by slipping off and getting married.

D. MacRorie has also surprised the craft by informing them of his marriage.

Patrick Orr, who has been associated with the Fairmont Floral Co. for many years, is now connected with the A. O. Stein shop. Mr. Orr is one of our most talented local florists and in Mr. Stein's newly remodeled establishment will undoubtedly make good.

Dan T. Raymond has just returned from a few weeks' outing in the Santa Clara valley. Mr. Raymond reports an active advance order trade for the Garden City Pottery Co. W. A. H.

35,000 **PHILADELPHIA PINK** 35,000

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, BROOKLYN, N. Y.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

POINSETTIAS

True stock, 2½-inch paper pots, $5.50 per 100; $50.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 4½-inch pots, $1.50 per doz.

Celestial Peppers, from 3-inch pots, $5.00 per 100; 4½-inch pots, $1.50 per doz.

New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

WHITMANI FERNS

From 5, 6 and 7-inch pots, $3.00, $6.00 and $9.00 per doz.

RUBBER PLANTS (Ficus Elastica)

22-24 inches, $6.00 per doz.; 24-30 inches, $7.50 per doz.; 30-36 inches, $9.00 per doz.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN. 4911 Quincy St. CHICAGO, ILL.

"You'll Have to Hurry"

Clean Up Price on 8000 Extra Fine Field-grown

MRS. C. W. WARD CARNATION PLANTS

$4.50 per 100; $40.00 per 1000

ELITCH-LONG GREENHOUSES

DENVER, COLO.

DREER'S KENTIAS

The largest stock in America and of a quality that for many years has satisfied the most critical buyers



Kentia Belmoreana

	Doz.	100	1000
2¼-in. pots, 4 leaves, 8 to 10 in. high	$1.50	$10.00	$ 90.00
3-in. pots, 5 leaves, 12 in. high	2.00	15.00	140.00

	Each
5-inch pots, 6 to 7 leaves, 18 to 20 inches high	$ .75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00
8-inch tubs, 6 to 7 leaves, 42 to 45 inches high	4.00
8-inch tubs, 6 to 7 leaves, 45 to 48 inches high	5.00

Kentia Forsteriana—Single Plants

	Doz.	100	1000
2¼-in. pots, 4 leaves, 8 to 12 in. high	$1.50	$10.00	$ 90.00
3-in. pots, 4 to 5 leaves, 12 to 15 in. high	2.00	15.00	140.00

	Each
5-inch pots, 5 to 6 leaves, 24 inches high	$ .75
6-inch pots, 6 leaves, 28 to 30 inches high	1.00
6-inch pots, 6 leaves, 34 to 36 inches high	1.50
7-inch pots, 6 to 7 leaves, 38 to 40 inches high	2.00
7-inch tubs, 6 to 7 leaves, 40 to 42 inches high	3.00
8-inch tubs, 6 to 7 leaves, 45 to 48 inches high	4.00
8-inch tubs, 6 to 7 leaves, 48 inches high	5.00
10-inch tubs, 6 to 7 leaves, 4½ to 5 feet high	6.00
11-inch tubs, 6 to 7 leaves, 5 to 5½ feet high	8.00
10-inch tubs, 6 to 7 leaves, 5½ to 6 feet high	10.00
12-inch tubs, 6 to 7 leaves, 6½ to 7 feet high	15.00
14-inch tubs, 6 to 7 leaves, 7 feet high	20.00

Kentia Forsteriana—Made-up Plants

	Each
5-inch pots, 4 plants in a pot, 18 to 20 inches high	$ .75
7-inch tubs, 3 plants in a tub, 36 inches high	2.50
7-inch tubs, 3 plants in a tub, 38 inches high	3.00
8-inch tubs, 3 plants in a tub, 40 to 42 inches high	4.00
8-inch tubs, 3 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 3 plants in a tub, 4 to 4½ feet high	6.00
9-inch tubs, 3 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 3 plants in a tub, 5 to 5½ feet high	10.00
12-inch tubs, 3 plants in a tub, 5½ to 6 feet high	15.00
13-inch tubs, 4 plants in a tub, 6½ to 7 ft. high, heavy	20.00
15-inch tubs, 4 plants in a tub, 7 feet high, heavy	25.00
15-inch tubs, 4 plants in a tub, 10 feet high, heavy	35.00

Kentia Sanderiana

Comparatively new and one of the most graceful and hardiest of the Kentias.

	Each
3-inch pots, bushy made-up plants, 10 to 12 inches high	$ .50
4-inch pots, bushy made-up plants, 12 to 15 inches high	.75
5-inch pots, bushy made-up plants, 24 inches high	1.25

For the most complete list of Decorative Plants and other Seasonable Stock, see our current wholesale list

Henry A. Dreer

714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write

Some Excellent Stock

Carefully packed, with liberal extras for early orders.

	100	1000
3½-in. **Asparagus Plumosus**	$3.00	$28.00
4-in. **Asparagus Plumosus**	7.50	70.00
3½-in. **Asparagus Sprengeri**	2.50	22.50
4-in. **Asparagus Sprengeri**	6.50	60.00
4-in. **Cyclamen**, assorted colors	8.50	80.00
3½-in. **Cyclamen**, assorted colors	6.00	55.00
4-in. **Primula Obconica**, separate colors or mixed	3.00	25.00
3½-in. **Primula Malacoides**	3.00	25.00
2½-in. **Chinese Primroses**, assorted	3.25	30.00
2½-in. **Begonia Vernon**, 3 kinds	2.50	22.50
2¼-in. **Cinerarias**, choice mixed	2.50	22.50
4-in. **Marguerites**, white and yellow	6.50	60.00
2¼-in. **Snapdragons**, white, pink and yellow	3.00	25.00
3½-in. **Snapdragons**, bushy plants	7.00	65.00
2¼-in. **Stevias**, dwarf or tall	3.00	25.00
3½-in. **Stevias**, bushy plants	7.00	65.00
3½-in. **Violet Plants**, 10,000 each of Marie Louise and Lady Campbell	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $6.00 per 100; $55.00 per 1000. White Enchantress, very good plants, $6.50 per 100; $60.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

CARNATION PHILADELPHIA FIELD PLANTS ALL SOLD

¶ KEEP your eye on this variety. If you are not growing it this season, you will next. We are now booking orders for rooted cuttings, early delivery, Philadelphia, Matchless, Princess Dagmar, Champion, Enchantress Supreme, etc.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. **MT. CLEMENS, MICH.**

Mention The Review when you write.

CARNATION PLANTS

Our Own Cultivation

CLEAN, HEALTHY STOCK. **NO STEM ROT.** $50.00 per 1000 for any of the following Standard and New varieties:

VARIETY	COLOR	Per 100	VARIETY	COLOR	Per 100
White Enchantress	White	$7.00	Bonfire	Scarlet	$6.00
White Perfection	White	8.00	Comfort	Scarlet	7.00
Norwood	White	7.00	Commodore	Scarlet	6.00
Winsor	Rose-pink	7.00	Beacon	Red	8.00
Mrs. C. W. Ward	Deep pink	7.00	Shasta	White	6.00
Mayday	Light pink	6.00	Rosette	Pink	6.00

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company. **Our terms:**—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D. On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate. Let us have your orders now, either for immediate or later delivery.

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, Pittsburgh, Pa.

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

Considerable difficulty is being experienced by growers of dahlias in this locality in producing stock of good quality. There are far more blind eyes than have ever before been noticed, and it seems as though some sort of rot prevents the buds from opening up. The stems are so brittle that they have to be handled extremely carefully. Just what the cause of this condition is cannot be ascertained. The foliage is fine, but there is far too much of it. As a result, but little locally grown stock is to be had. In other years at about this period the market was literally swamped with dahlias, but now it is fairly hard to fill orders.

Aside from dahlias, the local market has far more fall flowers than it can readily take care of. Tuberoses are among the new arrivals, but meet with no demand. Cosmos is to be had in large quantities and is meeting with a good sale. Orchids are more plentiful; some of the finest cattleyas ever seen in this market are now to be had. The first Lilium rubrum and auratum are offered at $10 per hundred and for these there is a limited demand. The market for Easter lilies is sluggish, due to the decrease in the amount of funeral work.

Various Notes.

S. C. Briggs is sending in exceptionally fine orchids. His cattleyas, oncidiums, vandas and Dendrobium formosum are receiving favorable comment.

The Washington Florists Co. is beginning to cut some choice roses, and especially good are Russell, Shawyer and Mrs. Aaron Ward.

The Leo Niessen Co., of Baltimore and Philadelphia, last Friday, September 18, completed the transfer of the business formerly operated as the Washington Florists' Exchange, at 1214 H street, northwest. The new owners plan to greatly enlarge the scope of this business and its facilities. Albert Schnell, who has been the manager of this establishment, will continue in that position.

William Marche has returned from a trip to Philadelphia, where he made numerous purchases of stock, including palms and ferns, in preparation for his fall business.

Charles E. Meehan, of the S. S. Pennock-Meehan Co., Philadelphia, spent several days at the local store of that concern. Arthur Niessen, of the Leo Niessen Co., was also a visitor here last week.

While cranking his automobile last week, Frank Bolgiano, son of F. W. Bolgiano, broke his right wrist. He is reported to be getting along nicely.

To check what is said to be a growing tendency of business houses to omit the street and number from their addresses, First Assistant Postmaster-general Roper has issued an order to postmasters directing that hereafter mail addressed to such persons shall not be given the benefit of directory and carrier service, but shall be placed in the general delivery.

At the flower show to be held at Petworth, D. C., September 28 and 29, George W. Hess, George H. Cooke and Thomas Grant will be the judges.

C. L. L.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**	$2.00 per 100
3-in. **Plumosus**	5.00 per 100
2-in. **Sprengeri**	2.00 per 100
3-in. **Sprengeri**	4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above	$3.50 per 100
5-in. of any of above	$3.00 per dozen
3-in. **Chinese Primrose**	$4.00 per 100
2-in. **Smilax**, bushy and clean	1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

Here's a bargain in extra large and fine field-grown

VINCAS

1500 Variegated and 1500 Green

$40.00 per 1000; $4.75 per 100; 60c per doz.

ELITCH-LONG GREENHOUSES
DENVER, COLO.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

FERNS

We have a special lot of a few hundred fine 6-inch **Ferns** that are heavy enough to go into 8-inch, that we will close out at 50c each. Try one dozen and you will want more; also another fine lot at 40c each.

Plumosus, Sprengeri, Bostons, Scottii, Roosevelt and Whitmani. Our stock is unsurpassable. We should like to correspond with you for anything you need in Ferns.

GEO. A. KUHL,
Wholesale Grower of Plants for the Trade
Name Express Co. PEKIN, ILL.

Mention The Review when you write.

BOSTON FERNS

Soil runners, 2 to 3 leaves, $2.00 per 100; $18.00 per 1000

ALTERNANTHERAS, red and yellow, rooted cuttings, 60c per 100, prepaid; $3.50 per 1000 by express.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.

Mention The Review when you write.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA
Rosea and Kermesina, the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.

ASPARAGUS POINSETTIAS
VINCAS

Asparagus Plumosus, 2½ in., per 100		$3.00
" " 3 -in., "		5.00
Asparagus Hatcheri, 3 -in., "		5.00
Poinsettias, 2-in., "		4.00
" 3-in., "		8.00
" 4-in., "		15.00
Vincas, field-grown, for Oct. delivery, per 100		5.00

I. N. KRAMER & SON, Cedar Rapids, Ia.



HONOR TO WHOM HONOR IS DUE.

Godfrey Aschmann, the Philadelphia plantsman, at the age of 60, is as active as ever (a visit to his establishment will convince you). He is a native of Switzerland, of the right thinking, active, fiery type, and, like the Deutsche Kaiser, full of courage and ambition. He is not afraid of the combined armies of the so-called florists, and he is sure he will carry the field when other florists are down-hearted and holding back on account of hard times and afraid to invest a dollar. Godfrey Aschmann has his eyes open—he watches and looks into the future—buys up all the good stock he can get, fills his houses with the choicest and is prepared when the rush comes.

Country Fairs

are going on now. Do you wish to win a prize? Godfrey Aschmann's Novelties are always prize-winners—they never fail.

ARAUCARIA

OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

AZALEA INDICA, beautiful strong plants, full of foliage and buds, in good shape, the best commercial varieties, Christmas or Easter blooming, 75c, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, pot-grown, 6, 7, 8-in. pots, bushy, very fine, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit. 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of Pteris Mayii, immensely large size and magnificent, 40c to 75c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful **BIRD'S NEST FERN,** Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

NEPHROLEPIS SCOTTII, 5½, 6, 7-in. pots, 25c, 35c, 40c, 50c, 75c.

NEPHROLEPIS WHITMANI, 4, 5½, 6-in., 7-in. pots, 20c, 25c, 35c, 40c, 50c, 75c.

NEPHROLEPIS ROOSEVELT, 5½, 6, 7-in. pots, 25c, 35c, 40c, 50c, 75c.

NEPHROLEPIS BOSTONIENSIS, 5½, 6, 7-in. pots, 25c, 35c, 40c, 50c, 75c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONIA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

CYCLAMEN GIGANTEUM

3-inch.....$8.00 100 4-inch.....$15.00 100

BEGONIAS

Lorraine, 3-in.	$20.00 100
Cincinnati, 2¼-in.	15.00 100
Cincinnati, 3-in.	30.00 100
Cincinnati, 4-in.	45.00 100
Gloire de Chatelaine, 2-in	5.00 100
Gloire de Chatelaine, 3-in	8.00 100
Gloire de Chatelaine, 4-in	15.00 100
Variegated Nutt Geraniums, 2½-inch	5.00 100
Reineckia, 2-inch	5.00 100
Christmas Peppers, 3-in	4.00 100
New Cluster Peppers, 2¼-in	2.00 100
New Cluster Peppers, 3-in	4.00 100
Jerusalem Cherries Melvinii—	
2-inch	3.00 100
3-inch	5.00 100
4-inch	8.00 100
Boston Ferns, 2-in	3.00 100
Boston Ferns, 3-in	6.00 100
Boston Ferns, 4-in	12.00 100
Boston Ferns, 5-in	20.00 100
SMITHII (new), 2-in	5.00 100
PTERIS, out of flats	1.50 100
PTERIS clumps, whole flats	1.50 ea.
Primula Malacoides, 2¼-in	2.50 100
Primula Malacoides, 3-in	5.00 100
Primula Obconica Grandiflora and Gigantea—	
2¼-in.	3.00 100
3-in.	6.00 100
Poinsettias, 2½-in., 1000, $40.00	4.50 100
Vincas, field-grown	5.00 100

Hanging Baskets, ferns and asparagus, 75c to $2.50 each.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

GERANIUMS

WE ARE RECOGNIZED AS HEADQUARTERS

Our Standard List contains 49 double and semi-double, 49 single varieties, representing the very cream of the world, and is the finest collection ever offered to the American trade. In good 2-inch stock, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000 in lots of not less than 1000 and not less than 100 of a kind, except in the following Special Offer:

We will send you 1000 in 20 distinct varieties, our selection, from 2-inch pots, for $18.50; from 3-inch pots, for $25.00. We have been sending out these collections for a number of years and are willing to stake our reputation on them.

We have a large stock of Alyssum, Dwarf double and Giant; Swainsona, white and pink; Hardy English Ivy, Lemon Verbenas, Lantanas, assorted; Coleus, Petunias, Double Mixed, 2 inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

PAWTUCKET, R. I.

The Market.

Business, while nothing to boast of, has shown a slight improvement and many florists have disposed of large quantities of stock. Asters sold well during the week; so did roses, although the latter showed the effects of the few hot days. Carnations have made their appearance in the market, and, though small, are of good quality. A slight frost was reported by the growers in the outlying sections of the city.

Various Notes.

C. A. Bellows, of Adamsdale, Mass., declares that he will not run his carnation houses this fall.

Neil Ward, of Lonsdale, who has become famous as a prize-winner, has added two more to his list, receiving both first and second prizes for asters at the flower show held by the Rhode Island Horticultural Society in Providence.

John J. Kelley, of Valley Falls, disposed of several thousand asters during the week. Mr. Kelley has announced his candidacy for representative from his district. He has been popular in politics, serving in the council for a number of years.

Park Commissioner Potter has returned from Europe, after a delay of several weeks.

The school children of North Attleboro held a flower show recently and made a great showing. Suitable prizes were awarded and the judges were florists in that vicinity.

W. Thornton, of F. Hoffman's force, has returned from a vacation spent in New York.

Simon Colitz, proprietor of the Rustic Flower Store, at Woonsocket, had a large wedding in that city recently, using hundreds of orchids, valley and roses.

George L. Stillman, of Westerly, was a winner at the recent dahlia show of the Massachusetts Horticultural Society, held in Boston. T. F. B.

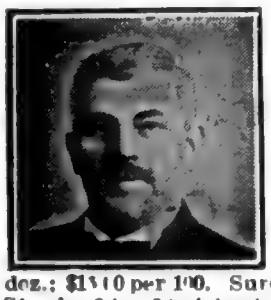
AUSTIN, TEX.

The Austin Florists' Club held the largest meeting in its history September 9. A November flower show is being planned, in which only the amateurs are to receive prizes for their exhibits. The florists will do their best to increase business by staging exhibits that will show the latest ideas in designing and in house plant effects.

E. Friedrich is finishing a new greenhouse, 40x90, with iron pipe truss, cypress frame and lapped glass.

Chas. H. Alff has a great bed of chrysanthemums, closely set and putting on buds. He is hoping to win the Houston flower show prizes.

Mrs. A. J. Seiders is filling her carnation houses with Furrow's Oklahoma plants and they are fine. H. B. B.



FERNS

Sprengeri, strong stock, 2-in., $2 per 100, $18 per 1000; 2½-in., $3 per 100 $25 per 1000; 3-in., $5 per 100, $45 per 1000.

Roosevelt, very strong elegant stock from bench, $2.50 per doz.; $18.00 per 100.

Boston, from bench, ready for 5-in., $2.25 per doz.; $15.00 per 100. Surely will please you.

Stevia, 2-in., 2 to 4 shoots, $1.50 per 100; $12 per 1000.

C. HUMFELD, - Clay Center, Kan.

Mention The Review when you write.

BOSTON FERNS

7-inch.....$7.00 and $8.00 per doz. 6-inch.....$4.00 and $5.00 per doz.
ARAUCARIA EXCELSA, very nice plants.....$1.00 and $1.25 each
FICUS ELASTICA (Rubber Plants), 7-inch, very strong.....$9.00 per doz.
ASPARAGUS PLUMOSUS, 3-inch, very strong.....$ 6.00 per 100
ASPARAGUS SPRENGERI, 4-inch..... 10.00 per 100
SMALL FERNS (table ferns)..... 2.75 per 100
CYCLAMEN, 6-inch, for later, 60c, 70c and 75c each; 5-inch, $5.00 and $6.00 per doz.; 4-inch, $3.00 per doz.
CHRYSANTHEMUMS IN POTS, the best kind, 7 and 8-inch and some 6-inch, $6.00, $7.00, $8.00 and $10.00 per doz.
JERUSALEM CHERRIES, 4½-inch pots, nice berries, ready now...15c each
PEPPERS, CLUSTER, 4½-inch pots.....$1.50 per doz.
PRIMULA OBCONICA, giant flowering, nice, strong plants, in 4½-inch pots, $1.80 per doz.

JOHN LESHYN

5329 So. Rockwell Street, CHICAGO, ILL.

Mention The Review when you write.

Ferns, Araucarias, Rubbers, Asparagus, Etc.

FERNS, in fine condition:
Whitmani, Scottii, Harrisii, Piersoni, Elegantissima and Compacta, 4-in., 15c; 5-in., 25c; 6-in., 50c.
Lomaria Gibba, 4-in., 15c; 5-in., 25c.
Bird's Nest, 5-in., 75c; 6-in., $1.00.
Table Ferns, in flats, $1.00 per flat; in pots, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.

ARAUCARIAS:
Excelsa, 6-in., strong, 75c and $1.00.
Compacta, 5-in., strong, $1.00.
Compacta, 6-in., strong, $1.50.

RUBBERS:
4-in., strong, 25c.
5-in., strong, 35c.
6-in., strong, 50c and 75c.

ASPARAGUS:
Plumosus, 2¼-in., 4c; 3-in., 8c.
Sprengeri, 2¼-in., 3c; 3-in., 6c.
PRIMULA OBCONICA, 2½-in., 4c; 4-in., 8c.
CHINESE PRIMROSES, 4-in., 8c.
PALMS:
The grandest lot of Palms we have ever had. Prices on application.

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.
Whitmani Ferns, fine, stocky plants, 50c each
Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

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Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

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GROWER OF

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Send for Price List.

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

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THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant Very popular with the bon ton retail florists o New York.

PRICE—2¼-INCH POTS.

Per dozen.....$ 3.50
Per 100..... 25.00
Per 1000..... 200.00

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463 Summit Ave., West Hoboken, N. J.

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Growers of Plants, Cut Flowers, Palms and Ferns

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Our Specialties:

Roses, Carnations, Verbenas

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THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength

FOR SPRAYING

APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NIKOTEEN APHIS PUNK

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

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Poison—KIL-WORM—Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not **injure** grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison—KIL-WEED—Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

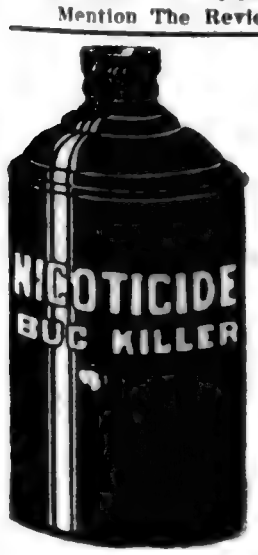
1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

LEMON OIL COMPANY

Dept. H, 420 W. Lexington St., Baltimore, Md.

Directions on every pkge.; write for circular.

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AN IDEAL

INSECTICIDE

FOR

Fumigating and Spraying

Sold by Seedsmen and Dealers

Manufactured by

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Clarksville, Tenn.

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WIZARD Brand Manures Darling's Bone Meal, etc.

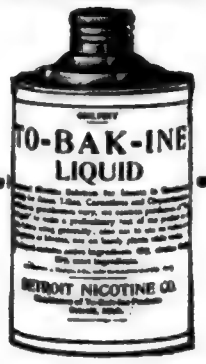
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Greenhouse Supplies and Materials

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TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

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BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. SPRAYS ALL MIXTURES. A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

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INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

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AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.

$4.50 Gallon—$1.50 Quart.

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.

$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.

$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.

$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals

MADISON, N. J.

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THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

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2,000,000 TONS ANNUAL CAPACITY

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER AND POCAHONTAS COALS

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

HOUSTON POCAHONTAS COAL TRADE MARK

HOUSTON COAL COMPANY

Main Office Union Trust Bldg., Cincinnati — Kuper Hood, Gen'l Sales Agt.
Western Office Old Colony Bldg., Chicago — R. C. Cantelou, Western Mgr.
Northern Office Dime Bank Bldg., Detroit — A. B. Lincoln, Northern Mgr.
Southern Office Seaboard Bank Bldg., Norfolk, Va. — W. W. Houston, Southern Mgr.

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SMITH, LINEAWEAVER & CO.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building. PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building. LEBANON, PA.

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Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE FUEL MARKET.

The coal trade is not active; there is a fair volume of business, but nothing that warrants increasing production. Florists have taken in about the usual quantities of fuel this summer, but seem to be about the only ones who have done so. Consequently, a brisk demand is expected with the arrival of cold weather, but it has not started yet.

Milder weather last week took the keen edge off the smokeless market. However, the operators have been watching the market so carefully that they have not overestimated its absorptive capacity. Hence the slight recession in buying found no great amount of free coal on hand. As a consequence, the easier buying period did not bring any reduction in price. The major operators are still holding for $1.40 for mine-run and the shippers of off-grade coal are accepting $1.25 as their minimum.

HOUSES, STORE AND RESIDENCE.

Please tell us how to pipe our greenhouses so as to maintain the right temperature. We have a new greenhouse which is to be used for mixed plants and we shall want to run it at a temperature of 60 to 70 degrees. The old greenhouse, south of the new one, will be used for pansies, violets and bulbous stock and will require a temperature of 40 to 50 degrees. The salesroom, adjoining the east end of the greenhouses, will need a temperature of 60 to 70 degrees. We also wish to run hot water pipes to the kitchen and bathroom of our residence, which is connected to the salesroom by means of a porch. We expect to get a Wilks hot water heater and will place it in a shed at the west end of the new greenhouse. Please tell us the right size and number of pipes, and where to put them in order to have the best results. The outside temperature in this part of Kansas sometimes drops as low as 20 degrees below zero, but not often. M. G. A.

The sketch accompanying this inquiry shows that the new house is 20x54 feet. It is fourteen feet high to the ridge and has two feet of glass in the side walls. The old house is 16x24 feet and ten feet high to the ridge, with cement walls two and a half feet high. The salesroom is 16x18 feet, with six and

This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete Installations or Alterations.



METROPOLITAN MATERIAL COMPANY

Patented and Pending

IRON FRAME, CURVED EAVE and SEMI-IRON GREENHOUSES

Greenhouse Designers - Heating Engineers
Hotbed Sash - Glass

1398-1408 Metropolitan Avenue
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Mention The Review when you write.

Greenhouse Boilers

Richardson & Boynton Co.

MANUFACTURERS
31 West 31st Street, NEW YORK
171-173 West Lake Street, CHICAGO — 405 Boylston Stree, BOSTON
1342 Arch Street, PHILADELPHIA
KANSAS CITY MINNEAPOLIS PROVIDENCE

Mention The Review when you write.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well known floristr

Johnston Heating Co.

131 E. 26th St., NEW YORK

Wise Growers

WHO MAKE A STUDY OF THEIR BUSINESS KNOW

that an even temperature throughout the greenhouse means a good growth of stock. This condition can only be secured through having a good steam service. And that good steam service is absolutely assured when it is controlled by the

Morehead Back-to-Boiler SYSTEM

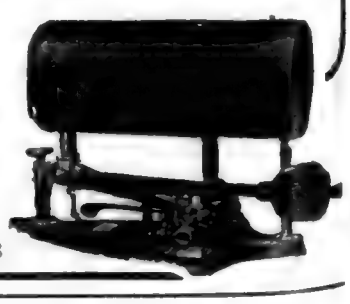
The Morehead System removes all condensation from your steam lines—**at any heat**—returning it directly to your boiler—**above ground**—and thus maintaining proper drainage and perfect circulation. Consequently a steady, even temperature is assured. Get the complete information from our engineers. It's free.

Write today.

Morehead Mfg. Co.

Dept. "M" DETROIT, MICH.

Let us put your name on our list of "satisfied users"



183

DO YOU KNOW ABOUT THE

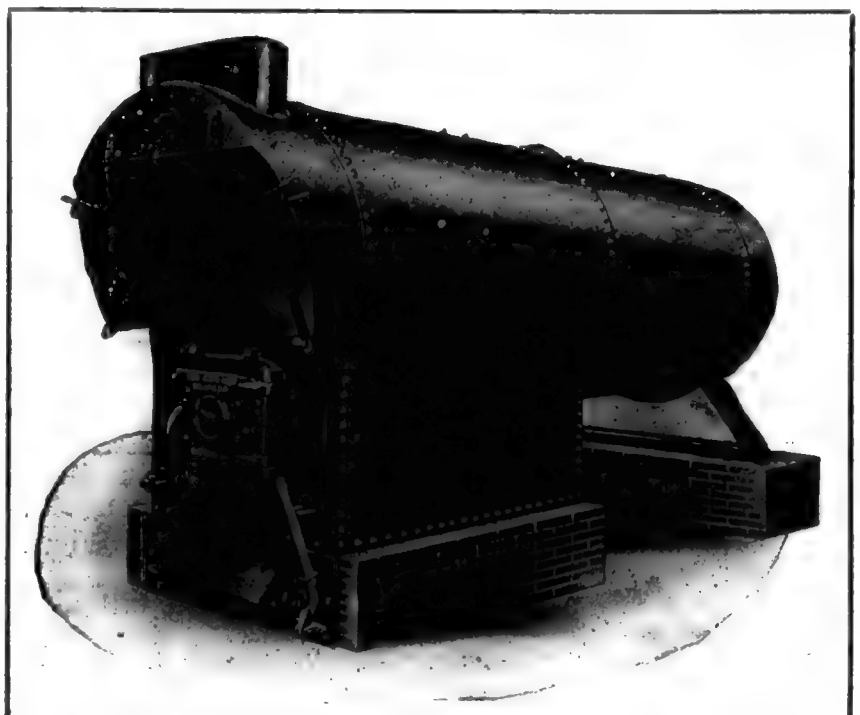
Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 848 S. Dearborn St. CHICAGO.

CONSERVE YOUR COAL PRESERVE YOUR MONEY

WE are stanch advocates of the nation-wide movement for the conservation of all natural resources, and have designed a boiler for greenhouses that will produce the most heat at minimum amount of coal consumed. ¶ The proper placing of the tubes in the Gem City Boilers has been scientifically developed. They are so arranged that the heated gases make two complete passes through the water in the boiler shell, allowing absolute combustion of the gases, and permitting water to absorb the greatest amount of heat before finally passing into the stack. This is a decided contrast to the usual wasteful method of having gases enter the stack at a high temperature. ¶ By actual comparison, our boilers contain more tube area per horse-power than any competitor's. A steel water leg entirely surrounds the fire-box. In our boilers there are no cast-iron surfaces in contact with the fire, consequently no liability of a fractured section, a condition which is especially disastrous when occurring in cold weather, causing at least a temporary discontinuance of heat in the greenhouses, with the accompanying loss in frozen plants. ¶ Our boiler is substantially built in all details, and subjected to a hydraulic test of 150 pounds before leaving our shops. ¶ One of the prominent florists of Baltimore, Md., Mr. James Hamilton, has given us his unsolicited statement that, after installing one of our 50 horse-power boilers, he heated 40,000 square feet of glass at a 50% saving in his coal bill, as compared to the type we replaced.



STEAM HEATING BOILER BUILT BY
THE GEM CITY BOILER CO., DAYTON, OHIO

REPRESENTED BY

MORTON McI. DUKEHART & CO., 100-102 W. Fayette St., BALTIMORE, MD.
T. T. BURCHFIELD CO., 54 N. Sixth St., PHILADELPHIA, PA.
T. T. BURCHFIELD CO., 303 Singer Bldg., NEW YORK
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FORT WAYNE OIL AND SUPPLY CO., FORT WAYNE, IND.
RALEIGH IRON WORKS CO., RALEIGH, N. C.

ENGINES PUMPS BOILERS TANKS FILTERS PNEUMATIC WATER SYSTEMS



WILKS
Hot Water Boilers

are the most economical boilers for heating greenhouses. Made entirely of steel and are **fully guaranteed.** Have no cast iron sections to crack.

No Night Fireman Required
with our **SELF-FEEDING BOILERS**

Very economical in fuel—can be used with hard or soft coal.

SEND FOR OUR NEW CATALOGUE AND PRICES

S. Wilks Mfg. Co.
3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

a half feet of glass in the ends and one side.

For 60 to 70 degrees in the new house, run three 2½-inch flow pipes to the east end. Place one of them four feet below the ridge and one on each of the plates. Extend the middle flow into the salesroom as a 2-inch pipe and take off a 2-inch flow from the end of the flow pipe carried on the south plate, and run it into the old house through the salesroom. For returns use ten 2-inch pipes in the new house and eight in the old house. In the new house locate three returns on each wall and connect four with the center flow pipe.

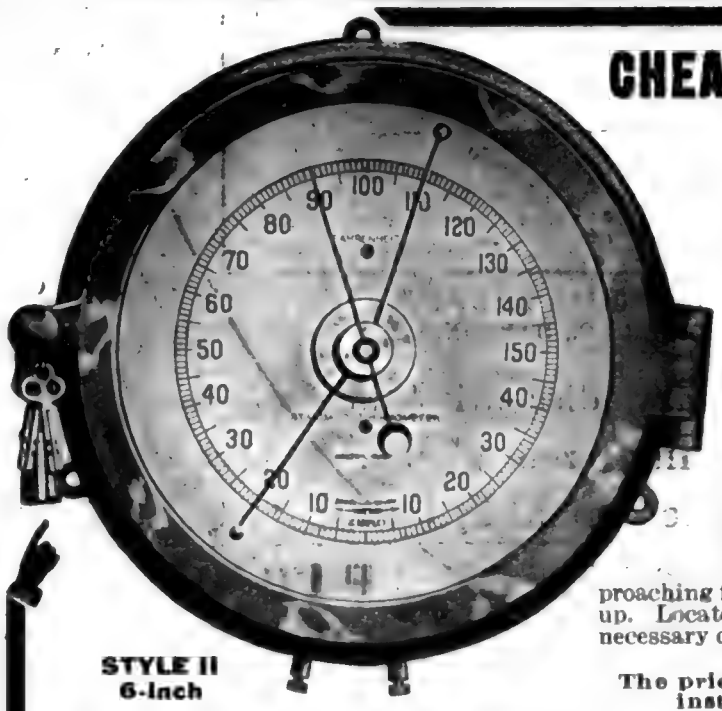
There should be two radiators, each containing sixty square feet of radiation, in the salesroom, and a 1½-inch pipe should be extended into the kitchen to supply the radiation needed there; from there a 1-inch pipe should be run into the bathroom. For use with a Wilks heater, I would advise installing some form of circulator.

CAPACITY OF BOILER.

What is the horse-power of a boiler which is eighteen feet long and five feet in diameter, and which contains forty-two 3½-inch flues and a grate surface of twenty square feet? How much glass would such a boiler take care of in this climate, in southeastern Missouri?

R. C. S.

A boiler of the size mentioned is rated at about sixty horse-power and it would handle about 5,000 square feet of radiation. The amount of glass that could be heated by the boiler would depend upon the temperature to be maintained, ranging from about 30,000 to 40,000 square feet.



CHEAP INSURANCE
AGAINST A FREEZE-OUT

This is the Standard Special Greenhouse Thermostat under lock and key. It cannot be tampered with after the proprietor has set it, as the instrument is securely

PADLOCKED

Hermetically sealed case, safe from the hose. Developed specially to meet greenhouse conditions. Cannot be tampered with, remains absolutely accurate, gives positive warning of approaching frost or fire. Anybody can put it up. Locate the alarm where you will. All necessary directions with each instrument.

The price of this absolutely perfect instrument is only $10.00.

STANDARD THERMOMETER CO.,
65 Shirley Street, BOSTON, MASS.

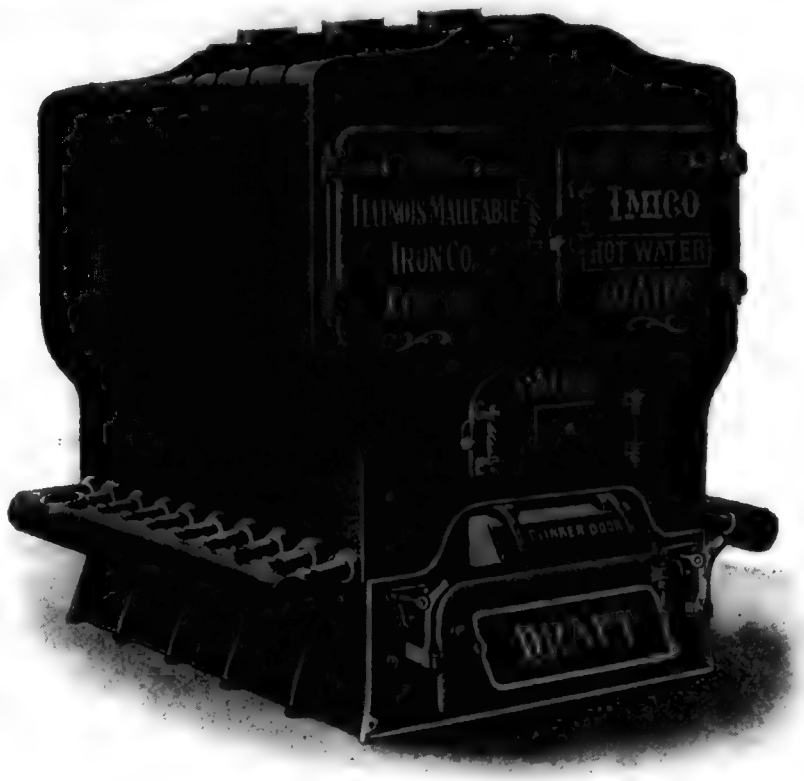
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LETTUCE HOUSE AND LEAN-TO.

I have a greenhouse 30x75, with a lean-to, six feet wide, at the south side of it. The boiler room is at the north side and opens into the greenhouse. The rest of the north wall is concrete. How shall I pipe this house for hot water heat, in this Indiana climate? What size of pipes will be best? The house is to be used for lettuce in early winter and for cucumbers in the spring. It is an even-span house, with solid beds. What size of main flow and return will

Simonds Heating & Specialty Co.
Grand Rapids, Mich.

GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS



IMICO
HOT WATER BOILERS

ESPECIALLY SUITED FOR GREENHOUSE WORK

Are noted for coal economy and good results generally.

Are constructed so as to expose the greatest possible heating surface to the direct action of the fire, thereby effecting a considerable saving of fuel.

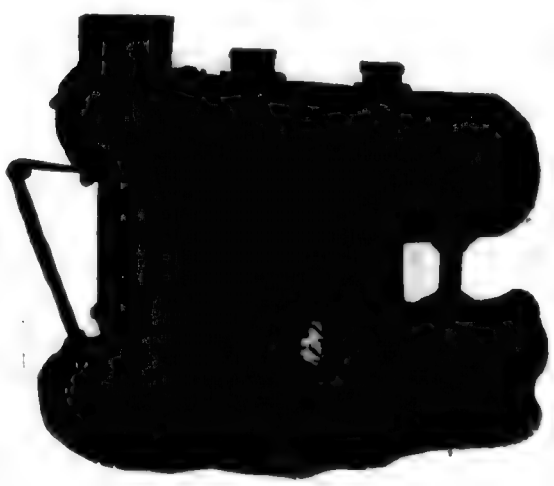
Wrought Iron and Steel Pipe, Malleable and Cast Iron Fittings carried in stock

IF YOU BEST SPECIFY IM WANT THE THIS BRAND

Illinois Malleable Iron Co., 1801-25 Diversey Parkway, Chicago, Ill.

"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

be needed to connect the boiler with the greenhouse? F. C. F.

To heat the main house, 30x75, to 55 degrees in zero weather, using hot water, I would suggest the use of three 2½-inch flow pipes and ten 2-inch returns. One of the flows should be on each of the plates and the other about three feet below the ridge. Place three returns on each wall, and the others in the walks on the sides of the beds, in two coils. For the lean-to, run one 2-inch flow on the inner wall and two 2-inch returns on the outside wall.

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City
LET US TELL YOU ABOUT THEM

4-INCH
BOILER TUBES, 6¾
cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.

PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.



WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.
ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
1405 Wells St. Phone Superior 572 Chicago

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

The main flow pipe should be 4-inch, or two 3-inch connections with the boiler should be used and the returns should be of similar capacity.

INDIANAPOLIS.

The Market.

Trade has improved somewhat in the last week. Stock is fairly abundant and is cleaned up reasonably well. Carnations and roses are improving. Dahlias are of good quality and are becoming more plentiful.

Various Notes.

Otto Laverins, formerly with E. A. Nelson, is back from an extended trip in Germany and other parts of Europe. He has many interesting stories regarding his experiences there. The last few weeks were spent principally in trying to keep out of the German army, but he says he had a fine trip, notwithstanding all the difficulties.

Guy Reburn, of A. Henderson & Co., Chicago, called on the trade here last week. He says business is good and he is working overtime sharpening his pencil.

There were a couple of errors in my report last week of the awards at the state fair. Baur & Steinkamp won first premium for fifty flesh-colored pink carnations, instead of third as stated, and first for the fifty scarlet instead of second.

Harry Balsley, of the Detroit Flower Pot Co., spent several days with the trade last week.

A. Wiegand's Sons Co. had a serious accident last week. One of their wagons, driven by Nicholas Gentleman and David Morris, was struck by a street car, which was traveling at the rate of about thirty-five miles per hour. Both men were hurled some distance and David Morris was seriously injured, suffering from a probable fracture of the skull. Nicholas Gentleman was severely bruised, but was able to go home after being treated at the hospital. The wagon was demolished.

The Bertermann Bros. Co. was busy last week with store decorations.

Herman Junge made a flying trip to New Castle last week.

Albert Pittet is back on the job after an extended trip in the west.

H. L. W.

Fargo, N. D.—An illustrated account of the growth and importance to Fargo of the Shotwell Floral Co. appeared in the Fargo Forum of September 7. Since its establishment in 1886 by A. T. Shotwell, the concern has grown to be one of the largest in the state. J. L. Graver was at one time a partner in the enterprise, but now W. B. Shotwell is the man at the head.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.



Jones Folding Plant Stand
[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.
Mention The Review when you write.



A Standard Pot
A Standard Quality
A Standard Price

The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

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CAMBRIDGE, - MASS.
LONG ISLAND CITY, N.Y.

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
Successor to
Syracuse Pottery Co.
Syracuse, N. Y.

Mention The Review when you write.

PANAMA-PACIFIC
INTERNATIONAL EXPOSITION.

We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.

This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.

Price list and samples free.

F. W. ROCHELLE & SONS, Chester, N. J.



FROM THE LARGEST WESTERN FACTORY

CARLOADS A SPECIALTY.
F. O. B. CHICAGO.
Buy Right and From
A. L. RANDALL CO.
CHICAGO

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.50
1500	2	"	4.88	320	5	"	4.80
1500	2¼	"	5.25	210	5½	"	5.70
1500	2½	"	6.00	144	6	"	5.10
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.00

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St.
New York City Agents
Our Specialty: Long Distance and Export Trade.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.



HAEGER
Quality Flower Pots

Always Insure Satisfaction

Haeger Quality Pots are in demand because they are made from highest grade potters' clay by thoroughly skilled artisans in an up-to-date factory—the largest flower pot plant in the West located within 50 miles of Chicago. Prompt deliveries guaranteed.

SAMPLES FREE.

Haeger Brick & Tile Co.

9 Sherwin Block
ELGIN, ILL.

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THOSE RED POTS
ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2334-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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GEO. KELLER & SON

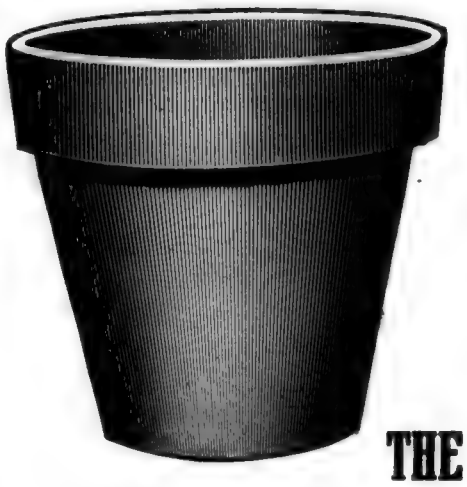
Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

Healthy Plants Bring BEST Prices

And can only be grown under proper conditions by aid of BEST methods and BEST materials. Do you use the BEST?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., Philadelphia, Pa.

Branch—Long Island City, N. Y.

Our new color catalogue is ready. Send for it at once.

DENVER.

The Market.

Trade continues good. The retailers find it hard to procure enough good stock to supply their customers. The demand for funeral work keeps up well. Nearly all the outdoor stock is gone. A few asters and gladioli are still to be had, but they are poor. Roses are good, but not enough are coming in to supply the demand. Carnations are scarce. The flowers are fairly good, but the stems are short.

Pot plants are daily increasing in popularity, Owing to the shortage in cut flowers, all the retailers are pushing potted plants. Several of the stores have had window decorations of Primula obconica, begonias and cyclamens.

Various Notes.

Mr. and Mrs. W. Ernst are receiving congratulations on the arrival of a boy. Both mother and baby are doing well.

His friends are alarmed over the illness of Joe Wood, for eighteen years one of the night firemen of the Park Floral Co. He is at present in the County hospital and little hope is entertained for his recovery.

Visitors during the last week included A. Gardner, of Greeley, Colo.

R. S.

GLEN COVE, N. Y.

The regular monthly meeting of the Nassau County Horticultural Society was held September 9, in Pembroke hall, with President Henry Gaut in the chair. Angus McGregor was elected to active membership.

J. W. Everitt, James Duthie and Angus McGregor were judges of the monthly exhibits and the awards were as follows: First prizes to Harry Jones for twelve mixed asters, to Alfred Walker for twelve mixed gladioli and to George Ashworth for one muskmelon. Harry Jones received a cultural certificate for a vase of Gladiolus America.

The schedule for the chrysanthemum show, October 29 and 30, was read and adopted. John W. Everitt was appointed as manager of the dahlia show, to be held October 6.

The exhibits at the next meeting, October 14, will be three bunches of outdoor grapes in three varieties, twelve apples in two varieties and six pears, one variety. Harry Jones, Sec'y.

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

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For the SOUTHWESTERN Market

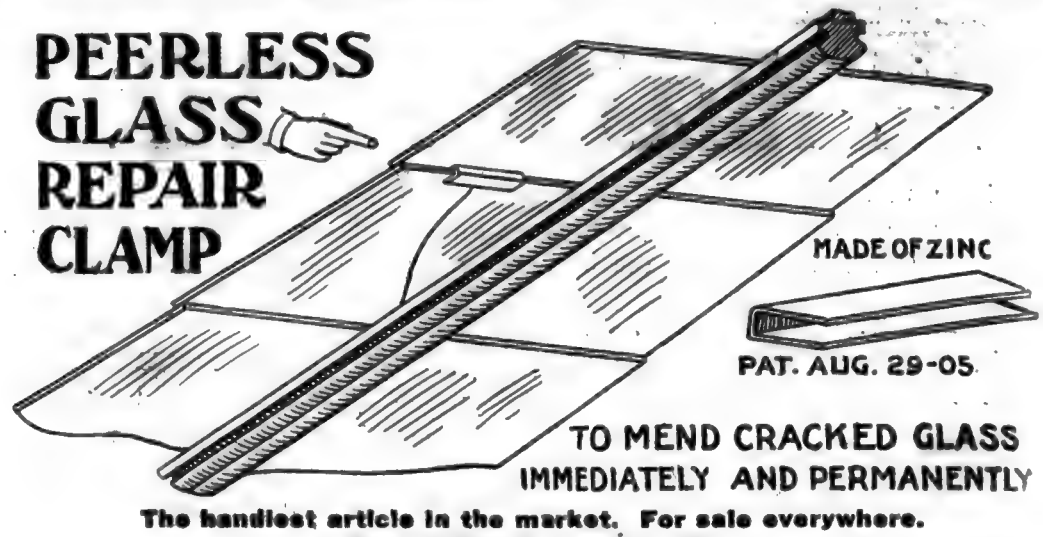
REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

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PEERLESS GLASS REPAIR CLAMP



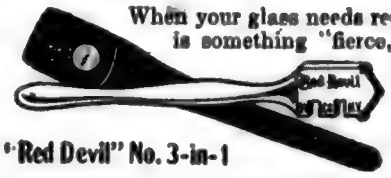
TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

The handiest article in the market. For sale everywhere.
Box of 100, by mail, $1.00.

Or address the maker, **ALEXANDER KLOKNER,** Milwaukee County, WAUWATOSA, WIS.

Mention The Review when you write

A Very Handy "RED DEVIL" TOOL for the Hothouse Man to Have



"Red Devil" No. 3-in-1

When your glass needs replacing and you try to cut with "the just as good" kinds and your breakage is something "fierce," just remember that "Red Devil" Glass Cutters have hand honed steel wheels that actually cut clear, clean and sharp. Don't take any other brand but "Red Devil"—your hardware man has them—just insist on "Red Devil" No 3-in-1, shown herewith. If you can't get it, send us his name and 6 2-cent stamps and one sample only will be sent you, postpaid. The 3 wheels will cut any kind of glass.

SMITH & HEMENWAY CO., 152 Chambers St., N. Y.

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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MASTICA



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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METROPOLITAN

Patented

Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

Greenhouse Designers - Heating Engineers
Hotbed Sash - Glass

1398-1408 Metropolitan Ave.
BROOKLYN, N. Y.

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ELASTIC-LYKE

THAT GOOD PUTTY—Semi-Liquid. Will not get hard, run in hot, nor heave in cold weather. Try a 5-gallon kit. $6.75. Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
152 North Wabash Ave. CHICAGO, ILL.

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2339, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

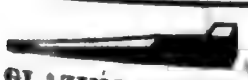
SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert. Baum and Beatty Sts., Pittsburgh, Pa.

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. **PITTSBURGH, PA.**

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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NOW IS THE TIME TO BUY
GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask your jobber for it, or write to

Andersen Specialty Co., **439 E. 44th Street,** Phone Kenwood 1391. **Chicago**

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LANCASTER, PA.

Club Meeting.

At the September meeting of the Lancaster County Florists' Club, Thursday evening, September 17, there was a good attendance of members. Charles F. Edgar's paper on "The Florists' Business from a Retailer's Point of View" was full of strong points and brought out a lively discussion. Albert M. Herr gave an interesting report of his trip to Boston to the S. A. F. convention. He was most favorably impressed with a bed of the new My Maryland geranium and also spoke enthusiastically of the wonderful new gladioli shown. Alice, Peter Fisher's new pink carnation, looked to him like a winner and one of the coming commercial pinks.

President B. F. Barr spoke on the coming flower show, to be held November 6 and 7, as also did members of the committee. The auditorium has been leased and everything points to a most interesting exhibition at that time. At the next meeting, October 15, Elmer Weaver will speak on "Greenhouse Construction" and H. A. Schroyer will speak on "Commercial Chrysanthemums." Thursday, October 15, the members of the club will visit W. B. Girvin, at Leola, to inspect his new house erected by the King Construction Co., leaving Centre square by trolley at 3:30 p. m. T. J. Nolan spoke briefly on his S. A. F. Boston experiences, as also did D. J. Keohane, of H. F. Michell Co., Philadelphia.

Various Notes.

The fashion show, which means the united fall openings of our stores, brought out some fine decorations and benefited the florists in general.

Robert M. Rittenhouse, for many years in the employ of H. A. Schroyer, died from typhoid fever September 13.

B. F. Barr & Co. will have an elaborate display at the Lancaster county fair September 29 and 30 and October 1 and 2. H. K. R.

Hillsboro, Ill.—J. A. Wibe is entertaining his sister, Miss Margaret Wibe, who is making her first visit to this country. She will return to Denmark after a stay of several months.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y.

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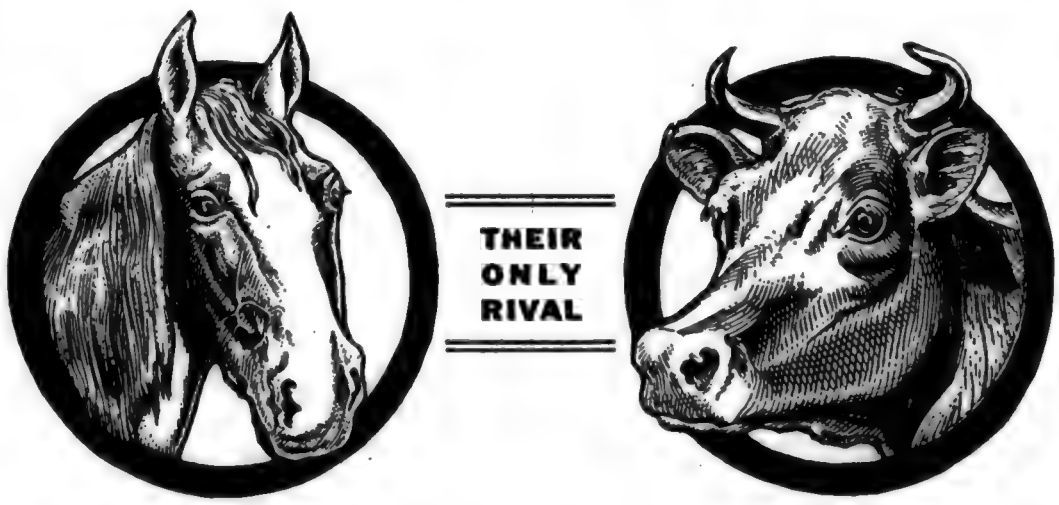
STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
1406 W. 3rd Street, Cleveland, Ohio
Mention The Review when you write.



Rando Brand of Fertilizers



NATURE IMPROVED

Without a doubt the best Carnations and Roses are produced by the liberal use of **commercial fertilizers** as compared with **barnyard manures.**

Judging from points—size of blooms, length and strength of stem, keeping qualities—through **commercial fertilizer,** the **highest mark of perfection** has been reached, and **it's no secret.**

You should improve **barnyard manure** with an added mixture of **RANDO FERTILIZERS.** Why not produce excellent flowers and in greater quantities? That's what makes greenhouses a **bigger paying proposition.**

A LOAD OF MANURE IN 100-LB. BAG

2000 lbs. of barnyard manure contain on an average about:
10 to 15 lbs. Nitrogen
5 to 9 lbs. Phosphoric Acid
10 to 15 lbs. Potash.

In Rando's Commercial Fertilizers these elements can be controlled at will.
Easier to Handle—Easier to Apply
Sanitary and Economical

To control Rapidity of Plant Growth, Crop Growth, Size and Strength of Stems, you must buy commercial fertilizers. Prices determined on analysis. **Guaranteed and Inspected.** An artificial fertilizer adds more profit, which cannot be had any other way.

Pulverized Sheep Manure	Dried Blood	Hardwood Ashes
Pulverized Cattle Manure	Blood and Bone	Bone Meal and Potash
Shredded Cattle Manure	Nitrate of Soda	Bone Float
Pure Bone Meal	Tankage	Horn Shavings

Shipments Direct from Our Own Warehouse

USE IT RIGHT — BUY IT RIGHT

LARGE QUANTITIES at LOWEST PRICES

A. L. RANDALL CO.

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

66 East Randolph St., CHICAGO

"How to Choose a Fertilizer"—free for the asking

Your Flowers Will Grow Like Magic

If you will treat them with some of our specially mixed fertilizer, known as the

MAGIC BRAND

It is all organic matter and analyzes high in the elements that are so necessary for plant food

WHEN YOU BUY FERTILIZER GET THE MOST FOR YOUR MONEY

You are sure to do that when you buy our **MAGIC BRAND.**
It is giving the greatest satisfaction everywhere.

We sell any kind of fertilizer you may need and will mix up any formula on demand

MANURES OF ALL KINDS IN CARLOAD LOTS AT THE LOWEST PRICES

CHICAGO FEED AND FERTILIZER CO.

810 EXCHANGE AVENUE, CHICAGO

Mention The Review when you write.



Unequaled for GREENHOUSE and LANDSCAPE Fertilizing

THE PULVERIZED MANURE CO.

No. 33 Union Stock Yards
CHICAGO

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CALDWELL TANKS and TOWERS

are of the **Highest Quality of Construction,** producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

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FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. F. O. B Adrian, Mich. One ounce is sufficient for ten gallons. **Full directions accompany each package.**

Prepared and sold only by

ELMER D. SMITH & CO., ADRIAN, MICH.

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

65,000 ft. of lumber was used to make

CUT FLOWER HOLDERS

thus far this year.

Manufactured by

A. J. BINLEY, Glens Falls, N. Y.

Mention The Review when you write.

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R. R. Philadelphia, Pa.

Mention The Review when you write

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

631-637 Plymouth Place, - CHICAGO

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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. Our eight year-old Compost Manures, we sell at 60c per ton in car lots.

FARMERS AND FLORISTS FERTILIZER CO.

809 Exchange Ave., Room 5. Tel. Drover 1932

U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 29 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.

184 Ontario Street CHICAGO, ILL.

FREDERICK, MD.

The lack of a public flower garden in Frederick, Md., was the subject of much comment at the reception tendered by Frank C. Hargett, of this city, to a number of florists, horticulturists and prominent people of Frederick and the surrounding country. The occasion was the opening of a garden at his home. For some time past Mr. Hargett has been working on this scheme and with the aid of a number of large growers, who contributed a large proportion of the plants and flowers on display, he demonstrated what could be done along this line under exceptional difficulties.

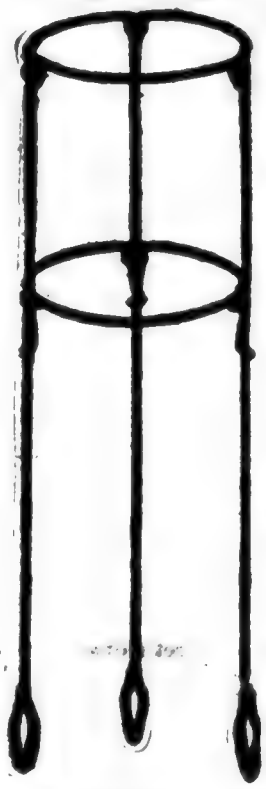
The grounds were decorated with electric lights and in the center of a large bed was an electric fountain. The displays were many; among the contributors were Peter Henderson & Co., New York; Richard Vincent, Jr., & Sons Co., White Marsh, Md.; W. Atlee Burpee & Co., Philadelphia; Conard & Jones Co., West Grove, Pa.; Henry F. Michell Co., Philadelphia; A. N. Pierson, Inc., Cromwell, Conn.; Robert Craig Co., Philadelphia; John Cook, Baltimore, Md.; Gude Bros Co., Washington, D. C.; Henry Bester & Sons, Hagerstown, Md.; Jesse P. King, Mt. Airy, Md.; David Groff, Frederick, Md.; George W. Hess, superintendent United States Botanical Gardens, and the Department of Agriculture.

The opening address was made by Hon. Milton O. Urner, who introduced William F. Gude, as the master of ceremonies. F. L. Mulford, of the Department of Agriculture; George W. Hess; Prof. Bert W. Anspon, in charge of the floriculture and landscape gardening departments of the Maryland Agricultural College; Dr. Joseph H. Apple, president of Hood College; Dr. C. T. Forester and Prof. Sidney Stabler made addresses during the evening.

Those in the receiving party were Mr. and Mrs. William F. Gude, Mr. and Mrs. Richard Vincent, Jr., F. L. Mulford, Geo. Hess, Dr. Stabler, Prof. and Mrs. Sidney Stabler, Prof. Anspon, Jesse King, Robert Creager, of Thurmont, Md., and Harry Chapline.

C. L. L.

Otter River, Mass.—Fred Rogers has purchased two greenhouses, 23x125 and 25x123 feet, in which he will grow cucumbers, taking possession October 1.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

Mention The Review when you write.

DON'T WAIT

Delays are dangerous—frost is coming. We are shipping orders for

Greenhouse Material

now from stock within two days—some in one day from date of receipt of order. Have a large stock of all regular size material on hand. Also HOTBED SASH at very low prices for immediate or later shipment.

Remember the "Old Reliable" FOLEY.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

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The BAUR CARNATION CLIP

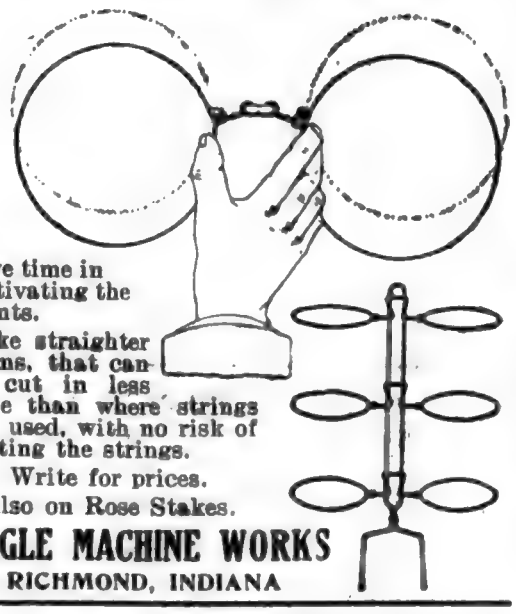
The most practical device on the market for mending SPLIT CARNATIONS. Let us convince you by TEN DAYS' FREE TRIAL. Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



Mention The Review when you write.

"RICHMOND" CARNATION SUPPORTS



Save time in cultivating the plants.

Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.

Write for prices.

Also on Rose Stakes.

EAGLE MACHINE WORKS
RICHMOND, INDIANA



BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.

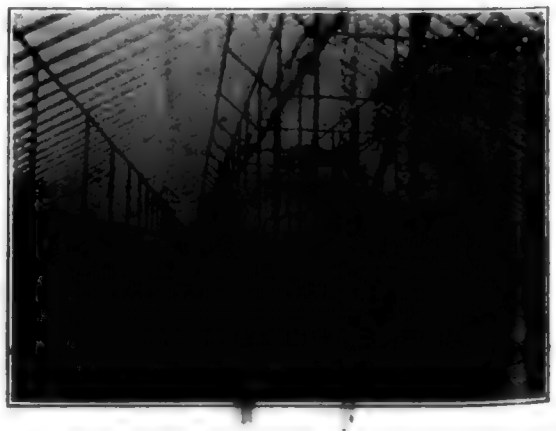
B. S. BLAKE & SON,
29 Federal St., Rochester, N. Y.

TRY OUR Self-tying Rose Stakes

Write us before you buy.

THE CARNATION SUPPORT CO.
Connersville, Ind.

One of Our Metropolitan Houses recently erected in Pennsylvania.



METROPOLITAN MATERIAL CO.

Patented and Pending

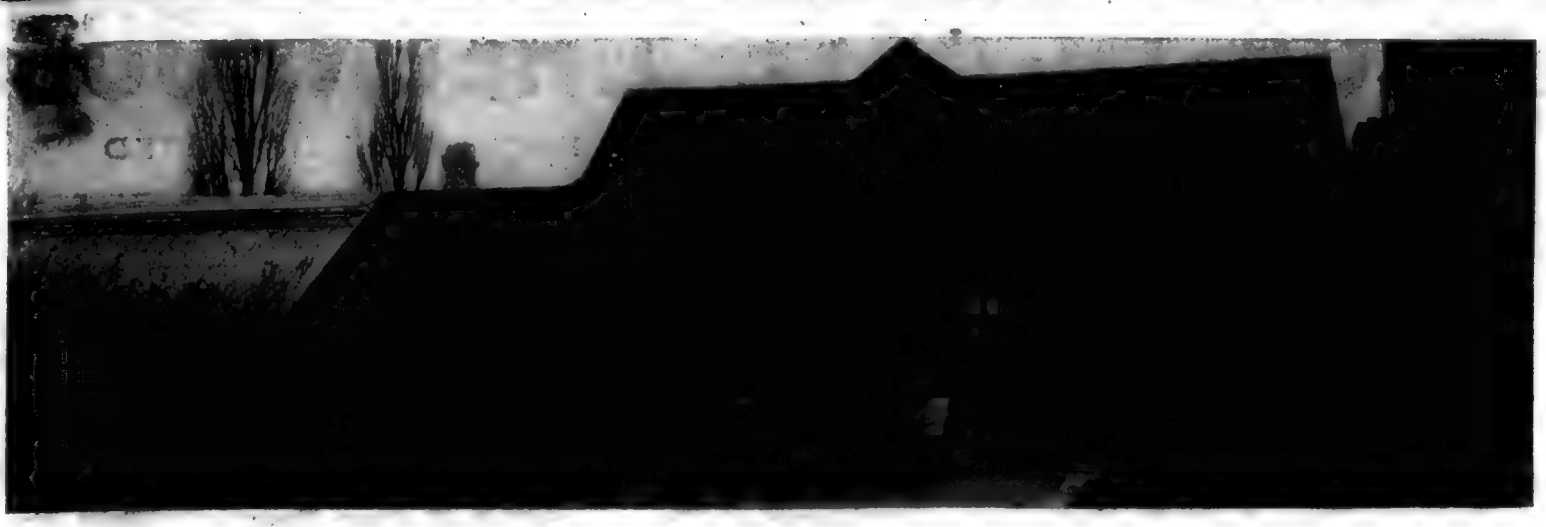
Iron Frame, Curved Eave and Semi-iron Greenhouses

Greenhouse Designers Heating Engineers
Hotbed Sash Glass

1398-1408 Metropolitan Avenue,
BROOKLYN, N. Y.



Mention The Review when you write.



The workroom for the greenhouse should always be placed between it and the garage, so that the gasoline and oil fumes will not reach the plants. The cellar for the heating plant ought to be under the workroom, so there will be no possibility of gasoline leaking down and becoming ignited.

Greenhouse and Garage Combinations—Their Practical Side

ECONOMY was the first factor that prompted the linking of the two. Economy in construction. Economy in heating. There is always a saving when buildings for differing purposes can be adjoined when constructed. There's a saving in both labor and materials.

No garage is complete that is not heated. The greenhouse, of course, must be; so the one heating plant answers the purpose of both, with much less coal consumption than for separate plants.

Then there also enters the advantage of grouping your buildings as compactly as possible, and the planning for their location and treatment, so as little future alterations as possible of your ground layout will be necessary—another economy well worth considering.

In addition to the building and equipping of the greenhouse, we will also erect the workroom and garage, and fully equip either or both, if you wish. If you already have a garage and want us to build a workroom and greenhouse to adjoin it, we will be glad to do that for you.

All the materials are, so far as possible, prepared at our factory, so they will go together on your grounds quickly. This is particularly the case with the greenhouse.

Perhaps quite the most satisfactory way is to give us a blanket contract covering all the work, and then you can hold us responsible for everything. It simplifies matters and generally works out satisfactorily to all.

Before coming to any direct conclusions however, it would be well to let us go into the details thoroughly with you

"We go anywhere for business." Or to talk business.

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Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



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Patent Iron Bench Fittings and Roof Supports

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Superior Carnation STAPLES

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WM. SCHLATTER & SON,

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CARNATION STAPLES

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For Repairing Split Carnations. Samples Free.

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Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.

"Could not get along without them." S. W. Pike.

3000 for $1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

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AN UP-TO-DATE GREENHOUSE

MUST BE LASTING, SECURE, EFFICIENT, PROPERLY VENTILATED

I-B Mfg. Co.

It must be constructed in accordance with the rules which have been approved by knowledge and experience. We have been in the greenhouse manufacturing business for a good many years and our experience is at your disposal. Whether you intend to build your first house or plan an addition, we believe that our suggestions will be of interest to you. At the same time our convenient factory, with modern labor saving machinery and an old stock of the best air-dried La. Cypress, enables us to quote you **very reasonable prices.**

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, (Near Western Ave. and North Ave.) **CHICAGO, ILL.**

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CINCINNATI.

The Market.

Last week the weather turned quite warm and greatly affected the quality of much of the stock, and it also brought in an increased supply, which has flooded the market again. The demand for stock was about the same as for the week previous. Prices are generally low, but shipping business is good.

The rose supply was greatly increased last week and seemed to meet a correspondingly poor market. Killarney, and other varieties quickly affected by heat, suffered greatly. Aster receipts are heavy and in excess of the market requirements. Gladioli also are in heavy supply. Both Lilium giganteum and L. rubrum are plentiful. Other offerings include dahlias, cosmos, lily of the valley and orchids. The supply of green goods is adequate for present needs.

Various Notes.

C. E. Critchell reports an active shipping business.

L. H. Kyrk was in receipt of two shipments last week, neither of which bore any mark or trace of the identity of the consignor.

The Bloomhurst Floral Co. has been sending in some of the finest carnations the market has received.

P. J. Olinger is due to return from Emerado, N. D., this week.

Visitors: A. Miller, representing A. Henderson & Co., Chicago; T. L. Metcalfe, of Hopkinsville, Ky., who has stores in Clarksville, Jackson and Union City, Tenn., and Madisonville, Ky.

C. H. H.

DOVER, N. H.

H. E. Meader is building a storehouse for gladiolus bulbs. A large and varied exhibit of his gladioli at the Dover public library is attracting much attention.

C. L. Howe has just installed a new 60-horse-power boiler, making five in all which are required to heat his large range.

Chas. A. Davis took first prize for the best decorated automobile in the recent old home week celebration and parade. The floats of C. L. Howe and of the W. H. Elliott Rose Co., of Madbury, were particularly attractive, also.

PLANT TUBS

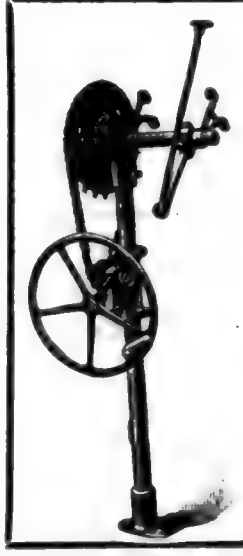
Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

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GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**

Vinca, variegata and green, both field-grown clumps and rooted tips; clumps, $3.50 per 100, $30.00 per 1000; 250 at 1000 rate; tips, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, O.

25,000 field-grown plants Vinca variegata, $4.00 per 100; 800,000 rooted tips (variegata), $10.00 per 1000. Extra fine plants. Booking orders now for October delivery.
Reeser Plant Co., Dept. A, Springfield, O.

Vinca variegata, extra strong, field-grown plants, good for 4 and 5-in. pots, $5.00 per 100; July and August rooted tips, green and variegated, $1.00 per 100; $10.00 per 1000. Cash.
H. P. Smith, Piqua, O.

VINCAS, field-grown, variegated and green, $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, field rooted layers, $1.00 per 100; $10.00 per 1000. Clumps ready after Oct. 1st. Cash or satisfactory reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Vinca variegata, 2500 strong, field-grown plants, $3.00 per 100. Cash with order, please.
Harveydale Greenhouses & Gardens, Orion, Mich.

Vinca variegata, strong, field-grown clumps, $4.00 per 100; $35.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vinca variegata, heavy, field-grown plants, $5.00 per 100; $40.00 per 1000. A bargain. Cash, please.
H. M. Totman, Randolph, Vt.

Vinca variegata, strong, field-grown plants, $5.00 per 100.
Sunnyside Greenhouse, R. 2, Madison, Wis.

Vinca variegata, large field-grown clumps, $5.00 per 100; $45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Vinca variegata, field-grown, $4.00 per 100; $35.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, field-grown, fair stock, $4.00 per 100; $35.00 per 1000.
J. L. Schiller, Toledo, O.

Vinca var., strong field-grown clumps, $5.00 per 100; $45.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, rooted tips, No. 1, $1.25 per 100, $10.00 per 1000; No. 2, 75c per 100; $6.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Vinca variegata, field clumps, 5c, $35.00 1000; R. C., $10.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown plants, $4.00 per 100; $35.00 per 1000.
South Bend Floral Co., South Bend, Ind.

VINCA VARIEGATA, extra heavy clumps, 5 to 9 leads, $5.00 per 100; $45.00 per 1000.
Mt. Gilead Floral Co., Mt. Gilead, O.

Vincas, very fine, field-grown, $5.00 per 100; would trade for what have you?
Twin City Floral Co., Uhrichsville, O.

Strong, field-grown Vinca variegata, 5 to 15 leads, 5 to 24 inches long, $4.50 per 100. Cash, please. E. D. Cribbs, Highland Park, Ill.

VINCAS, field-grown, very fine stock, $6.00 per 100, $50.00 per 1000; also see adv. for carnations.
SMITH & GANNETT, GENEVA, N. Y.

VINCA VARIEGATA, extra strong, 20 to 30 leads, good for 4 to 5-in. pots, $5.00 per 100. Cash.
Smith The Florist, St. Johns, Mich.

Vinca, variegata and green, very strong field-grown clumps, $4.00; selected, $5.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 800 field-grown, 8 leads, $4.00 per 100; lot for $30.00.
Doty & Huggett, Grand Ledge, Mich.

Strong, field-grown Vinca variegata, $5.00 per 100.
George Souster, Elgin, Ill.

Vinca variegata, field-grown clumps, $4.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Field vincas, $5.00 per 100. Cash.
J. G. Stahl, 2534 E. 91st St., Chicago.

Strong, field-grown variegated vincas, $5.00 per 100. Woodbury & Woodbury, St. Johns, Mich.

Vincas, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Vincas, field-grown, $5.00 per 100.
J. L. Johnson, De Kalb, Ill.

Field-grown vinca var., 5c.
S. E. Munts, Dubuque, Iowa.

Vincas, field-grown, $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Vinca variegata, field plants, $5.00 per 100
Jos. H. Cunningham, Delaware, Ohio.

Vincas out of field, were started last winter. $2.50 per 100. Dumser Floral Co., Elgin, Ill.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

FIELD-GROWN VIOLET CLUMPS.
LARGE, HEALTHY, READY TO BLOOM.

	Per 100	Per 1000
Princess of Wales	$5.00	$45.00

Deduct 10% if cash accompanies order.
JOSEPH S. MERRITT,
The Maryland Flower Garden.
COLGATE, BALTIMORE, MARYLAND.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Princess of Wales, 3-in. pots	6.00	50.00
Marie Louise, 2½-in	5.00	40.00
Marie Louise, 3-in	6.00	50.00
Lady Campbell, 2½-in	5.00	40.00

Send for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" VIOLETS,
STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Violets, Gov. Herrick, frame-grown, 4-in., $5.00 per 100, $45.00 per 1000; 3-in., $3.50 per 100, $30.00 per 1000, 2-in., $2.00 per 100, $15.00 per 1000. Better than field-grown, as roots are not disturbed. Cash. V. E. Rice, Oberlin, O.

Princess of Wales violet plants, A-1 stock, $5.00 per 100; $45.00 per 1000. Cash, please.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

Marie Louise double violet plants, field-grown, $4.00 per 100; $40.00 per 1000. All are ready now. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Violets. 400 strong 2-inch Dorsett, best bloomers, $1.75 per 100. 200 strong 2-inch Herrick, $1.75 per 100. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

California violets, 2½-in., extra strong, $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

VIOLETS.
Princess of Wales, fine stock, $6.00 per 100.
G. VAN BOCHOVE & BRO., Kalamazoo, Mich.

Violets, Princess of Wales, strong, field-grown plants, $4.00 per 100. Mrs. H. W. Roby, 2101 Kansas Ave., Topeka, Kan.

Marie Louise violet plants, clean and healthy, fine stock, $25.00 per 1000. Cash, please.
Fred M. White, Poughkeepsie, N. Y.

Violets, Princess of Wales, strong 2¼-in., $4.00 per 100; $35.00 per 1000.
Frey & Frey, Lincoln, Neb.

3000 4-in., 3000 3-in. Princess of Wales violets, $5.00 per 100; $45.00 per 1000. Sam S. Cowgill, 64th St. & Lyndale Ave., So. Minneapolis, Minn.

4000 Princess of Wales violets, field-grown, or 3-in. pots, as fine as can be grown, 5c. Cash.
Frank Berry, Stillwater, Minn.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Violets, Gov. Herrick, field-grown, extra large, 7c; as dug, 6c.
Hammerschmidt & Clark, Medina, O.

BUSINESS BRINGERS—
Review
Classified Advs.

Violets, Princess of Wales and Gov. Herrick, field-grown, clean stock, $5.00 per 100. Cash.
Rentschler Floral Co., Madison, Wis.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Princess of Wales violets, 400 good 3½-in. plants, $5.00 per 100.
John A. Keller Co., Lexington, Ky.

Violets, large field clumps, Princess of Wales, California, Lady Campbell, $5.00 per 100; $45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

Violets, Princess of Wales, large field clumps, $5.00 per 100; ready now.
A. B. Campbell, Cochranville, Pa.

Princess of Wales violets, large, field-grown clumps, choice stock, $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

320 field-grown Princess of Wales violets, $15.00 for the lot. W. S. Hall, Osage, Iowa.

Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John B. Rudy, Elmira, N. Y.

WALL FLOWERS.

Wallflowers, single, healthy plants from English grown seed, potted, $3.00 100. Cash with order. Fine Hill Crest Nursery, Corry, Pa.

MISCELLANEOUS.

WANTED.
CUSTOMERS for 3½-in. Asparagus Sprengeri, good, heavy plants, not pot-bound, $7.00 per 100, $60.00 per 1000; ready to bench. Vinca var. field-plants, large enough for 3½ and 4-in., $6.00 per 100; $50.00 per 1000.
Queen City Floral Co., Manchester, N. H.

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Vinca variegata, out of field, 2c. Will exchange for violets, carnations, pansies.
Chas. W. Schaffer, Dover, Del.

LOOK under headings of Asparagus, Berried Plants, Carnations, Stevias, Swainsonas, Geraniums and Violets, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

Unlimited amount of rooted cuttings as follows: 15 varieties coleus, 60c per 100; $5.00 per 1000. Heliotropes, 75c per 100; $6.00 per 1000. Blue ageratums, 60c per 100; $5.00 per 1000. 3 varieties alternantheras, 60c per 100; $5.00 per 1000. Tradescantias, 60c per 100; $3.00 per 1000. 3 varieties achyranthes, 60c per 100; $5.00 per 1000. 3 varieties alternantheras, in large, bushy, field-grown plants, 6c; $50.00 per 1000. Will trade for field-grown plants, Mme. Salleroi, palms, rubber plants, violets, araucarias, ferns, table ferns, poinsettias, or what have you?
North Side Greenhouse, Columbia City, Ind.

To Exchange—Or will sell, strong Rex begonias, 2½-in., 5c; poinsettias, 2½-in., 4c; Jerusalem cherries, full with berries, field-grown, 4 and 6-in., 15c and 20c; Melvinii, 4-in., 15c; giant pansy plants, 40c per 100, for 4-in. cyclamen, bouvardias, rooted Ricard and Poitevine geraniums. Vavrous & Sons, Lebanon, Pa.

To Exchange—100 Boston and Whitmani ferns, 2½-in., strong, 5c; 100 Smilax, 2½-in., 2c; 25 Rex begonias, 2½-in., 25 3½-in., 4c and 8c; 25 A. plumosus, 4-in., and 100 3½-in., 8c each, for calceolarias, cinerarias, cyclamen, lantanas, poinsettias, or what have you?
Wm. Otto, Tolleston, Ind.

To Exchange—4000 Enchantress carnation plants, 2000 Christmas Cheer, 350 Rose-pink Enchantress, 50 Shasta, all good field-grown plants; 5000 Vinca variegata, 3000 green vincas, field-grown, long vines, for Boston, Whitmani or Piersoni ferns.
G. L. Huscroft, 118 N. 4th St., Steubenville, O.

To Exchange—A. Sprengeri, 2, 3 and 4-in., geraniums, rooted cuttings, 3 and 4-in., English ivy, 3-in., pilea, 3-in., fine, pansies, gaillardias, coreopsis, iris, lemon lily, peonies, phlox, Vinca var., field-grown, rooted tips, also 4-in., established, for primroses, cinerarias and cyclamen. Write Advance Floral Co., Dayton, O.

To Exchange—American Beauty, 4-in., $10.00 per 100, for carnations, white, field plants, cyclamen, cinerarias, calceolarias, small, and bulbs; also new invented fumigator for sale for greenhouse property. Postma, Florist, Ward Belmont College, Nashville, Tenn.

To Exchange—Mums, A. Sprengeri, aspidistras, begonias, rubber plants, santolinas, violets, Godfrey callas, all extra strong—as per classified, for cinerarias, carnations, Killarney or summer roses. What have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—100 geraniums, strong, branched plants in 2½ and 3-in. pots, S. A. Nutt, Ricard, La Favorite and Perkins, all ready for re-potting, for carnation plants White Enchantress and Victory. N. V. Cooper, Gas City, Ind.

To Exchange—Asparagus Sprengeri and plumosus, 3-in., ferns, 4 and 5-in., for callas, cyclamen, cinerarias, primroses, palms, hydrangeas, pot-grown roses, or what have you?
Nevada Greenhouses, Nevada, Mo.

To Exchange—Fine plants of Mrs. C. W. Ward, Beacon, Enchantress and White Perfection and a few Rosette, $5.00 per 100, for ferns, cyclamen, primulas, cinerarias, or what have you? Write quick. Hill Floral Co., Streator, Ill.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—Asparagus plumosus nanus, out of 2½-in. pots, $3.00 per 100; rubber plants, out of 4-in. pots, $12.00 per 100, for carnations, primulas, pink and white geraniums and strong pansy plants. Max Scheinuk, New Orleans, La.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

To Exchange—Peppers, cherries and stevia plants, 4-in., for Xmas plants, ferns, geraniums R. C., carnation plants, or what have you?
H. G. Hershey, Clinton, Ind.

To Exchange—800 Mayday, 300 Ward, field-grown carnations, 5c; can use poinsettias, King Humbert cannas, adiantum.
Woodbury & Woodbury, St. Johns, Mich.

To Exchange—Vinca variegata, $5.00 per 100; Jerusalem cherries, 12c (see classified ads), for S. A. Nutt geraniums rooted cuttings.
Smith The Florist, St. Johns, Mich.

To Exchange—Or will sell, 500 fine, large Beacon carnation plants, for geranium cuttings, rooted or unrooted, or cinerarias.
Pabud Floral Co., Indianapolis, Ind.

To Exchange—100 extra strong clumps of Gov. Herrick violets, for good double violets.
W. J. Olds, Union City, Pa.

To Exchange—2¼-in. P. obconica, $2.50 per 100, for 3 or 4-in. poinsettias.
Schieble Bros., Miamisburg, O.

To Exchange—Enchantress field plants, for obconica, small dracaenas, hydrangeas, or what have you? Marion Floral Co., Marion, Ind.

WANTED.

Wanted—To supply customers with cut roses and carnations for season; prices right.
Twin City Floral Co., Uhrichsville, O.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125 Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

"Safe and Quick Manure" makes big blooms and strong plants, $40.00 per ton.
Hudson Carbon Co., Ballston Spa, N. Y.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

SEED PACKETS AND CARTONS.

100,000,000 seed packets and cartons for sale; all new but name printed on same. A bargain. In any size lots. Samples sent on request. Complete assortment.
Memphis Seed & Plant Co., Memphis, Tenn.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Tobacco dust, fresh and strong, from the tobacco factory weekly, $1.75 per 100 lbs.; 200 lbs., $3.00; ton, $25.00. All in new, seamless sacks. Stems, short cut, $1.00 per 100 lbs.
Memphis Seed & Plant Co., Memphis, Tenn.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

LARGE COLEUS FOR SPRING.

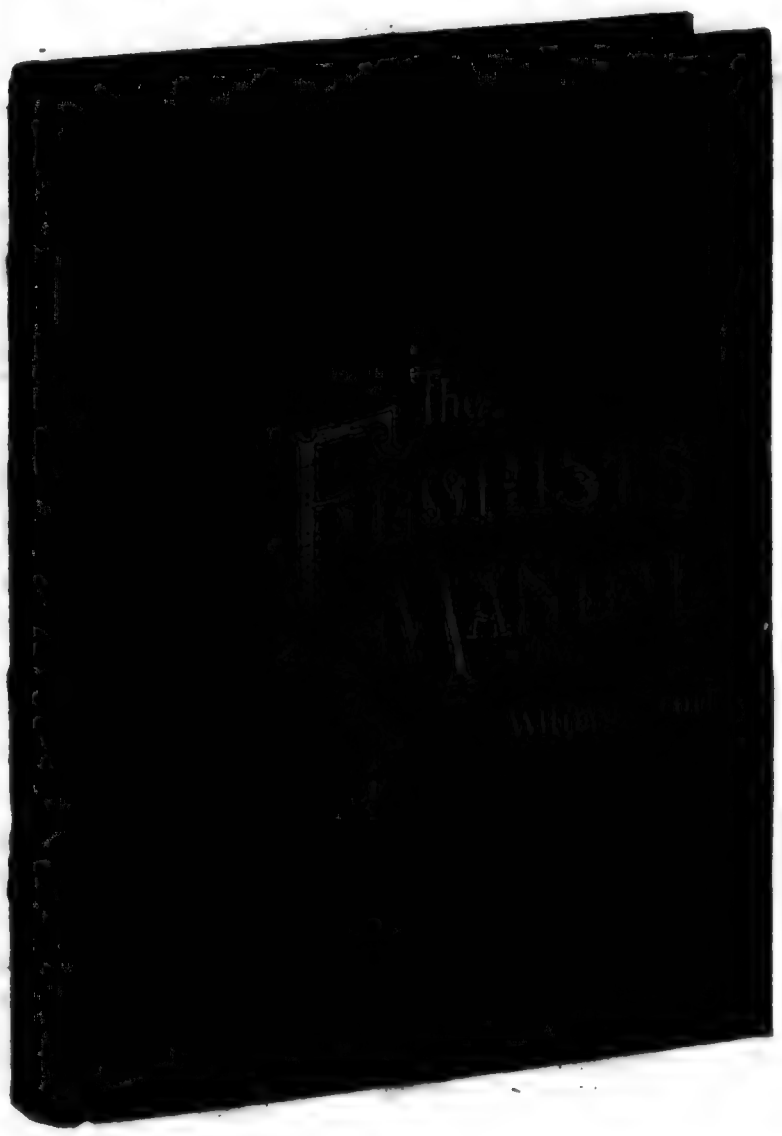
Please tell me about how large coleus will get by spring if started from slips about the middle of September and kept at a temperature of about 60 to 70 degrees. Is there a good sale for coleus of this size in the spring? F. C. F.

Coleus, if rooted about the middle of September, kept potted along and given a temperature of 60 to 70 degrees, will make good-sized plants in 5-inch or 6-inch pots before bedding-out time arrives. I have never found much call for plants of this size and doubt if it would pay you to grow them. Coleus is a rapid growing plant, and I am sure it will pay you much better to have a large supply in 3-inch or, at the outside, 4-inch pots for your customers rather than to grow larger ones. C. W.

WHEN TO POT PANSIES.

About what time should pansies be potted for spring blooming?
F. C. F.

Pot the plants from the middle to the end of March and stand them in a violet house or any other cool greenhouse C. W.



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building,
508 S. Dearborn Street, **CHICAGO**

THE NEW REVIEW MAKES A BIG HIT

Last week's issue of The Review, the first in the new magazine style of binding, with its striking cover, made an instantaneous hit—it was recognized that the new Review is so much the most attractive paper the trade ever has had that the wonder is it was not done before. The response has been a surprise, nearly every letter mentioning the improvement, readers and advertisers alike commending it. "The Review is in a class by itself" is the general verdict.

APPROVAL of the new Review — the magazine style trade paper — was to have been expected; the improvement was so apparent that it could not be otherwise than appreciated. But that the response should have been so prompt and so general was a surprise to the publishers, who never forget that each person is too intent on his own tribulations or triumphs to give much heed to his neighbor's sorrows or successes.

That congratulations should come by mail, by telephone, even by telegraph, was of course a source of gratification. It showed, not only that the change was noted and approved, but that The Review holds a place close to the hearts of its readers. You don't offer felicitations to the man you do not feel you know.

And the effect of the change in make-up already is beginning to be apparent in the circulation department. It seems sure no one will want to get along without the new Review — the pressroom order for 12,000 copies soon will have to be increased.

By Wire.

It is impossible to print all the letters that have come — or even the whole of the ones first to hand— but it is permitted to print the first telegram, for it came from a live wire. As follows:

Congratulations on your improved, impressive, pleasing journal. It sure is a winner.—Sprinkleproof.

"Good cover on this week's issue," writes E. F. Winterson. Pollworth, at Milwaukee, in sending an ad, says: "We like the new appearance of the paper and hope we are still in line for a cover space." "I congratulate The Review on its new dress," says Benj. Connell, of Merchantville, N. J., and "We are much pleased with the new style," says Stumpp & Walter Co., New York.

Three-quarters Better.

One reader, a grower, with a greenhouseman's sense of exactness, undertakes to measure the improvement: "I want to say a word about your latest Review," writes Joseph Kohout, of Libertyville, Ill.; "the covers improve the appearance of the paper seventy-five per cent; it looks like a 25-cent magazine now."

The Question of Color.

As was to have been expected, not all those who like the new paper approve the color of the cover. "The Review is much improved by the new binding, but I think green more appropriate than yellow for the cover," writes J. L. Johnson, of De Kalb, Ill. The John C. Moninger Co., Chicago, says:

"The new paper came today and we wish to compliment you on its general make-up. The new binding is a step forward. We wish you much success in this new dress and believe it is going to pay you handsomely. The only thing we did not like was the color. It seems you should have used some sort of pale green in keeping with the business, but the color you are using is certainly serviceable."

In this connection it may be worth while to state that it is widely recognized that yellow and black make the most striking of color combinations. These colors were chosen for the benefit of those whose ads appear on the covers, as well as to make it possible to identify The Review at a glance. The printing shows up vastly better on yellow than on any shade of green. We know, because we tried them all before deciding.

This cover stock was made to order. We have only two and a half tons of it, and the next batch probably will be a little more on the buff, as the mill did not quite get the tone we were after on this first lot.

Index and Contents.

But cover and binding were not the only changes in last week's Review. "The paper is much improved; we like the new table of contents; the only thing better would be to print it on the cover," write Hammerschmidt & Clark, Medina, O. At Auburn, R. I., the same feature impresses, for Chester R. Cranston writes:

"I thank you for the big improvement in The Review. Not only is the binding better, but by printing the Index to Advertisers and the Table of Contents on the front pages you have made the paper more serviceable to both subscribers and advertisers. You deserve all of your success."

In a Class by Itself.

J. W. Jones, foreman of the Phipps Conservatories, Schenley Park, Pittsburgh, comments: "The new fall dress is very becoming and a very progressive step; also, having the Index to Advertisements and Table of Contents on pages 2 and 3 is a great improvement. The Review now certainly deserves being classed by itself."

But J. P. Siebold, Lancaster, Pa., says: "How about it? I will tell you. The Review always deserved to be classed by itself. Today it is incomparable with any other trade journal."

Time a Factor.

Although trade papers in other lines

HOW PATRONS CAN HELP

Weekly trade papers in most lines of business require a full seven days' notice to insert, discontinue or alter an advertisement.

The Review has required only 24 hours!

Again, that's service.

But it will not be possible to publish a weekly magazine at daily newspaper speed without the cooperation of patrons.

If the bulk of the copy keeps coming on the day forms close—well, it may become necessary to close earlier.

Give us all the time you can.

usually take a full week for type-setting, printing, binding and mailing, The Review does the work in forty-eight hours. With everything turned in at 5 p. m. Tuesday, the paper is printed Wednesday, running all night, bound and mailed Thursday.

But everybody knows you can't grow a long-stemmed, fancy rose in the time it takes to grow a short one.

Of course the new magazine style of trade paper is slower to produce than the old pamphlet style. The big covering machine, though it completes a copy every three and one-half seconds, must run twelve uninterrupted hours on each edition.

The Review does not wish to advance its publication hour because of the change in style. But it is essential, with so large an edition to be printed and posted to catch trains, that printing begin early on Wednesday. It can't so begin if all the ads come in at the eleventh hour. Type-setting takes time, lots of it.

Advertisers will confer a favor on the publishers, and assist themselves to prompt service, if they send in copy as early as possible—not always at the last minute.

A CHANGE IN FASHIONS.

It is suggested that in Great Britain and France this year, those showy tulips, Keiserskroon and Prince of Austria, will be less popular than usual, but that Belle Alliance (syn. Waterloo), with a new significance, will be a favorite. As regards lilies of the valley, Berlin variety, it is not likely now to be imported into England, though the "retarded" kind might appeal to those who believe in omens. A new interest will attach to the hyacinth known as King of the Belgians, but above all other hyacinths the rose-red Victory and the Paix de l'Europe, with pure white bells, will be grown by all patriots who can afford to help to "keep trade normal," as the British slogan runs.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

HOW ABOUT THE PUBLIC?

"There has been a great deal said about sending flowers by wire, but not a word as to how it is done," writes a florist in a good-sized town in Canada. "Won't you instruct us on this matter?"

The Review has contended times without number that the trade expression, "Flowers by telegraph," is not understood by the public and therefore does not bring business the way a more comprehensive statement would. If, after all these years, a florist of good standing does not know how to send "flowers by telegraph," what can be expected of the great body of the public? Elementary English is a good thing to use in ads.

RIBBONS AND CHIFFONS.

The war in Europe has as yet had little affect on the ribbon market, but it has caused a flurry in chiffons, which are nearly all of French manufacture. American mills can make as good chiffons as the French, but they do not care to manufacture the cheaper grades, which are so largely used by florists. If the war is of long duration there will be first a shortage and then an adequate supply of chiffons at higher prices. The demand for ribbons has not increased, among florists, so fast as has the demand for chiffons. The latter make more show for less money and the stores catering to low-price trade use large quantities of chiffons but few ribbons. On the other hand, the best stores use ribbons almost exclusively, considering chiffons too cheap for their trade. There are plenty of ribbons. Most of the staples are of American manufacture and the war has affected them only in the sentimental way it has affected many other articles of purely domestic character. Also, most of the ribbon houses had received their French novelties before the war broke out.

WRITING ADVERTISEMENTS.

In advertising an article the talking points are of greater importance than preparing the text of the advertisement. Get hold of something to say before you worry over typography or composition.

Analyze your merchandise; pick out its features of superiority, then describe what articles you intend advertising, brilliantly if you can, in commonplace if you must, but simply and concisely.

Don't waste space on a word that is not either part of some selling argument or quickly introductory thereto. A poor introduction is worse than none at all.

You must adapt your style to varying conditions and readers. Try to visualize your advertisement before putting pen to paper. If necessary draw a diagram, put in display lines where they will do the most good and then write your text to fit.



Harry Quint, of Boston, on Vacation.

The proper headline is worth generally as much as all the rest of the advertisement. Make it tell the whole story if you can; at any rate get into it some mention of the goods to be advertised, says an experienced advertising manager.

If two or more lines in an advertisement are used, be careful that they have some sequence in themselves, so that in case the eye takes in no other part of the advertisement, the headlines alone may give some hint as to what the advertisement is about.

Each man must work out his own salvation as to the style of wording. Style cannot be taught, but it can be guided and improved by studying good examples. All the power lies in brevity and clearness, and these qualities come from the choice of the right words. The simplest words are never wrong, but never be merely flippant. Treat your public precisely as you would treat some casual acquaintance on whom you wish to make a good impression.

You may be learned and dignified or you may be witty and interesting, but never be foolish, and never lose sight of the fact that the same good taste that you would display before a gathering of sensible and refined people should always be evident in advertising.

If you cannot think of anything good to say about some particular article, say nothing. Arguments that do not appeal to you as plain and forcible are not likely to affect your readers more favorably.

Don't try to "say it all" in one advertisement. Use no more of your argument than will quite easily go into the prescribed space. There will be other days and other editions. Leave some of your ammunition for the next round.

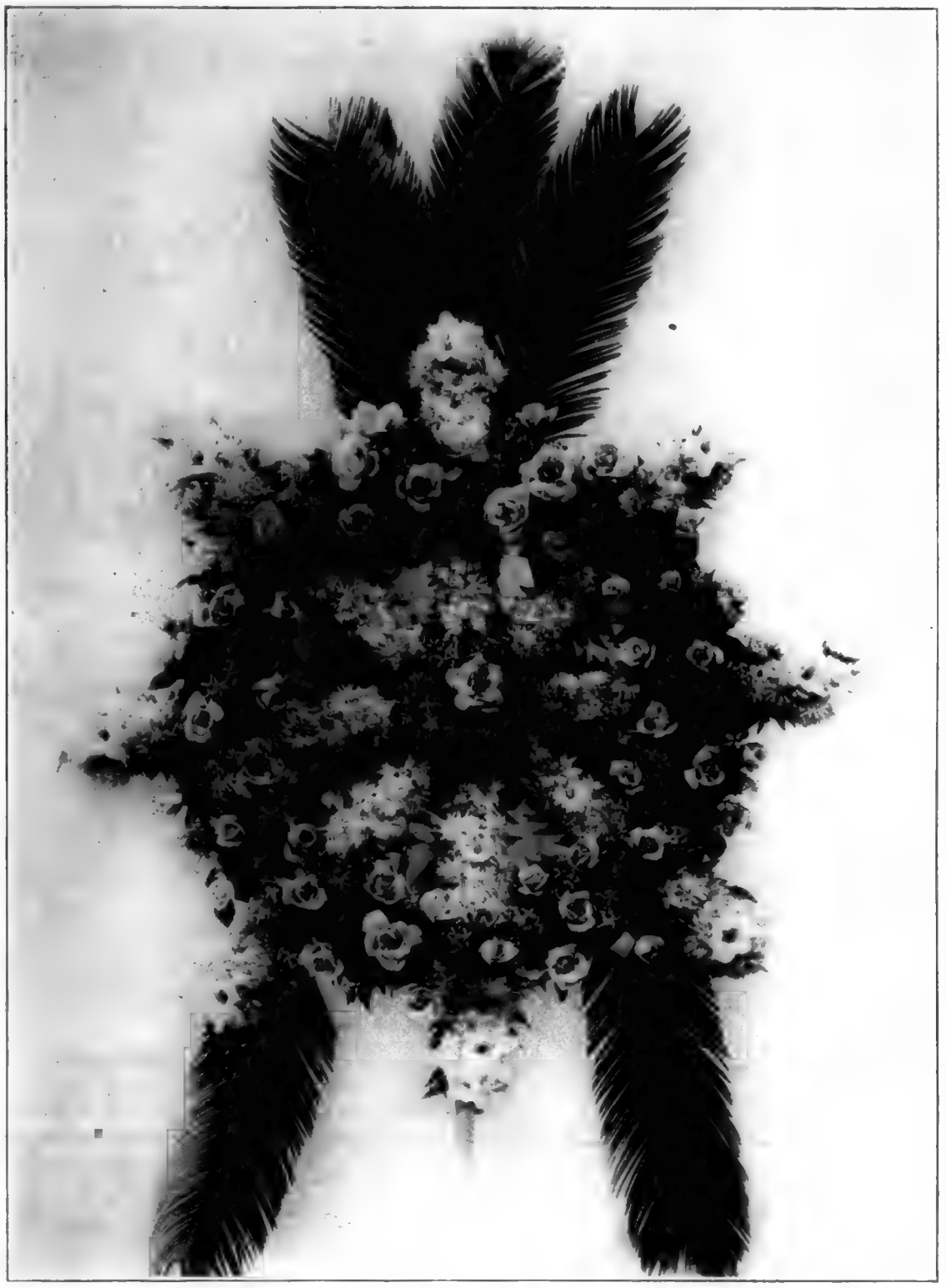
CAUGHT BY THE CAMERA.

The camera caught Harry Quint in a pretty attitude while he was on his late vacation at Old Orchard Beach, Me. Mr. Quint is still a single man, but may not remain so much longer. He is now busy overhauling his new store, at 199 Tremont street, where business continues good. He already has plan for a vacation of a more extended character in 1915, which will take in the San Francisco exposition, the Panama and other sights on the American continent.

FOR A SEA-CAPTAIN'S FUNERAL.

While some efforts to indicate the calling of the deceased in funeral pieces are clumsy and consequently inartistic, others, which have for a basis objects which more readily lend themselves to

floral representation, are as comely and artistic as any florists' design. The symmetry of a steam-boat's wheel makes it well adapted to reproduction in flowers, and it is for this reason that the funeral design shown in the accompanying illustration proved so successful a one. This was furnished for the funeral of a retired steamboat captain by Fischer & McGrath, of New Castle, Pa. The wheel was five feet in diameter and, with the easel, measured seven feet in height. Roses, carnations, asters and gladioli were used in its construction, and Clematis paniculata was used for spraying in.



Ship's Wheel in Flowers, by Fischer & McGrath, New Castle, Pa.

MOLLY AND THE MOTORS.

We are frequently reminded that this is the motor age. Although this is not true in the fullest sense, there is no doubt but what the horse and horse-drawn vehicle are being gradually discarded in favor of the automobile in all industries. This change is particularly noticeable in the florists' trade.

The more or less general transference of the burdens of the horse to the motor truck and delivery automobile has its pathetic side, which many of us fail to realize or pass by lightly in the rush to secure more modern and efficient delivery equipment.

A case in point is that of Molly, an old mare owned by Sam Pearce in Jefferson. This faithful animal has seen her best days, having been a valuable asset to the florist's business in years gone by. She is now relieved from all responsibility by a big Nelson-Le Moon motor truck and spends her declining years in idle ease staked out to pasture in close proximity to the new Pearce range on Higgins avenue in Chicago.

Mr. Pearce has a small boy who sometimes rides or drives Molly down to Jefferson. He was recently asked by a neighbor's son why his father kept the old mare around the place, since there was nothing any more for her to do. "Well," said the lad, "we're keeping Molly for services rendered." The expression had been picked up by the boy from casual remarks of his father which had been overheard.

According to Mr. Pearce, he is a little worried over the fact that Molly doesn't seem to pick up any weight under these ideal conditions. He says she has the run of a good pasture and the exclusive use of a barn with plenty of feed and he can't understand why the old horse is not fat and sleek.

Meanwhile the animal remains the pet of the Pearce family and the thought of disposing of Molly seems never to have entered Sam's head.

ROMAN HYACINTHS.

Are Roman hyacinths profitable to grow for the wholesale market, and when should they be planted to bloom at Christmas? E. O. C.

Roman hyacinths are most useful and, as a general rule, are profitable bulbs to grow for cut flowers for the wholesale market, selling particularly well from December 1 until February 1. Sometimes they sell quite well for two months later. Grow them in flats the same as Paper Whites, sixty bulbs to a flat. While Paper Whites, after planting and watering, need no covering of ashes or loam, the Roman hyacinths are better covered three or four inches until they are sprouted two or three inches. They cannot be forced into flower quite so early in the season as Paper Whites, but once well sprouted they soon come into flower and you can get a crop for Christmas provided the bulbs are already planted. C. W.

WINTERING CANTERBURY BELLS.

Will you kindly give me some information in regard to Campanula Medium, or Canterbury bells, which I have planted quite extensively for sale in the spring of 1915? I have them planted in rows and they are growing rather thickly. Can I let them stand and lift them in the spring, or should I transplant them this fall? Should great care be taken as to the quantity of soil that is lifted with them? They now stand six inches apart. I have been transplanting more or less of late and the plants seem to grow well. I understand that, after blooming next spring, the plants will be of no further use. You will notice that I am located in the vicinity of Boston. H. H. R.

You will find that Canterbury bells where you are located are liable to rot in winter when kept outdoors, especially when covered heavily before the ground freezes up. While they will winter in the open if on a gentle slope and moderately mulched, I would strongly advise lifting them now and planting them in coldframes. It is better to take a ball with the plants, as they then recover quickly from the shift. Give the plants rather more space than they had outdoors, as they will grow considerably yet. Soak well after planting and spray occasionally until wilting ceases. Keep the plants fully exposed to the weather until the ground starts to freeze up; then cover the Canterbury bells with perfectly dry leaves and place sashes over them. Ventilate on all warm days and uncover about the middle of March, when the plants should be as fresh as when covered.

Canterbury bells are biennials and are of no use after flowering. If you prefer to try to keep your plants outdoors over winter, do the necessary thinning and transplanting at once and keep them well cultivated for some weeks yet. C. W.

Sedalia, Mo.—C. O. Pennington, in the employ of the Archias Floral Co., is confined to his home with typhoid fever.

LONG MAY IT WAVE.

So many photographs of automobiles, natural and decorated, reach The Review that, if all were printed, there would be little room for other illustrations. The feature that saves the photograph reproduced herewith is that the occupants of the vehicle are a family of widely known but modest florists, whose pictures probably never before have appeared in print. The driver is Herbert Hildesheim and at his left sits his father, Max Hildesheim, the two being the active spirits of the Imperial Seed & Plant Co., the Shellroad Greenhouses, Grange, Md., a business which was established in 1877.

The car was decorated for participation in the parade at the time of the Star Spangled Banner celebration in Baltimore, and was awarded third prize out of twenty-four. In the back seat is Miss Hilda Hildesheim, with J. Klein and Mrs. D. Jaecks, the group representing Uncle Sam, Columbia and My Maryland.

SEASONABLE SUGGESTIONS

Begonia Gloire de Chatelaine.

With a shortage of azaleas a possibility there is likely to be an improved call for other flowering plants the coming winter. In addition to Lorraine and Cincinnati begonias and such new varieties as Florence Davenport and Melior, there is another variety of French introduction—one of Lemoine's, I believe—which should be far more widely grown both as a pot plant and for bedding purposes; it is B. Gloire de Chatelaine. The color is a rich pink. The plant is bushy in habit. It can be propagated with the greatest ease and is never out of flower. A well known grower of my acquaintance told me that he retailed his plants in 6-inch pots at $2 and $2.50 each for Christmas, which is as much as Lorraine would bring. For bedding purposes it is distinctly superior to all others of the fibrous-rooted section.

Peonies.

While it is much too early yet to plant the majority of hardy perennials, the peonies do far better if divided and replanted early in autumn. Planted thus early, good sized divisions will bloom quite well the following summer. Peonies, like all other perennials, delight in a deeply trenched and well manured piece of ground. I have also found it a good plan to add some quarter-inch bone to the soil. The benefit from this will be more apparent the second than the first year after planting. Be sure not to cover the crowns too deeply. On the other hand, insufficient covering will mean their upheaval by successive freezings and thawings in late winter, unless the plants are well mulched. A covering of four inches over the crowns will be found about right.

Planting Iris.

All the iris family do better if planted early; especially is this true of the German and Japanese sections. I have had even better results in planting these from the middle to the end of August than in September, but the present month will give good results. All these irises need well drained ground in winter. The Japanese section enjoys a semi-aquatic life until after flowering, but continuous wet feet in winter will cause rotting. Divided and planted carefully now, irises will become well established before freezing-up weather arrives.

Primulas for the Holidays.

While primulas will continue to make splendid growth in coldframes for some time, it is time to house a good batch in order to have them nicely in flower for the holidays. Select colored varieties for this purpose, both of the Chinese and obconica types. Give them a bench, or even a shelf, in a house where a minimum temperature of 50 degrees is maintained and they will carry a nice lot of bloom before Christmas. The Sinensis type will not stand such strong sunshine as will obconica and for this reason it should have a position where a little shade can be afforded for a few weeks longer.

Primula Malacoides.

If seeds of Primula malacoides were sown early in July, as advised, they should be in 4-inch pots and ready for a shift into 6-inch pots or pans. Use a light, moderately rich compost. Keep the plants in frames for five or six weeks longer; then give them a light, airy and cool house. Sown thus late, the plants are moderate in size and less subject to the rot which affects early sown and larger plants. This is the most beautiful of all our winter-blooming primulas for table and other decorations and it jumped into great favor last winter. It is of such easy culture that no one should be without it.

Poinsettias.

Any late propagated poinsettias should be made up into pans at once. Use a few small ferns, cyperus or Asparagus plumosus in making up these pans. As nights from this time on will get much cooler, care must be taken not to subject the plants to low temperatures. A fall in temperature, accompanied by careless watering, will soon cause a loss of foliage. The plants will do well for a while longer in a minimum temperature of 50 to 55 degrees, but as soon as the bracts show, increase the heat to 60 degrees and keep it at that figure until the bracts are well developed, when the temperature can be gradually lowered a few degrees.

Cyclamens.

It is always nice to have a good batch of cyclamens for Christmas and, in some cases, quite presentable plants carrying a few blooms may be had as early as Thanksgiving. The demand at the latter holiday, however, is more for cut flowers than for plants. To have as many flowers open as possible, the plants must have a light, sunny house, be near the glass, and have a night temperature of 52 to 55 degrees. Do not keep them any warmer than this, or the foliage will suffer. With the plants well established in the pots, a little feeding with weak liquid manure will be found of much benefit. Plants for later flowering are better kept in coldframes or a cool, airy house some time longer. Do not omit an occasional spraying or fumigation to keep the plants clean.

Begonias.

This is the season of really rapid growth with Lorraine and Cincinnati begonias. Water them carefully, remembering that it is safer to go on the dry side from this time on. If a plant



A Florist Family Ready for the Star Spangled Banner Parade at Baltimore.



Florists of Saginaw and Bay City Gathered for their Annual Outing on Neutral Territory.

once becomes overwatered it is a difficult matter to get it back into health again. Some time will now be needed to give the plants all their necessary supports. These should be light, painted green, and as inconspicuous as possible. Take this staking in hand at once, if nothing has been done so far, as when left too long it means increased labor and more or less injury to the plants. An average minimum of 60 degrees will suit these begonias. Some are already flowering moderately and an abundance will be available for Thanksgiving.

Freesias.

Give the earliest batch of freesias a shelf in a carnation or other house, where it will be 52 to 54 degrees at night. Keep them well watered and give the necessary supports in good season. A large proportion of the freesias, treated thus, should flower by Christmas, at which time they always bring excellent prices. Any bulbs left over should be planted at once, as they only fritter away their strength in paper bags. Deep pans or half pots are splendid for freesias; as many as fifty can be grown in a 10-inch pan.

MICHIGAN FLORISTS' OUTING.

The annual outing of the florists of Saginaw and Bay City was held September 16 on the banks of the beautiful Saginaw river, midway between the two cities. There was an attendance of about sixty and the affair was one of the most enjoyable the east Michigan florists ever have enjoyed. As usual when the two cities get together, the feature of the day was baseball. Two games were played, Saginaw winning both, 12 to 7 in the morning and 13 to 3 in the afternoon. Walter Mott was umpire.

Bloomington, Ill.—The repairs on the exterior of the greenhouses of Hempstead & Callahan are about completed. The interior remodeling was done earlier in the summer.

Houston, Tex.—Florists of Houston expect to make the first annual flower show of the Texas Florists' Association especially strong, as the dates set for it, November 12 to 15, are the latter part of Yo-Tsu-Oh week, when the deep water celebration is expected to bring thousands of visitors to this city.



SINGLE VIOLETS.

Do not house any single violets until they have had one or two freezings. It is not wise to subject them to much frost, but minimums of 28 to 26 degrees are not in any way harmful. They check the rank leaf growth and the plants, when housed, start away to flower freely at once. Trim away all runners before lifting them and thus lessen the labor as much as possible at planting. As a general rule the middle of October is sufficiently early to lift single violets, but at more northerly points and southerly points it can be done earlier and later.

SPOT DISEASE OF VIOLETS.

I have a lot of California violets that formerly were doing well, but of late a yellow spot has appeared on some of the leaves. It seems to dry up and rot right through the leaves, causing the whole plant to wither. I am sending you one of the affected leaves. If you can tell me what the trouble is and suggest a remedy, it will be greatly appreciated. R. L.

The leaves were badly affected by the spot disease. Double violets are more delicate and more susceptible to this disease than singles. The latter, owing to their greater vigor and hardiness, are less subject to disease, but do sometimes fall a prey to it. Once the disease has become rife, there is really no cure. When it first appears, picking off the affected leaves closely helps to check it. Spraying with Bordeaux mixture or other anti-fungoid preparations will help a good deal, however, especially if applied just as soon as the trouble shows, or even before. The violets are less liable to be attacked if fresh stock is propagated and planted out each season than if old plants are carried over. If your stock is badly diseased, get rid of it all and buy some new plants, which can be got reasonably at this season. Plant Princess of Wales; you will find it a vastly superior variety to California, which is now comparatively little grown. C. W.

MEALY BUG ON COLEUS.

Will you please tell me how to get rid of what I take to be mealy bug on my coleus plants? It looks like white fuzz on the plants and is in the form of spots about one-eighth of an inch in diameter, or larger. Is there any danger of its getting onto carnations, etc?
C. S. L.

A good pressure of cold water from a spray nozzle attached to the hose is the best way to clean out the mealy bug. Lay the plants on their sides, in order to reach the pests better. You cannot well use any insecticides sufficiently strong to kill the bug without injuring the plants also. Mealy bug does not trouble carnations much; it prefers a hot, moist house, and such plants as hoyas, ixoras, crotons, dracænas, stephanotis, gardenias and many others are often badly attacked. A force of water, carefully directed, will keep it within bounds. On plants with smooth, tough leaves an insecticide can be used with perfect safety. C. W.

BY WAY OF NOVELTY.

At a recent show in London, Liatris pycnostachya was prominent among the masses of hardy flowers. It is a striking subject and should be a popular plant. The peculiarity of liatris in opening its flowers from the extremity instead of from the base, as is usual with spiked flowers, is a point of interest that, if brought to the notice of clients, is calculated to induce them to purchase it, for most people like to have plants that possess some unusual characteristic or distinctive feature.

La Fayette, Ill.—The new greenhouse, 28x200 feet, at the Inglewood Nursery is now completed and is filled with carnations and chrysanthemums.

CHRYSANTHEMUMS

NO BUDS ON SAINTS' DAY MUMS.

I have a large quantity of chrysanthemums, which are looking well, but the buds have not made any appearance yet. What should I do for them? How large is the average size of buds October 1? The chrysanthemums are All Saints' day bloomers, and I am located in New Orleans. C. R.

It is difficult, with the meager information given, to say definitely why the mums have not yet made any buds. Possibly they were planted late and, in consequence, have not yet reached the point of making bud. I note C. R. says they are All Saints' day bloomers, by which I infer he means varieties that should be in bloom November 1. In order to be sure of making this date with such a variety as Mrs. Robinson, which I understand is grown in New Orleans more than any other one variety, I think the bud should show by the first week in September. It takes, on an average, from eight to ten weeks to develop a flower after bud is taken, and C. R. can figure just about where he is with regard to getting his crop by All Saints' day. When we used to grow Robinson, years ago, we would take our buds from August 18 to 20 and have them in condition to be cut about October 18. Some varieties will take a longer period than this, particularly where an early crown bud is used. In the case of F. S. Vallis, we have had buds twelve weeks or even longer before they attained their full development. Buds should be showing color October 14 to have them in good condition by the end of the month. It is hardly possible that C. R. has his mums planted in soil rich in nitrogen, but if he has, this is causing them to make the phenomenal growth. If this is the case, the only thing to do is to dry the plants off, in order to give them a check which will cause them to be thrown into bud.

C. H. Totty.

LEAF-MINERS ON MUMS.

Enclosed you will find a chrysanthemum leaf. On examining it, you will find some small worms between the upper and lower parts of the leaf. Is the brown spot on the leaf caused by the worms, or is it some kind of disease? The leaves start to turn brown at the edges, but they do not all contain worms. If it is a disease, I should like to know how to check it. If it is caused by an insect, I should like to know what kind of insect it is.

J. E. S.

The worm found between the inner and outer skin of the leaf is a form of tephritis, a near relative of the celery leaf-miner. There is no way I know of to destroy this pest except by squeezing the worm between the thumb and finger. Enclosed as it is, between the two skins of the leaf, there is no insecticide strong enough to reach it without injury to the leaf. I have heard several complaints from different sections of the country regarding the prevalence of this pest, but it never seems to get particularly serious. The discoloration of the leaf is caused by this worm sucking out the chlorophyll, or greenish coloring matter, in the leaf, leaving nothing but the skin. I note that J. E. S. is using Bordeaux on the leaves, and would say that there is nothing better for the average leaf diseases. Chas. H. Totty.

INSECTS IN THE MUM HOUSE.

We, like other florists, are bothered by mealy bugs, but I think that we have more than our share. Our chrysanthemums are their favorite victims. We keep the pests pretty well under subjection by means of coal oil emulsion and lemon oil. We also use nicotine occasionally. We can kill the bugs with these remedies, but not the little white flies that deposit the eggs. Sometimes we think we have them all under our thumb, but the next morning there is a fresh supply of bugs. Of course, our ventilators are all open and the bugs appear to come in from the outside. We find them on the coleus plants in the yard. How can we get rid of them?

C. F. C.

One thing to be observed about a greenhouse is that all weeds or any other plants that may be a harbor for insects should be cut down and cleaned away. This is particularly the case with reference to the thrips family, which are such persistent enemies of roses and carnations. I mention this because C. F. C. states that the white flies appear to come in through the ventilators, and I believe they do. The only way to positively exterminate the white fly is by persistent use of cyanide gas; the directions for using this have appeared repeatedly in the columns of The Review.

The white fly is entirely distinct from the mealy bug, although C. F. C. seems to have the two confused. It has been stated by men who have studied the question that a reasonable fumigation will kill the adult insects, but that the eggs hatch out so frequently that there is a new crop every day to take the place of the ones destroyed.

Chas. H. Totty.

News from Abroad

Marseilles, France.—The immortelles are following the bulbs from Ollioules, moving earlier than usual.

Hamburg, Germany.—August Hohman & Söhne, valley exporters, are sending their business associates throughout the world official translations of the German White-book, "How Russia and Her Ruler Betrayed Germany's Confidence and Thereby Caused the European War."

London, England.—W. Cuthbertson, head of one of the largest seed houses in Scotland and chairman of the Horticultural Trades Association of Great Britain, is quoted as having said September 8: "I think I state the case pretty accurately when I say that generally since the declaration of war the nursery and seed business has been badly hit and business has dropped off twenty-five to fifty per cent. Some sections are coming back towards normal, for example, the flower trade in Covent Garden. I was told so yesterday by Geo. Monro."

London, England.—At the annual meeting of the Horticultural Trades Association of Great Britain and Ireland, held September 8, it was reported that the Dutch growers had canceled every order for bulbs placed in this country, including a large number to Guernsey, but that some of them had refused to allow cancellations by British firms for bulbs and other goods from Holland. It was resolved to publish an official advertisement instructing members to carefully preserve all evidence and correspondence on this subject with a view to future action by the association. W. Cuthbertson was reëlected president.

Somergem, Belgium.—The Haerens Co., azalea specialist, has notified its foreign customers and agents that it expects to fill all advance orders, shipping via Holland.

Liverpool, England.—The British government is insuring all trans-Atlantic shipments of English seeds and nursery stock, the rate in the latter part of September being only two and one-half per cent, with the probability of an early reduction.

Darmstadt, Germany.—It is expected here that the Rhine soon will be open for traffic, as happened during the Franco-Prussian war of 1870-71, with the result that the grass seed crops of Baden and the Rhein province will find their way to Rotterdam.

Ghent, Belgium.—The Ghent steamers are again sailing to London, and plants can be exported to Great Britain; also to the United States, via Ghent to Rotterdam and Rotterdam to New York. The azaleas are of excellent quality this year. They have made splendid growth and are exceptionally well budded.

London, England.—Trading with the enemy has been forbidden by the government. A trade paper reports that "attempts are being made to introduce German products to England via Holland, and it is said that a Dutch firm is trying to sell statice, ruscus, beech foliage, wax, and cape flowers, prepared or made in Germany, to the British seed trade. We feel that only exposure is needed to defeat this and that our readers, when they once know the origin of the articles named, will promptly decide to manage without them."

DUTCH BULBS

HOW TO HANDLE THEM.

Late Tulips.

Do not overlook a few of the late tulips. These do not force so easily as the early section, but have much longer stems and bring better prices in the market. They cannot, however, be bought so cheaply as the early ones, except in a few cases. Here are a few cheap and useful May-flowering or cottage varieties for culture in flats: Bouton d'Or, golden yellow; Gesneriana spathulata, rich scarlet; Picotee, white, margined pink; Golden Crown, yellow edged red. The grandest of the late tulips, however, are the Darwins. Some of these force well, notably Pride of Haarlem, carmine pink, which I have seen with 24-inch stems in January. One or two other fine sorts are: Gretchen, pink; Wedding Veil, white shaded lilac; Clara Butt, rich apple blossom, a lovely color; Mme. Krelage, bright pink; Lord Duncan, carmine red.

Narcissi.

Narcissi for cutting far exceed in value all other Dutch bulbs and from the time the first yellow trumpets are in, which usually is Christmas, until the last poeticus and double gardenia-scented have passed, some five months have elapsed. The best single narcissi are Golden Spur, Emperor, Victoria, Princeps maximus, Silver Spur and Trumpet major, among the large trumpets. In the short trumpets, Sir Watkin, poeticus ornatus, Campernel rugulosus and Barri conspicuus are cheap and good. Of the doubles, Von Sion, while a big, coarse flower, still has a large sale. Sulphur Phœnix is a beautiful flower with a delicious odor, good for later blooming. The old alba plena odorata, often seen at Memorial day, is one that cannot be forced.

In addition to the well known Paper Whites, belonging to the polyanthus narcissus section, Grand Monarque, Grand Primo and Bazelman major are fine for pot culture or cutting. The poetaz narcissi are getting cheaper each year and, either in pots, pans or outdoors, are satisfactory. A good quartette are: Irene, sulphur yellow; Alsace, white; Aspasia, white, yellow cup; Elvira, white, yellow eye. This race of narcissi, the results from crossing N. poeticus on polyanthus narcissus, is perfectly hardy and increases splendidly outdoors.

Iris Hispanica.

[illegible] bulbs of Iris Hispanica need flats fiv[illegible] six inches deep. As they start to [illegible]w quickly, they must not be covered [illegible]ke tulips or narcissi, but can have light [illegible]all the time. In addition to being grown in flats, they are useful for planting [illegible] benches in any cool house and make a valuable spring and early summer crop. Good sorts are: Louise, beautiful light blue; Cajanus, golden yellow; Count of Nassau, dark blue; British Queen, pure white; Blanche Fleur, pure white, earlier than British Queen.

Gladioli.

The value of the nanus section of gladioli is being more appreciated each year. They succeed finely in flats containing four inches of soil, and, like the iris, they need no covering of coal ashes or loam. Colvillei alba The Bride, with pure white flowers, should prove of special value if a valley shortage develops. Blushing Bride, white with crimson blotches, has more vigor than The Bride and is a most satisfactory sort; Peach Blossom, of a beautiful pink color, is the most popular of all these early gladioli and forces extremely well; Mathilde, white flushed lilac, is a most beautiful variety. For Memorial day trade Ackermanni, orange red, will be found a satisfactory sort to grow.

Judge the Tree by Its Fruit



Kindly omit my advertisement of Smilax, as one (1) insertion in the Classified department did the work.

H. O. HANNAH & SON,
Sept. 17, 1914. Sherman, Tex.

Miscellaneous Bulbs.

There are a number of miscellaneous bulbs which are eagerly bought by up-to-date florists. Some of the best are: Ixias, of which craterioides major and Wonder are the best. These and sparaxis do well in 6-inch pots of somewhat sandy soil in a cool greenhouse. Tritonia crocata and babianas can be similarly grown, doing well either in pots or pans. Ranunculi do well dotted in the benches of a cool house. They are useful to fill up gaps when violets have died out, but they must have a low temperature. The anemones, such as fulgens, coronaria The Bride and St. Brigid, can be grown like ranunculi. There always are critical customers who would much prefer a small bunch of any of these last mentioned bulbs to a larger one of the more robust and more easily grown bulbs, such as tulips, narcissi and hyacinths. Many growers may have no use for them, but some few specialists find they pay well, and growers who want a little change might do worse than try a small batch of one or two of them.

PAPER WHITE NARCISSI.

How often should I plant bulbs of Paper White narcissi to have some in bloom at all times, in a temperature of 50 degrees at night and 75 degrees in the day? If the flats are brought into the house the second week in November, will they be in bloom for Christmas? The location is Alabama. How many bulbs should be set in a 5-inch or 6-inch pot? E. O. C.

Paper White narcissi in the temperature you name may be had in flower, if necessary, early in November. They can be retarded until the early part of April, but usually with the abundance of other bulbous flowers they are not in much demand after the middle of March. There is no advantage in delaying the planting of the bulbs after this date; they only waste their strength when out of the soil, and if you have the floor of a cold cellar to stand them on they can be held back quite late.

If housed November 15 they would flower for Christmas. Later on they come along more quickly. Bulbs are more profitably grown in flats containing four to five inches of soil than in pots. A flat 5x12x24 will contain sixty to seventy-five bulbs. C. W.

SULPHUR PHŒNIX NARCISSI.

I want to plant some Sulphur Phœnix narcissi this fall, and, as I have never had any experience with them, I should like to know the best way to handle them. I want part of them to bloom about May 1 and the balance about May 18. How deeply should they be covered, and how long will it take to force them into bloom? J. E. S.

If you want Sulphur Phœnix narcissi from May 1 to 18, it will not be a question of forcing, but of retarding them until so late a date. This narcissus will flower in the open in your Pennsylvania climate from May 5 to 10. Therefore, to keep it back when grown in flats, a really cold cellar is necessary to retard it. Place the bulbs in flats four to five inches deep; one 12x24 will hold sixty to seventy-five bulbs. Merely cover the bulbs with soil. Keep them

outdoors until the end of November, giving the flats a coating of coal ashes or sand. You can, if desired, place them in a dug-out, cover well with soil and later protect with straw or leaves and keep out all winter. I think you would do well to plant at least half your bulbs outdoors, covering them four inches deep. Then you are fairly certain to have the flowers when wanted in May.

There is another double narcissus, N. alba plena odorata, commonly called the gardenia-scented narcissus, which would bloom with you from May 15 to Memorial day outdoors. This is a valuable commercial sort. The bulbs need a deep soil, one which does not dry out too much, or many of the buds will not open. For a florist who can grow it, this is the most valuable of all narcissi for Memorial day trade. C. W.

MOTT-LY MUSINGS.

The outdoor trade exhibit of 1913 continues to interest the Minneapolis public and, as the signs are retained, the exhibitors must benefit by it. The garden is, at the time of writing these notes, still attractive, there having been no frost to cut down the cannas, which make a fine showing. The aquatic pond is well filled. The nymphæas are attractive, but are crowded by the water hyacinth. Dreer's Cardinal climber has covered the arches and is full of bud and bloom. Their varieties of cannas, Undine, Wm. Bates, Louisiana, Allemania, Comte de Bouchard, Burbank and Karl Kelsey, are immense. The last named variety is over eight feet tall. Eulalias and pennisetums have grown like weeds. The bed of Canna Beacon, by the Conard & Jones Co., is a brilliant torch of color. A. T. Boddington has cannas Gustav Gumpper, Pres. Meyer and King Humbert; Farquhar & Co., gladioli; Vaughan, cannas and assorted stock. Holm & Olson keep up their display, which they realize is one of the best ads they can have. The park commissioners have grand beds of Celosia Pride of Castle Gould, giving a variety and richness of color. The grass is kept close and the beds clean.

J. E. Matthewson, of Sheboygan, Wis., is making preparations for a good fall trade. Dutch bulbs are fine; azaleas are promised, but not yet in sight. The store, with one of McCray's special refrigerators, is made quite attractive under the supervision of J. E. Matthewson, Jr.

The Farmer Seed & Nursery Co., of Faribault, Minn., is working on the new catalogue. Stocks are coming in nicely and prospects are for a good season. The Review in magazine form is to be given a place in the office library.

A. H. McDonald, formerly of Cincinnati and Kansas City, will open a most up-to-date flower shop for the department store of Gimbel Bros., Milwaukee, Monday, October 5. Backed by the store's standing and facilities, Mr. McDonald expects to do a large volume of business.

L. L. May & Co., of St. Paul, are receiving reports from their travelers that merchants are conservative in placing advance seed orders. Their farmer customers are holding their stocks for higher prices and holding up the merchant instead of paying promptly, as has been the custom in recent years. Holm & Olson are working on a catalogue to be even more elaborate than the one of this year. Business warrants it. The three White cars are giving entire satisfaction.

L. L. Olds Seed Co., of Madison, Wis., has things running smoothly in the fine new building of steel and concrete, with every facility for handling the large business with convenience and dispatch.

The Haentze Co., of Fond du Lac, Wis., considers Pres. W. R. Smith the best outdoor summer rose, with Maryland for a companion. They have cut continuously. Even now there is a strong crop. W. M.

BOSTON.

The Market.

It is safe to say that last week was one of the most trying the wholesale markets have had in a long time. This was caused in a large measure by the intense heat. The maximum temperatures of 90, 92, 94 and 87 degrees were officially recorded in Boston on the four consecutive days including September 21 to 24; the worst experienced since the same days of the month in 1895. Quotations were such, for several days, that the markets might almost as well have been closed. For an example, 10,000 roses in good variety, with stems up to twenty inches, sold for $7.50; 500 carnations went for 50 cents, and so on.

Happily, we now have bracing, cool weather. Prices have stiffened and growers have again taken courage. Roses had a hard week and many thousands were wasted. At present, Taft and Killarney Queen are in rather short supply. There is a particularly good call for Cecile Brunner, Ophelia, Russell, Hadley and Sunburst. The newer or scarcer the rose, the more it seems to be wanted. Carnations are coming in more heavily, but prices continue low. Violets are arriving, but as yet only one or two growers are sending them in. Golden Glow chrysanthemums are abundant. Prices on these vary from 50 cents to $2 per dozen, the average being about $1. Asters, thanks to the continued dry weather, continue abundant and good, with prices low. Gladioli are dwindling and prices on these are a little better. Valley sells as well as anything on the market.

Dahlias are seen on some stands, but do not meet with much favor, nor does cosmos. Some indoor sweet peas are already arriving and, with a probable valley famine, white sweet peas should be in demand. The call for green stock shows an improvement.

Pot plant trade is starting up. Crotons, dracænas, araucarias and nephrolepis are good sellers.

Various Notes.

McAlpine & McDonald are cutting a fine lot of Cecile Brunner roses. This rose is popular here for use in corsages and boutonnieres. They have a fine lot of Ophelia coming in and are cutting Double White Killarney and Sunburst of extra quality, in addition to their Black Beauty.

John McFarland has a good lot of valley and it is selling particularly well. His poinsettias, gardenias and chrysanthemums are all coming along splendidly.

The Boston Cut Flower Co. had several good decorations for fall openings of the big drygoods stores. At Gilchrist's 5,000 of Tracy's gladioli, also long-stemmed Beauties and Ophelias, were used in quantity. Business is reported as improving nicely.

At the next meeting of the Gardeners' and Florists' Club, October 20, L. W. C. Tuthill, of New York, will lecture on "Advertising, the Spark Plug of Business." Chrysanthemums will be shown by several local growers.

Wm. H. Elliott is cutting a fine lot of Miller, Hadley, Sunburst, Ward, Kaiserin and Killarney Queen roses at Madbury. A. R. Hatsen, the head salesman, says he does not remember a season when roses were of better quality, or the demand for them poorer. His experience seems to be general.

Thomas Roland has been cutting Cypripedium insigne for several weeks. He was the first to ship them into the local market this season. He is having a good call for crotons, araucarias, colored dracænas and other decorative plants.

Until September 27 we had barely one-hundredth of an inch of rain in September. Last week's intense heat intensified the drought, which was by far the worst of the year. Soaking rains are needed at once, or there will be serious losses among trees and shrubs.

Robert Montgomery's rose houses never looked better than at present. He is a careful grower and turns out a splendid lot of flowers. His varieties are Richmond, Killarney Queen, Killarney, White Killarney, Russell, Hadley, Ward and Sunburst.

Carter's Tested Seeds, Inc., reports Dutch bulbs as selling well. Rumors have been circulated to the effect that W. J. Collins has severed his connection with this concern. Mr. Collins says this is entirely devoid of foundation.

J. A. Nelson, of Framingham, is one of our neatest and most skilled carnation growers. His greenhouses are a perfect picture. He is growing Enchantress, White Enchantress, Pink Delight, Benora, White Wonder, White Perfection and Beacon. He had a surplus of 7,000 field plants, which he easily disposed of. All Mr. Nelson's flowers are handled by W. A. Hastings.

The Boston Flower Exchange will hold its annual meeting October 24. The allies, it is rumored, are already mobilizing for the occasion.

R. P. Petersen, of Framingham, has his greenhouses in fine shape for the coming season. He grows carnations principally, but quite a little miscellaneous stock as well.

Andrew Christensen, of Stoneham, has returned from a trip to Quebec, Montreal, the St. Lawrence and Saguenay rivers, White mountains, etc., and speaks most entertainingly of his trip. Among his newer carnations, Matchless and Champion look remarkably well.

Fred Bell, of Stoughton, is bringing in a fine lot of greenhouse-grown Spencer sweet peas, the first of the local growers to do so.

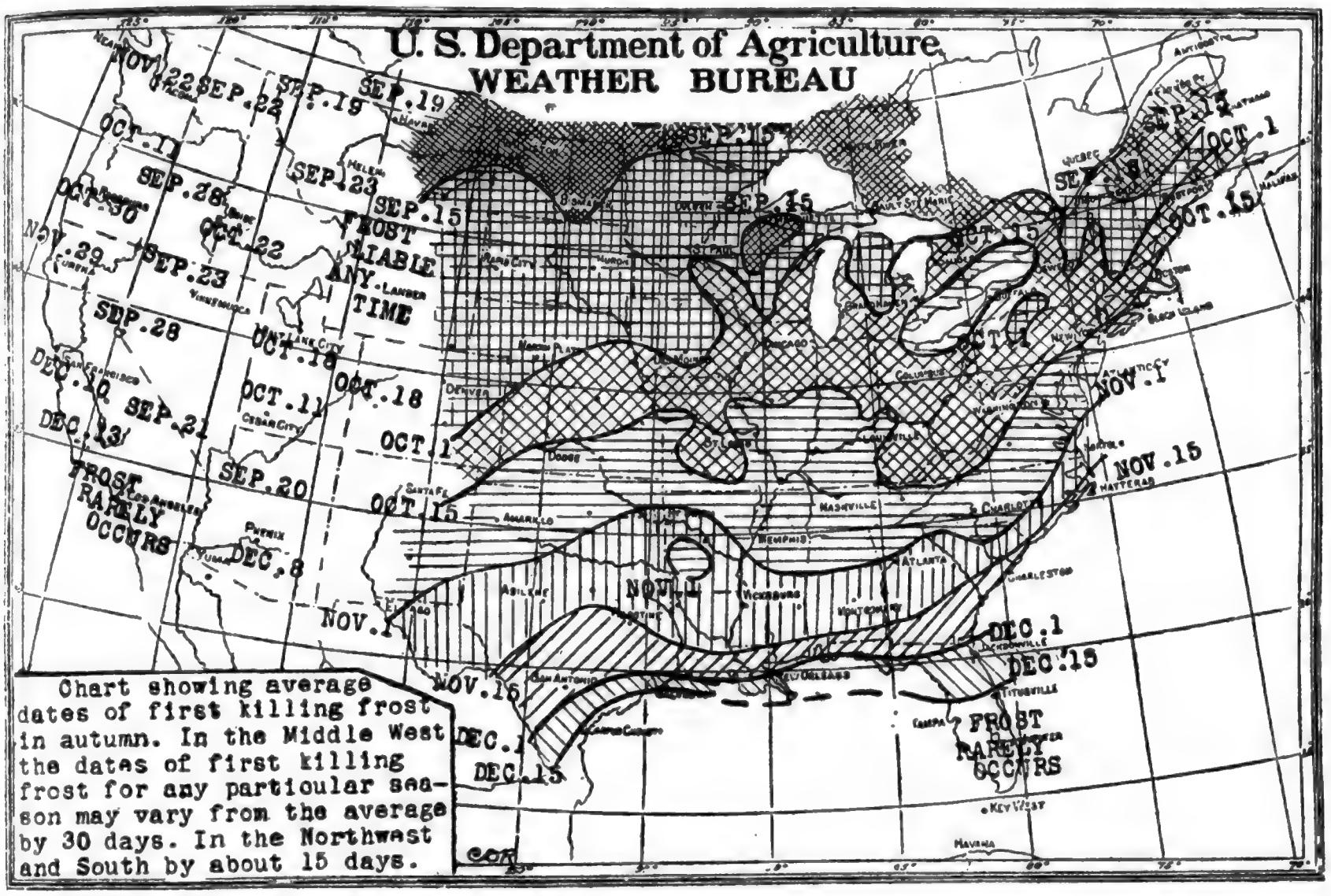
Paine Bros., of Randolph, are cutting a fine lot of Golden Glow chrysanthemums. They have received about all their Dutch bulbs, but still are waiting for some of their French bulbs.

The annual fruit and vegetable show at Horticultural hall takes place October 3 and 4 and promises to be an excellent one.

Local nurserymen all report fall trade as excessively dull. The severe drought has shut off the sales of evergreens, and orders for deciduous trees, shrubs and perennials are far below the average.

The Fottler, Fiske, Rawson Co. continues to have attractive dahlia displays in its windows. The dahlias are

The Average Date of The First Killing Frost of Autumn is Not Far Away--Study The Map and Save Your Stock.



sent from the Marblehead farm and many orders are being booked for them.

W. J. Marshall, of Campello, has his houses mostly planted with carnations this season. They all look well.

At Penn's this week miniature Japanese gardens are being featured in one of the windows. Weddings, decorations and funerals continue to keep the staff busy.

The shipping trade of Welch Bros. Co. is improving and it is expected that cut flower conditions will soon revive.

One of our big drygoods firms had a special sale of roses last week and in one day disposed of 36,000 at the low rate of 5 cents per dozen. This brings up the question of why some of our enterprising retailers do not have some special bargain sales to help relieve the congestion in times of glut.

J. Neuman & Sons, on Tremont street, always have an attractive window. The staff here is being kept busy on wedding and funeral orders.

An attractive feature in one of Galvin's Tremont street windows is a well fruited Black Hamburg grape in a pot. Funeral and wedding orders were numerous last week. September 23, I noted a superb casket cover of valley and Killarney roses for the funeral of the late Mrs. E. J. Milton, of Brookline. September 26, they had the decorations for the wedding of Miss Marjorie Lee and F. W. Sargent, which called for a lot of choice material. The six bridesmaids carried charming bouquets of Cecile Brunner roses, which are coming into much favor.

The Waban Rose Conservatories are sending in a splendid lot of their new rose, Mrs. Moorfield Story, which is in keen demand at the high-class stores. They also have a superb cut of Hadley, Killarney Brilliant and other varieties.

The store of C. R. Dane, of Roxbury, was burglarized September 20. The burglars failed to get the cash hoped for, but threw about and damaged quantities of ribbons and other stock.

Edward Winkler, of Wakefield, is getting a nice crop of his new light pink carnation, Morning Glow. This is not a large variety, but is wonderfully productive and the color makes it sell on sight. Mr. Winkler will disseminate it next year.

While local bulb dealers have received practically their full supply of Dutch bulbs, a large part of Paper Whites and Romans from France have not yet come to hand. While bulb trade is good, a killing frost would stimulate it.

The convention garden is now better than it has been the whole season. Last week's heat wave wonderfully improved the cannas, geraniums, late gladioli and aquatics. Visitors continue to come in large crowds.

William Sim is in the market with a fine lot of single violets. He started picking September 18. His plants are exceptionally fine this season, in spite of the prolonged drought. W. N. C.

SWAINSONAS IN 3-INCH POTS.

Will swainsonas from 3-inch pots grow and bloom this winter, planted in raised beds, one foot high, in a night temperature of 45 degrees?

L. F. C.

Swainsonas in 3-inch pots will not give you many flowers the coming winter. They will do better if carried along in pots, where the root action is limited. In a bench or bed they will make growth at the expense of flowers, although they will bloom freely in spring and summer. Better grow your plants in pots and allow them to root through into the bench, rather than plant them out. C. W.

CULTURE FOR HYDRANGEAS.

Our hydrangeas are in 5-inch pots and have four to six leads. These have been summered over in the houses. They are full of roots and look as though they needed more room. How should I treat them in order to have a few for Easter and some for Memorial day? Would it do to shift into 7-inch pots for later blooming, leaving those intended for Memorial day in the 5-inch pots until time to force them? How should they be hardened off? Would withholding the water do until the leaves fall and ripen the wood? When should this be done for both batches?

H. E. & C. W. K.

Gradually decrease the water supply in order to properly ripen the wood. Do not, however, let them get too dry. The plants should not be repotted now and it would be well to allow them to start in their present pots. Shift the earliest batch into 6-inch pots and the later ones into 7-inch pots, as 5-inch is too small a size to keep properly watered. For Easter, start the plants the first week in January, and for Memorial day, the first week in March. Start at 45 to 50 degrees and run warmer as growth advances; 60 degrees at night can be given once the flower heads show, but run cooler as heads show color. It is not necessary to dry hydrangeas so severely as to cause all leaves to fall.

Vegetable Forcing

VEGETABLE MEN TO MEET.

The seventh annual convention of the Vegetable Growers' Association of America will be held in Philadelphia October 6 to 9. So impressed is the Pennsylvania railroad with the value of the movement in increasing general agricultural prosperity that it has turned practically its whole passenger soliciting staff to making a canvass of personal calls on vegetable growers along the Pennsylvania lines with a view to inducing them to attend the convention.

USE OF FORMALDEHYDE.

The Review has received the following inquiry: "Will some grower who has used formaldehyde as a sterilizer from one year to another tell me his experience with it as a sterilizer? I am not prepared to sterilize with steam and my ground is somewhat diseased."

None of The Review staff have used formaldehyde. If some lettuce grower who has experience with it will describe his method of using it and state how successful he has found it to be, it no doubt will be of general interest.

POISON SPRAYS ON CUCUMBERS.

The greenhouse culture of cucumbers is alluring, as under good conditions a quick, sure and profitable crop may be expected. In the September 10 issue of The Review, H. A. S. detailed trouble that would interfere with the profits. The effectiveness of A. Hallett's spray of cyanide of potassium, to which H. A. S. has reference, can be taken for granted, but as this contains 116⅔ grains to the gallon, its caustic action is to be feared on so delicate a foliage as that of the cucumber, particularly if the spray is applied when the vines are partly wilted; it would be prudent to try a single vine first.

The query of H. A. S. as to the danger of poisoning the cucumber fruit through the use of this spray at flowering time is pertinent. The use of two gallons of this spray on an area of 2,500 square feet would, under glass, be equivalent to its application to about sixty-six plants or hills of cucumbers, on an inclined trellis system. If the spraying be done without waste, and conceding that all the liquid be absorbed, each plant or hill would receive three and one-half grains of cyanide, certainly not enough to endanger the embryo fruit. However, if successive sprayings are made, or if sprayings are made at a later stage of the cucumbers' development, danger might result from rapidity of absorption and, through this, from the accumulation of a poisonous quantity of cyanide in one or more fruits.

One-eighth grain is the dose of cyanide for an adult, and six grains have proved fatal to an adult. It is stated that cyanide varies in quality, or strength, and trials have shown that after fourteen days' exposure to air it still retains energetic poisonous properties. So, although it might be presumed that the salt would decompose rapidly after absorption, this fact should be kept in mind.

As bees are welcome visitors, their entrance should be guarded against during a spraying period, as their presence at such a time would lead to sure death. We have had thousands of bees in cucumber houses January 19; they had made the flight across the river from a point one-half mile distant.

While on the poison topic I would like to say that the use of prussic, or hydrocyanic, acid gas (cyanogen) as a fumigant is so common and is used under such varied conditions that there is some danger of overlooking its deadly nature. So many circumstances about the average greenhouse lend themselves to the possibility of deplorable accidents—the little folks are frequently about and are in and out without one's knowledge—that locked doors should be the rule when fumigation is under way.

Artificial respiration, the application of cold water to chest, head and spine, and cautious inhalation of ammonia or chlorine, with the internal use of an extremely weak solution of ammonia water and a weak solution of chlorinated lime, are generally recommended as first aids to those who have succumbed to the influence of poisons such as these.

Theo. F. Beckert.

ANTIRRHINUM FOR CHRISTMAS.

I shall bench some pink snapdragon plants from 2½-inch pots October 1 and would like to have a good crop for Christmas, if possible. Shall I let them commence blooming at once, or when? In cutting the spikes, how low should they be cut? E. O. C.

Snapdragons planted October 1 from 2½-inch pots will not give you a Christmas crop. In order to have a crop for the holidays, strong plants should have been benched by the middle of August. Your plants will not give you much flower before the end of February, but will furnish a cut for some months, once they commence. Let the main shoot of your little plant run up to flower; then pinch back and allow a crop of young shoots, which will be starting from near the base, to come up. If you pinch back the shoots while in a tender state the plants will break weakly. Give snapdragons 45 to 48 degrees at night for the best results.

C. W.

INDIANA FLORISTS TO MEET.

The autumn meeting of the State Florists' Association of Indiana will be held at Kokomo, Tuesday, October 6. The members will assemble at the St. Francis hotel at 10 a. m.

The Indianapolis florists will attend in a body, having arranged for a special car to leave the traction terminal station at 7 a. m.

Newsy Items from All Over

Cambridge, O.—Fred W. Arnold has his range of 30,000 feet of glass well under way and he hopes to complete it by October 10.

New London, Conn.—A burglar broke into the store of S. J. Reuter & Son, Sunday night, September 20, but only got about $16 for his efforts.

Elyria, O.—Non-competitive exhibits were made by the L. C. Hecock Floral Co., James McLaughlin and Smallwood & Son at the seventh annual flower show held by the Home Garden Association.

Greensburg, Pa.—Joseph Thomas has about completed the installation of new fixtures at his store. Glass, mirror-lined cases, marble-topped tables, mirrors in the windows and a new floor are some of the improvements.

Natick, Mass.—The firm of Chamberlain & Gage has been dissolved. The business of gladiolus growing will be continued by L. Merton Gage, who is widely known as secretary of the American Gladiolus Society for many years.

Spokane, Wash.—In the flower department at the state fair Hoyt Bros. received first prize for the best Spokane flag in asters. The department was said to be the best and largest in several years, twice the usual space being devoted to it.

Kokomo, Ind.—Miss Elsie Coles has purchased the retail cut flower and plant business from her father, W. W. Coles, and opened a downtown store October 1. The new store will be known as Coles' Flower Shop. A new auto delivery is part of the equipment.

Stamford, Conn.—George L. Waterbury has applied for a permit to erect a greenhouse at 150 Broad street, to cost $225. The owner will do the construction work.

Waltham, Mass.—Work is well advanced on the new greenhouse which is being erected at Mt. Feake cemetery. Its completion is due October 1, according to contract.

Kansas City, Mo.—The Kansas City Post awarded prizes to the best decorated windows for fashion show week. Samuel Murray won second prize, and the W. L. Rock Flower Co. received honorable mention.

Houghton, Mich.—At the range of the Pearce Floral Co. a greenhouse 40x175 feet has been erected. It is on a concrete foundation and Louisiana cypress was used in its construction. A large boiler has been added, as well as a cement smokestack fifty feet high and seven feet in diameter, and a new ventilating apparatus. The new house accomodates 30,000 plants, 15,000 roses and 4,000 carnations.

Salem, O.—Joseph E. Bonsall has sold the greenhouse part of his business to N. C. Glass & Sons, who will cater to both the retail and wholesale trade in cut flowers and plants. The sons, Arden and William, who have both had several years' experience, will have immediate charge of the business. The plant consists of 20,000 square feet of glass, with sufficient land for growing stock. Mr. Bonsall will continue to grow hardy stock, specializing in several kinds of perennials and annuals for the wholesale cut flower trade.

ILLINOIS STATE FAIR SHOW.

Awards on Renewal Exhibits.

One of the peculiarities of the premium list of the Illinois State Fair, at Springfield, is that it provides classes for exactly the same exhibits on different days. The reason is that the fair is of greater duration than the ordinary flower show and the idea is to keep the flower section fresh. The duplicate classes in the second half of the list are designated as renewals, but there is no obligation on the part of any exhibitor to enter in both, and it sometimes results in two exhibitors being able to claim first prize for the same thing.

The awards for the roses staged September 23 were:

Twenty-five American Beauties—Poehlmann Bros. Co., Chicago, first; A. T. Hey Floral Co., Maywood, Ill., second; Geo. J. Dinkle, Springfield, Ill., third.

Twenty-five Richmond—Poehlmann Bros. Co., first; Geo. J. Dinkle, second.

Twenty-five Pearl—Janssen Seed & Floral Co., Springfield, Ill., first.

Twenty-five Killarney—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; A. T. Hey, third.

Twenty-five White Killarney—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; A. C. Brown, Springfield, Ill., third.

Twenty-five My Maryland—Geo. J. Dinkle, first.

Twenty-five any other variety—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; A. C. Brown, third.

Twenty American Beauties—Poehlmann Bros. Co., first; A. T. Hey, second; Geo. J. Dinkle, third.

Twenty Richmond—Poehlmann Bros. Co., first; Geo. J. Dinkle, second.

Twenty Killarney—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; A. T. Hey, third.

Twenty White Killarney—Poehlmann Bros. Co., first; A. T. Hey, second; Geo. J. Dinkle, third.

Twenty My Maryland—A. C. Brown, first; Geo. J. Dinkle, second; Janssen Seed & Floral Co., third.

Twenty any other variety—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; Janssen Seed & Floral Co., third.

The awards on roses staged September 24 were:

Fifty American Beauties—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Fifty Richmond—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Fifty Killarney—Poehlmann Bros. Co., first; A. C. Brown, second.

Fifty Kaiserin—A. C. Brown, first; Janssen Seed & Floral Co., second.

Fifty White Killarney—Poehlmann Bros. Co., first; A. C. Brown, second.

Fifty any other variety—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. C. Brown, third.

The awards on roses staged September 22, in full, were:

Fifty American Beauties—Poehlmann Bros. Co., first; A. T. Hey, second; Geo. J. Dinkle, third.

Twenty-five American Beauties—A. T. Hey, first; Poehlmann Bros. Co., second; Geo. J. Dinkle, third.

Fifty Richmond—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; Janssen Seed & Floral Co., third.

Fifty Mrs. Jardine—Janssen Seed & Floral Co., first.

Fifty Bride—A. T. Hey, first.

Fifty Killarney—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; A. C. Brown, third.

Fifty White Killarney—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; A. C. Brown, third.

Fifty any rose of last season's introduction—Poehlmann Bros. Co., first; Geo. J. Dinkle, second; Janssen Seed & Floral Co., third.

Fifty White Kaiserin—A. C. Brown, first; Geo. J. Dinkle, second; Janssen Seed & Floral Co., third.

Fifty My Maryland—Geo. J. Dinkle, first; Janssen Seed & Floral Co., second.

Six varieties, twenty-five blooms each, Beauties excepted—Poehlmann Bros. Co., first; A. C. Brown, second; Geo. J. Dinkle, third.

Retailers' Work.

The second showing of retailers' work, September 24, was not so warmly contested as was the case with the earlier classes. The awards were:

Standing cross—A. T. Hey, first; Gullett & Sons, Lincoln, Ill., second; Hembreiker & Cole, Springfield, Ill., third; Geo. A. Kuhl, Pekin, Ill., fourth.

Wreath of flowers on easel—Gullett & Sons, first; Hembreiker & Cole, second; Geo. A. Kuhl, third; A. C. Brown, fourth.

Floral arrangement, set piece—Gullett & Sons, first; A. T. Hey, second; Hembreiker & Cole, third; Geo. A. Kuhl, fourth.

Dinner table arrangement, rejudged daily—Geo. A. Kuhl, first; A. T. Hey, second; Miss Todd, Charleston, Ill., third.

The awards in the retailers' classes staged September 22 were:

Standing cross—Gullett & Sons, first; A. T. Hey, second; Cottage Greenhouses, Litchfield, Ill., third; Hembreiker & Cole, fourth.

Wreath of roses on easel—A. C. Brown, first; Gullett & Sons, second; Hembreiker & Cole, third; Cottage Greenhouses, fourth.

Floral arrangements, set piece—Gullett & Sons, first; Hembreiker & Cole, second; Cottage Greenhouses, third; A. T. Hey, fourth.

Basket of chrysanthemums—Gullett & Sons, first; A. T. Hey, second; Geo. A. Kuhl, third; Hembreiker & Cole, fourth.

Basket of cut flowers—Hembreiker & Cole, first; Gullett & Sons, second; Pyfer & Olsem, Wilmette, Ill., third; Geo. M. Brinkerhoff, Springfield, Ill., fourth.

Bouquet of roses—Gullett & Sons, first; A. C. Brown, second; Geo. M. Brinkerhoff, third; A. T. Hey, fourth.

Bouquet of various flowers—Geo. M. Brinkerhoff, first; Hembreiker & Cole, second; Cottage Greenhouse, third; Gullett & Sons, fourth.

Spray of roses—Gullett & Sons, first; Cottage Greenhouses, second; Hembreiker & Cole, third; A. T. Hey, fourth.

Spray of carnations—Hembreiker & Cole, first; A. T. Hey, second; Gullett & Sons, third; Geo. A. Kuhl, fourth.

Bride's bouquet—Gullett & Sons, first; A. T. Hey, second; Geo. A. Kuhl, third; Janssen Seed & Floral Co., fourth.

Corsage bouquet—Hembreiker & Cole, first; A. T. Hey, second; Gullett & Sons, third; A. C. Brown, fourth.

Other Awards.

The full list of awards on carnations and other cut flowers was as follows:

Dahlias, 100 blooms, single—Janssen Seed & Floral Co., first.

Dahlias, twenty-five blooms, double—Janssen Seed & Floral Co., first and second; H. Walter, third.

Collection of hardy perennials, twelve vases—A. T. Hey, first.

Asters—A. T. Hey, first; Janssen Seed & Floral Co., second and third.

Six orchids—A. T. Hey, first; Janssen Seed & Floral Co., second.

Fifty chrysanthemums, two varieties of twenty-five blooms each—Gullett & Sons, first; Janssen Seed & Floral Co., second.

Lily of the valley—Poehlmann Bros. Co., first.

Display of cut orchids—Poehlmann Bros. Co., first; A. T. Hey, second.

Fifty white carnations—J. D. Thompson Carnation Co., Joliet, Ill., first; Poehlmann Bros. Co., second; Gullett & Sons, third.

Fifty flesh-pink carnations—J. D. Thompson Carnation Co., first; Gullett & Sons, second; Poehlmann Bros. Co., third.

Fifty light pink carnations—J. D. Thompson Carnation Co., first; Gullett & Sons, second.

Fifty dark pink carnations—Poehlmann Bros. Co., first; J. D. Thompson Carnation Co., second; Gullett & Sons, third.

Fifty Enchantress carnations—J. D. Thompson Carnation Co., first; Poehlmann Bros. Co., second; Gullett & Sons, third.

Fifty scarlet carnations—Poehlmann Bros. Co., first; Gullett & Sons, second; J. D. Thompson Carnation Co., third.

Fifty White Enchantress—J. D. Thompson Carnation Co., first; A. C. Brown, second.

Four vases of carnations, fifty blooms each—J. D. Thompson Carnation Co., first; Poehlmann Bros. Co., second; Gullett & Sons, third.

One hundred carnations, any color, any variety—J. D. Thompson Carnation Co., first; Poehlmann Bros. Co., second; A. C. Brown, third.

Mainly About People

Port Washington, Wis.—Albert Brener is now in business for himself under the name of the Port Washington Floral Co.

Red Hook, N. Y.—Walter M. Van Steenburgh and John M. Ham, two violet growers of this vicinity, have formed a partnership to be known as John Ham & Co. They expect to go into the business on an enlarged scale.

Paterson, N. J.—The judges at the flower show of the Paterson Floricultural Society, held in the Second National Bank building September 12, were P. S. Van Melle, of the landscape department of Bobbink & Atkins, of Rutherford, and Russell B. Stoutenborough, of the local firm of Stoutenborough & Smith, proprietors of the Flower Shop.

Litchfield, Ill.—R. A. McPheron and his son, J. Wilton McPheron, spent several days last week at the Illinois State Fair, at Springfield, staging the retail cut flower work of the Cottage Greenhouses. They were well pleased to get five ribbons on seven entries. In the class for spray of roses there were nine entries and the McPherons were especially proud to get second in such fast company.

Norristown, Pa.—Patrick Callaghan, florist at the Norris City cemetery, has brought suit against the Lehigh Valley Transit Co. for $2,000 damages for injuries sustained when his team was struck April 26, 1914, by one of the company's cars. At the same time suit for $1,000 damages was instituted in behalf of his son, Francis, who was in the wagon with his father. It is claimed that the car was run recklessly at high speed and without warning signal when it struck the team.

New Orleans, La.—Richard Eichling, foreman for U. J. Virgin, is seriously ill and it will be many weeks before he is able to resume his duties.

Monroe, Mich.—Otto H. Cron says the summer of 1914 was the best in his experience. The business was principally funeral work, but there was a great deal of it.

Merchantville, N. J.—Leonard Smith, the local grower, and Richard Rotat, of Henry A. Dreer, Inc., Philadelphia, were judges at the flower show held here September 25.

Springfield, O.—William E. Schmeiske has resigned his position as foreman for Alex. Maxwell and will take charge of the greenhouses being erected on the private estate of W. Murray Crane, at Dalton, Mass.

Oakland, Cal.—W. C. Kaber, formerly well known in the trade through his connection with the Kaber Co., of La Porte, Ind., has been located here and at Burlingame for the last three years. He contemplates reëntering the trade.

Portland, Ore.—Cornelius Tonseth was awarded $500 damages in his suit against the Portland Railway, Light & Power Co. for injuries received in a collision between his automobile and a street car. Responsibility for the accident was charged to the traction company.

Chambersburg, Pa.—H. P. Plasterer, who has spent the last twelve years as a grower for a Pittsburgh firm, has erected two greenhouses on Baltimore avenue and installed a hot water heating system. He plans to conduct a retail business, embracing all departments. As the stock at his greenhouse increases in supply, he may dispose of some at wholesale as well.

ROCHESTER, N. Y.

The Market.

Little improvement can be seen in the florists' business of the last week, but we are glad to report a good medium trade. The good weather helped along the asters, and thousands were on the market for the "blessing of the graves," which took place September 26. Medium stock sold at 10 and 15 cents per bunch, but the better grades brought 25 to 35 cents per dozen. The aster supply from now on will be slim. Fortunately carnations have been making good headway. Already Enchantress, Enchantress Supreme and whites are making a good showing, retailing at from 50 to 60 cents per dozen. Golden Glow chrysanthemums are coming in well and sell fast, but an early white variety is small and scarcely salable. Fine gladioli are selling well. Valley is arriving in good condition and has been used quite freely. There seems to be an abundance of Easter lilies. Callas have just started to come. Sweet peas hold their own, but the market for them is slow. Roses of all descriptions are of fine quality, with good stems and foliage. American Beauties are specially fine. Good orchids are on the market, but not in any great quantity. Cosmos, candytuft, zinnias and other outdoor flowers are included in our stock. The supply of green goods meets all requirements.

Various Notes.

Harry Merritt is cutting good Delight carnations from the old plants.

Among trade visitors last week were D. R. Heron, of Olean, N. Y., and Stephen Greene, of H. Bayersdorfer & Co., Philadelphia.

H. E. Wilson's store at 88 East Main street is undergoing extensive repairs. The room at the rear of the store is being transformed into a workroom and will include a large new icebox of local make. A double floor, ceiling and walls will help to make the room warm and comfortable, so that at Christmas and Easter, when the weather is usually bad, work will not have to be done in the damp cellar.

The Lady Florists' Association was entertained by Mr. and Mrs. C. Dickinson, of Spencerport, N. Y., at a sausage and corn roast at their residence, Tuesday afternoon, September 22. The guests were met at the trolley by Mr. Dickinson with a hayrack and driven to the Dickinson home, about one-half mile from the village, where they spent a most enjoyable afternoon.

Richard Roe, of Wilson's, has been spending a two weeks' vacation with relatives in Ottawa, Canada.

Reports from the office of the Lord & Burnham Co. show that boiler business is quite brisk. Recent sales include one W-36-8 for Chas. Lee, of Barnard; one W-36-9 for Frank Bennett, of Barnard; one W-18-4 for Edwin Potter, of Phoenix; two 36-10 for T. B. Pengelly, of Irondequoit; two W-36-10 for Chas. Cole, of Irondequoit, and one W-36-8 for L. H. Neubeck, of Buffalo.

The larger part of the Rochester Florists' Association held the much talked of clam-bake Friday afternoon, September 25. The weather, unfortunately, was not of the best, owing to the sudden cold change. After a trip through the aster fields came the dinner of clams, corn, chicken and fish, under the trees. Guests of the Florists' Association present were: J. P. Rice and G. I. Colburn, of Geneva, and Robert Bard and J. Boultman, of Syracuse. The committee of arrangements was composed of C. W. Crossman, G. B. Ogston, George B. Hart, Charles H. Vick, Michael Keller and President John Dunbar. H. J. H.

A VISIT TO DAYTON, O.

As a floral center Dayton, O., is not far behind her neighboring city, Springfield, sometimes known as the "rose growing center of the world." In its lavish use of flowers and plants for civic decoration, Dayton perhaps is a model for cities of the middle west. The example of the National Cash Register plant stimulates civic endeavor and the effect of holding the S. A. F. convention in Dayton several years ago still is apparent in the gardens of the city.

September 26 and 27 I took a run around among some of the growers in and about Dayton. Schieble Bros., at Miamisburg, a few miles south of Dayton, were first visited. These men are primrose specialists and their stock proved the statement. They do a wholesale business almost entirely. It was growing dusk as I entered the place. There were indications in the air of the season's first frost, and the preparedness of the Schiebles was indicated by the smoke, which was curling from the stack, for there were poinsettias to be kept comfortable. The appearance of the place would never indicate that ten feet of water covered the site at the time of the Miami valley's big flood.

A visit to the establishment of the Advance Floral Co., near the National Soldiers' Home, revealed another well kept place. The sweet peas, just strung, looked thrifty and the mums had stems as long and sturdy as any one would care for. The manager, E. E. Schaefer, says he has quit removing soil from the benches, a dose of formaldehyde sterilizing the soil for the next crop.

Fred. W. Ritter, at his greenhouses on River street, has been hustling off his primroses and soon a big patch of variegated vincas will be moved. Mr. Ritter expects to give up the business in a year or two. One wonders why, to look at him, but he claims to be 68 years of age, and so is entitled to a rest.

Warren G. Matthews, flood sufferer, is indomitable in his determination to build a great establishment from the ruins of the wrecked greenhouses. And so today his new greenhouses, filled in every nook and corner with a thrifty, clean, bright lot of stock, are the result of his ability to overcome obstacles. The Matthews greenhouses seem to be run as much after the fashion of a systematized factory as any place I ever have visited.

The places of W. J. Engle, southeast of the city, and of C. H. Mahan & Co., just across the road, where vinca vines by the thousands were growing, show persistent and painstaking work on the part of their owners. Mr. Engle's peony fields are as clean as a Dutch garden. Mr. Mahan is in the midst of erecting six greenhouses. Three are already occupied with a thrifty lot of cyclamen plants. In nearly 100 seed flats are coming on about 40,000 seedlings.

At the place of Mr. Shoup, a mile or so from the Engle and Mahan places, were seen acres of iris, mostly of the German variety. Mr. Shoup is handling irises exclusively and his collection is one of the best in the country.

K. W. H.

PITTSBURGH.

The Market.

Trade conditions are showing a slight improvement, although prices continue about the same on all kinds of stock. Outside flowers, gladioli and asters, are nearing the end of the season, and, while we have had no frost, the continued dry spell is showing its effect. Roses are quite plentiful and good. Carnations are a little better and have longer stems, but lilies and valley have been short of the demand. There are some good chrysanthemums coming and in a few more days we shall have them in such quantities that the shortage in other lines will not be noticeable. The retailers all seem to be doing a fair amount of small business, but large orders are scarce and probably will be so until late in October.

Various Notes.

The next meeting of the Florists' Club will be held Tuesday, October 6, at 8 p. m. in the Fort Pitt hotel. Dahlias will be on the table. There will be a talk by John W. Jones, on "What I Saw About Philadelphia," and Neil McCallum will speak on "A Trip to Boston." We are assured of an interesting and instructive evening. The club is prospering in every way and its well attended meetings are made interesting through the efforts of President Neil McCallum.

Mrs. E. A. Williams, who arrived in Europe just in time to be caught in the war troubles, arrived home Wednesday, September 23. In some respects she and her party were greatly favored, not being inconvenienced except in traveling from place to place. The passenger trains had to give way to those carrying soldiers at all times, and frequently when a train arrived at a station all were ordered out and the train was loaded with soldiers, while the passengers were compelled to wait for another train. On these occasions the scenes about them were extremely sad, particularly the parting of families.

A trip to the greenhouse establishment of Randolph & McClements shows the results of the untiring push and energy of Samuel McClements. Paint and whitewash have added much to the appearance of the place, and new boilers and a more convenient arrangement of the heating system will be appreciated this winter. Everything on the place looks well, especially his chrysanthemums and ferns. Mr. McClements never pretended to be a grower, but he has the stuff that makes growers grow.

One evening last week a couple of the "boys" were invited out to Sandy Creek to take dinner with Walter Breitenstein. He has a bungalow overlooking the river, and from his porch one can see miles and miles up and down the river, with a mountain at one's back. Walter was chef as well as host, and served up a remarkably fine dinner. Almost everything came from his own garden.

In the big fire which caused some damage by fire and smoke to the Pittsburgh Cut Flower Co. and the McCallum Co., the Pittsburgh Cut Flower Co. got a good deal the worst of it, but one good thing was that everything that was damaged was beyond repair and went to the dump, and the insurance company paid for it. The inconvenience for a day or two will probably

make all the more careful, as they will not want another so close. Clarke.

BUFFALO.

The Market.

After the hot spell, cool weather has again set in, and trade conditions are much improved. Weddings and funerals are the main part of the business. Transient, or counter trade is increasing steadily as fall comes on. There is an abundance of all kinds of cut flowers, especially asters. Most of the asters show signs of frost, brown spots being visible on them. There are, however, some of first-class quality, which bring a good price.

There are a few dahlias coming in, but in another week the supply will greatly increase. Gladioli are still with us and are in excellent condition, especially America. There is a demand for chrysanthemums, but the early ones are small and soft, and do not hold up well. There are no carnations, even though the flower buyers are eagerly clamoring for them. All roses are excellent and the demand is strong. There are no violets as yet, but we hope to have them by October 10. Roses and valley are used principally for corsages, while orchids and valley are used for the finer work.

There is a big demand for flowering plants, but there are no blooming plants this early. Sales of Boston ferns are in order, and ferns for the table and living room are selling well.

Various Notes.

At the greenhouses of L. H. Neubeck, in Williamsville, Gladiolus America is being grown. It surpasses any that has been previously shown here, in beauty and size of spike and flower. Some of them are wonderful, measuring ten to twelve inches in length of flowering spike.

The Lenox Flower Shop has an unusual display of palms and ferns in the conservatory, which adjoins the main salesroom. There are kentias of the finest quality, ranging in height from three to twelve feet. The Boston ferns also are fine, being used for large decorations as well as for sale.

J. Benson Stafford's window display of Japanese gardens was most interesting. It consisted exclusively of Japanese gardens of various sizes, a large one forming the central figure. A handsome Japanese screen, done in silks of varied hues, was used as a background, and an attractive red lantern gave a mellow light to the window at night. Japanese gardens are the latest fad here, and the public is cultivating a taste for things of this kind.

Harry Bates, of the Lord & Burnham Co., Rochester, was a visitor here on the night of September 23. M. Adler, representing the famous Adler pins, was in town last week. James J. Bates and Mr. Russell, of the A. L. Randall Co., Chicago, were also recent visitors.

Mrs. Edwin C. Armbrust has returned from New Britain, Conn., where she spent the summer with her parents.

J. H. Rebstock reports that business has been good during the summer and that fall trade is increasing steadily.

E. C. A.

New Haven, Conn.—A permit has been issued to George E. Tufts for the erection of a frame greenhouse at the corner of Oak and Porter streets at a cost of $200.

OBITUARY

Sidney Wusthoff.

Sidney Wusthoff, one of the oldest florists in New Orleans, died Wednesday morning, September 16, at his late residence, 5616 Tchoupitoulas street. His funeral took place Thursday afternoon, September 17, with interment in Metairie cemetery.

Mr. Wusthoff was born in New Orleans, sixty-six years ago, going into the florists' business early in life and amassing a snug competence through strict attention to his business. About five months ago Mr. Wusthoff married Miss Wilhelmina Merket and is survived by her, two nieces and four nephews.

Wilfred Brotherton.

Wilfred A. Brotherton, of Rochester, Mich., died at the Harper hospital, Detroit, Sunday morning, September 20, after suffering for several weeks from catarrhal jaundice. Mr. Brotherton spent practically all his life at Rochester, Mich., and his knowledge of the flora of the region was scarcely exceeded by anyone. He stocked the estate of Henry Ford, of automobile fame, when it was laid out near Wayne, and he also planted the flowers and shrubbery surrounding the Michigan building at the world's fair. He was a member of the Detroit Institute of Science.

After the death of his mother two years ago and the consequent division of the estate, Mr. Brotherton was under the practical guardianship of Attorney Grant Walker, of Detroit, from whom he held a life lease of the property. He was 56 years old and unmarried and is survived by a sister, Mrs. Carrie Dehate, of Rochester, and a brother, George Brotherton, a mining engineer, of Escanaba, Mich.

John Burr.

John Burr, of Freeport, Me., died Monday night, September 21, after a short illness caused by a paralytic shock.

He was born March 27, 1836, in the house in which he died, and was the son of Perez and Louise (Burnham) Burr. He received his education in the public schools of Freeport and served as selectman of Freeport from 1871 to 1878. In 1860 he started in the florists' business in a small way and his trade grew to large proportions. For sixteen years he was in charge of the flower beds of the Maine Central railroad and traveled almost constantly during that period.

Mr. Burr was a member of Freeport Lodge of Masons, the royal arch-chapter in Yarmouth, Mount Vernon Council of Brunswick, the Maine Consistory and the Order of the Mystic Shrine. He also belonged to Pejepscot Lodge of Odd Fellows in Brunswick and Harreseeket Lodge of Pythians of Freeport. He leaves a wife, Lillian Burr, a son, P. S. Burr, and three daughters, Mrs. Grace Sydleman, of Bath, Mrs. Lucy Holbrook, of Portland, and Mrs. Abbie Pierce, of Freeport.

Frank X. Fernbach.

Frank X. Fernbach, for many years connected with various greenhouse establishments of Rockford, Ill., met death by drowning September 17, when he stumbled while crossing the railroad bridge over the Rock river and fell into the swollen stream below. It is thought he hit his head against one of the piers in falling, for he only came to the surface once, and his body has not been recovered at the date of writing.

Mr. Fernbach had at different times been employed by J. J. Soper, C. H. Woolsey and Ralph Emerson. He is survived by his wife and seven children. They are: Paul Fernbach, Hay Fernbach, Irene Fernbach, Mrs. Elmer Peterson, and Percy, Jesse and Jerome Fernbach.

E. J. Chapin.

E. J. Chapin, the old-time grower of Pine Brook, N. J., died September 25, at the age of 65. He belonged to the firm of F. A. & E. J. Chapin, noted at one time in the New York market for their smilax and asparagus. They leased their greenhouses in 1909 to P. J. Schroeder.

AZALEAS ARE HERE.

The first of the shipments of azaleas which The Review last week reported were on the way arrived on the steamers Andyk and Nieuw Amsterdam, which reached New York September 21. Transportation from Belgium via Rotterdam is open, and there is no reason to believe otherwise than that the usual supply of Belgian plant stock will be received this fall. There are even those who predict that the case of this stock will be the same as that of the French and Dutch bulbs, and that there will be a larger supply on hand this season than usual. Present information, however, is too meager to allow of definite statements on this point. The most that can be said is that over 400 cases of plants from Belgium are already in this country and several hundred more are known to be on the way. The consignments of this stock on the Andyk and the Nieuw Amsterdam were as follows:

Consignee.	Cases.
Stumpp & Walter Co	7
Roehrs, J., Co	1
Lunham & Moore	11
McHutchison & Co	69
Downing, T. D., & Co	34
American Express Co	3
Sheldon, G. W., & Co	140
Maltus & Ware	150
Total	415

BUSINESS EMBARRASSMENTS.

Los Angeles, Cal.—According to the petition in bankruptcy filed by the Los Angeles Flower Market, the debts of the concern are $5,559.27, of which $1,062.69 are unsecured. The assets are $4,505.92; of this amount, $2,490.57 is due on open book accounts.

Kenosha, Wis.—A meeting of the creditors of the United Refrigerator & Ice Machine Co. was held at the factory offices September 29 to consider any feasible plan which will enable the company to continue in operation. This concern is well known as a producer of florists' refrigerating outfits. The cause of the trouble was the recent failure of the Commercial Savings Bank, which left the company with liabilities of $552,000, offset by $268,000 to $700,000 assets. The plan proposed involved turning over the operation of the company to a creditors' committee.

Virginia, Minn.—R. J. Koerner, of Minneapolis, has opened a retail flower store at 105 North Mesaba avenue.

Kalamazoo, Mich.—Morris Fisher is making preparations to open a flower shop here next month under his ownership and management.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS PUBLISHING CO.,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

CANARY birds, loose in the conservatory, are an attraction in the Breitmeyer store in Detroit. The little music-makers know no fear.

OUR European friends are bending every effort to secure the early shipment of the largest possible quantity of every article America buys.

A STEADILY increasing number of women are engaging in the florists' business, especially in the south, where the number of women in the trade already has become large.

IT may as well be recognized at once that competition in the trade never again will be less than it is today, with the probability that it will grow keener from year to year.

STRANGE as it may seem, every now and then someone wraps up a photograph with great care but neglects to mark either picture or package with anything by which it can be identified when it reaches The Review. A number of unidentified photographs are still on hand.

IMMENSE sums of money are flowing into the middle west in return for the big crops now being marketed at high prices, with the result that all florists in that great territory are confident the season of 1914-15 will break all records for the consumption of plants, flowers and accessories.

PUSH THE BULB SALES.

Every florist in the United States should have a special sale of bulbs this month and next.

During October and November, and even in December, bulbs can be sold for bedding and the quantity planted will depend largely on the push the florists put into clearing the surplus. If every florist tries he can sell 50 cents worth, at least, to almost every customer who has even a little strip of outdoors. And what will become of the surplus? There won't be any!

There are more Dutch bulbs in this country than ever before, but they can easily be sold to the public, and put away in the ground, if everybody helps.

Turn the menace into a profit these next sixty days.

WAR PRICES.

There is some criticism of the immediate advance in price on trade commodities which followed the outbreak of the war, those who consider that the advances were unjustified contending that regular prices should have been maintained on stock on hand, as the cost of this was not affected by the war.

But there is another side to the question that should have consideration. It is true that the war did not add to the cost of stock that had been bought and warehoused before hostilities broke out. The advance in price was due to the impossibility of getting further supplies at the old prices. New stock will cost considerably more money. Now, having replenished stock at war prices, what will happen when the war ends? Prices will fall at least as rapidly and perhaps faster than they have advanced. The man who has any considerable stock on hand at that time will be in line to lose money.

The man who did not advance his prices on stock on hand, supposing his further supply is affected by the war, will have to sail close to the wind to avoid a loss on the stock he is carrying when the war ends. The man who went up with the market can come down with the market without getting hurt, his loss being made good by the gain made in the beginning.

A PROTEST WITHDRAWN.

I am directed by the chairman of the executive committee of the Gladiolus Society of Ohio to state that, after taking time for consideration, the Cleveland Florists' Club has withdrawn its protest in regard to the award of the silver cup offered by the club in connection with the second annual flower show of the Gladiolus Society of Ohio, and the action of the judges is sustained, thus giving the prize to J. Thomann & Sons, Rochester, N. Y., for the best display of new varieties.

Wilbur A. Christy, Sec'y.

BUSINESS RUNNING ALONG.

Harry A. Barnard, who has spent more than fifty years in the employ of Stuart Low & Co., the English nurserymen and plantsmen, is making one of his annual trips through "the States." He was in Chicago last week. Always an interesting talker, Mr. Barnard had many things of importance to say this trip. He left home when the war was a month old. At first the trade in England was badly upset but by September 1 it had begun to get going again and mail from the house that reached Mr. Barnard at Chicago was to the effect that the results of the war are proving far less serious than had been expected, the export business with the principal trade firms running along much as usual. The principal interruption is the result of big boats being taken off their usual runs to serve their governments.

Mr. Barnard said the trade along the Atlantic coast is feeling the effects of the war, but that the farther west he got the less apparent the disturbance became.

ESLER LIKES THESE LETTERS.

The indefatigable secretary of the Florists' Hail Association, John G. Esler, of Saddle River, has a special fondness for letters like the following. This one was addressed to the treasurer, Joseph Heacock, of Wyncote, but it's all the same, as the team work of the F. H. A. is excellent:

I beg to acknowledge the receipt of the draft for $900.87, covering my loss in the Florists' Hail Association. I certainly appreciate the prompt settlement, as in a case where a person suffers such a loss as I had, the Florists' Hail Association is a mighty good friend to lessen a person's troubles.—Ed. Williams, Grand Island, Neb., September 19, 1914.

SOLD SOME PEONIES.

James Frost, of Greenville, O., has no complaint of lack of demand for peonies. You see, Mr. Frost didn't wait for the would-be buyers to ask him if he had anything to sell—they might forget him—so he told his little story of surplus stock in The Review's classified ads. This is the result:

The peonies are all sold and money enough being returned to have paid for the ad for many years. Thank you.—James Frost, Greenville, O., September 25, 1914.

There's always someone, somewhere, to buy seasonable stock if offered in the Classified department of The Review.

CHICAGO.

The Market.

The market conditions are fluctuating with the weather. The supply and demand move up and down with the temperature. Last week opened with high heat and low business. As the week progressed the weather turned cool, going from one extreme to the other. The result was that supply went down and demand went up. The close of the week was excellent. This week the temperature is rising again, and with it supply is increasing and demand easing off. The experiences of the last few days, however, have given the wholesalers much encouragement. It is now thought certain that a good frost and brisk autumnal weather will result in business becoming fully as good as it ever has been at this time of year. Last season the latter half of September was unusually good, which should be kept in mind when making comparisons.

The special feature of the market today is a temporary scarcity of first-class chrysanthemums. Cooler weather brought the usual autumn demand for mums. There are enough low grade mums, but there is a call for many more really first-class flowers than can be had at present. The supply is decreasing rather than increasing, the earliest batches of Golden Glow and October Frost having been cut out with the second batches not yet quite ready.

Another important change is the in-

WE ARE IN POSITION TO SUPPLY

ORCHIDS and VALLEY

You can get what you want by ordering of Amling

Valley and Cattleyas have been the principal shortages this fall—but we have been taking good care of our customers right along. If you have not been getting good treatment from some other wholesaler, don't hesitate to order of us—we can take care of **you,** too, and shall be glad of the opportunity to show you some of the advantages of dealing with us.

FANCY ROSES

We have had good roses, yes, and many of them, but the cut this week is the best of the season to date. Can you use

Mrs. Russell **Killarney Brilliant** **Milady**
Killarney **White Killarney** **Richmond**
Mrs. Ward **Sunburst** **Bulgaric**

HOME-GROWN GIGANTEUM LILIES

If you haven't had good lilies, it was because you have not ordered of us. The lily, cut right, is a good shipper, but there is a limit. The lilies you get from us are home-grown, fresh cut, and you get them with only one handling. Our supply is so large no one need be content with any less good lilies.

CARNATIONS

Our supply is increasing rapidly. Excellent flowers, good stems, and enough to take care of some more orders.

BEAUTIES

We shall take care of our Beauty buyers right through the season—a larger supply than ever.

THE EARLY MUMS ARE READY

Yellow and white are here in quantity. Usually we can fill orders of good size without notice—always on notice that gives time to get the stock in from the greenhouses. These are from the same good growers who supplied the fine stock we shipped in other seasons. Golden Glow and Smith's Advance are the two leading varieties. Recommend them to your customers and get your stock of us.

If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1976 and 1977 Central.

BEAUTIES

WE HAVE THEM — YOU WANT THEM — LET'S GET TOGETHER

You will like our Beauties. The quality is A-No. 1 and we have all lengths in quantity. Start the season with us and you will be taken care of when the dark days come.

MUMS You can order all you want of us; we are Mum headquarters.

CARNATIONS An excellent supply of first-class flowers on good stems.

ALL VARIETIES OF ROSES HERE

You will like the Roses you get from us, and you will find you can use a lot of them—and make a nice profit. We have all the varieties—everything.

LILIES A large supply of stock that enables us to meet competition.

ASTERS We still can supply good Asters in considerable quantity.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 / Central 2572 / Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

SAFETY FIRST

Get good fresh flowers from US and be on the safe side.

We make a specialty of growing **Carnations** and **Roses** to highest standard of perfection. You get the best in this market when buying from us. Everything in the line of Cut Flowers and Greens.

CURRENT PRICE LIST

American Beauties....per doz., $1.50 @ $3.00

	Per 100
Mrs. Russell	$ 6.00 @ $10.00
Killarney Brilliant	4.00 @ 8.00
Killarney	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 5.00
Sunburst	4.00 @ 6.00
Asters	2.00 @ 4.00
Carnations	2.00 @ 3.00
Valley	5.00
Easter Lilies	10.00 @ 12.00
Gladioli	2.00 @ 4.00
Mums..per doz., $2.00 @ $3.00	
Ferns.....per 1000, $2.00	

Subject to Market Changes.

Store open from 7 a.m. to 6 p.m. week days. Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. A. T. PYFER, Manager **CHICAGO, ILLINOIS**

Mention The Review when you write.

crease in the supply of cattleyas. Local growers are cutting fine flowers in quantity and consignments from the east again are coming in. The demand also has increased, for corsage work is picking up. Valley is equal to the demand, which has been restricted by the advance in prices. The first violets arrived September 26.

Beauties continue abundant and in most cases of excellent quality. The man who has poor Beauties has reason to regret it this fall; with so many good ones, the poor stock is slow sale and brings only low prices.

Roses are abundant, as they have been for months. Pink is most plentiful. The buyers generally prefer Killarney Brilliant, because of its higher coloring. White is not in oversupply. Mrs. Russell is being held at Beauty prices, which is the reason that orders can be filled; any shading of prices results in a quick clean-up to local buyers. Sunburst also is in extra demand. Prices on the staple roses are lower than they should be, considering the quality of stock and the time of year.

Carnations are coming in more abundantly every day. With the decrease in the supply of asters, carnations continue to sell better and better. The stock is of unusually good quality for the end of September. Not only are the flowers good, but stems now can be had as long as there is any real need for them. The bulk of the receipts again this year are Enchantress and White Enchantress. A few growers who have planted red in considerable quantity seem in line to make some extra money.

Gladioli are hanging on later than usual this year. Although the supply continues, the demand is dropping. There would be a good sale for good asters, but most of those coming in are usable only in the cheapest kind of funeral work.

There is no change in the greens market. A full winter line now is available. It is worthy of note that a good many houses are selling ferns at a price that does not take care of overhead expense.

Fall Show at Art Institute.

The executive committee of the Horticultural Society of Chicago met September 29 and arranged for a seasonal display of chrysanthemums, to be held at the Art Institute, November 9 and 10, offering silver and bronze medals for best displays of plants, cut blooms, floral arrangements and novelties. Premium lists will be ready shortly and may be had on application to L. M. McCauley, secretary, 418 St. James place, Chicago. Plants and cut blooms in-

BEAUTIES

We are justified in saying there are no better Beauties than Randall's. The plants are making splendid growth and the flowers and stems get bigger and better every day. We have a fine supply and shall have it regularly—so we are as glad to get your orders as you will be to get our Beauties.

FANCY GIGANTEUM LILIES Here by Thousands

You will find it to your advantage in every way to use Randall's Roses. Excellent quality, fine, long, strong stems. A full list of varieties.

RUSSELL
MILADY
WARD

SHAWYER
KILLARNEY
SUNBURST

KILLARNEY BRILLIANT
WHITE KILLARNEY
KILLARNEY QUEEN

HADLEY
RICHMOND
BULGARIE

CHRYSANTHEMUMS

We can supply good stock in yellow and white but advise early orders.

CARNATIONS

The supply increases every day and the stems are improving rapidly. Good flowers.

ORCHIDS

We have a nice supply of fancy Cattleya Labiata; also Dendrobium Formosum.

Headquarters for all Greens, including BRONZE GALAX, $6.00 per case of 10,000

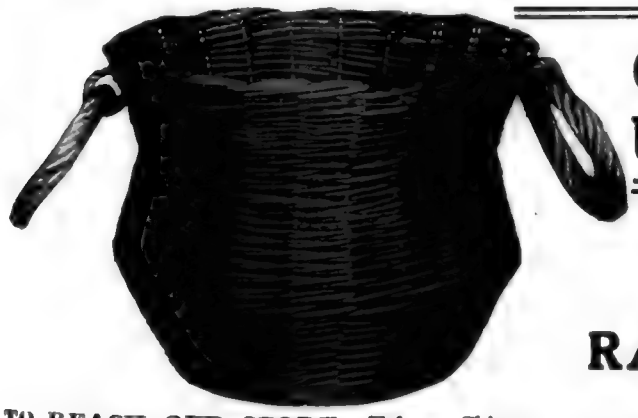
A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.



TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Only 11 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write

tended for this display should be addressed to C. W. Johnson, Art Institute, Chicago, to arrive on the morning of November 9, all express and other charges prepaid.

Various Notes.

The firm of Schumann & Kohout has been dissolved, Joseph Kohout having purchased the interest of J. G. Schumann, who has retired. Both gentlemen were for many years growers for Bassett & Washburn. A couple of years ago they took over the establishment of Joseph Ziska, known as the Chicago Rose Co., at Libertyville, Ill., and are understood to have done well, growing roses, recently sold in this market by Kyle & Foerster.

The world's series and the city series do not interest us half as much as the Switzer cup series, the first of three final games of which is to be played October 3 at Iowa street and Western avenue, between the Eclipse and Loudin clubs, with Fred Liebermann, of Zech & Mann's, pitching for the latter. It is for the amateur city championship.

With the last day of September Lubliner & Trinz concluded their occupancy of Orchestra hall. They ran moving pictures there for three summer months, while the flower business was dull. The rent was $15,000. The closing show was "The Fortune Hunter," which perhaps would have been as appropriate for the opening.

Returning from Europe was not nearly so easy as going there, in the experience of E. F. Kurowski and wife. To those who visit the offices of the Moninger Co., the recently returned traveler has many interesting stories to tell. Mrs. Kurowski was in Bavaria and Mr. Kurowski in Berlin when the war broke out. After a wait of a month she was able to rejoin her husband, but forty hours were required for what is usually a ride of only eight hours. They got to Rotterdam on a special train arranged for Americans by their ambassador. Going thence to London, they found their steamer had been taken for war use, but after another week's delay they got passage on a boat from Liverpool.

T. E. Waters now is domiciled in aristocratic Evanston.

Michael Freres, with the Chicago Carnation Co., carries his hand heavily bandaged because of blood poison resulting from a thorn in his right thumb.

E. E. Pieser, of Kennicott Bros. Co., reports the arrival of Mexican ivy, the quality being excellent considering that there has been no frost.

Out-of-town business is normal, according to A. L. Vaughan, but city business is sub-normal, especially the sales to the cash buyers, of whom there is a constantly increasing number.

Poehlmann Bros. Co. is well pleased

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.; Sundays and Holidays to 12 M.

The Always Reliable Wholesale Florists

LARGEST SUPPLY—BEST QUALITY

Beauties

We urge you to order of us because we know you can not be better served anywhere—therefore you are sure to make money and to buy regularly.

Fancy Roses in All Varieties

We can furnish anything you need—good stock in quantity—any length.

Headquarters for First-Class Carnations; Good Stems

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

CARNATIONS

We invite buyers to try our stock, feeling sure that it will prove profitable. We know our stock compares favorably with any other on the market. Our first care is to see that those who deal with us get **always** stock that will give **them** a profit. Try us and see.

ROSES **VALLEY** **MUMS** **ASTERS**
CATTLEYAS **GLADIOLI** **COSMOS** **SMILAX**
LILIES **BEAUTIES** **CENTAUREA** **FERNS**



AGENTS FOR ELASTIC-LYKE

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

with the showing made at last week's state fair. Twenty-eight entries brought twenty-four first prizes.

The first Rhinebeck violets of the season arrived September 19, according to the A. L. Randall Co.

A new Overland truck is making deliveries for Paul Blome & Co.

It is rumored that when the J. B. Deamud Co. finds itself obliged to make a change because the landlord is required to remove stairways outside the street line, the store will be moved to the vacant room on the street floor, No. 158 North Wabash avenue, next door to Rowe's new retail store.

C. W. McKellar and wife celebrated their fifteenth wedding anniversary September 27.

Felix Reichling says that September was considerably better than a year ago for Peter Reinberg, the second half of the month having given especially good results. The demand for Beauties is reported excellent.

The first Glencoe violets of the season reached the E. C. Amling Co. September 26, the first Hudson river violets September 28.

N. J. Wietor says he is not yet ready to pass judgment on Champion and Philadelphia carnations, although some good blooms are being cut. Rosette is confirming his last season's approval of it.

Dahlias never have been popular in this market, but Erne & Klingel say they are selling better than usual this year. The trouble is the flowers bruise and wilt so easily.

The seed stores are getting ready to push retail sales of bulbs as soon as frost clears the beds of soft stock. Every flower store should have a bulb sale this month.

Everette R. Peacock, who has been out of the city on a business trip, returned September 28 to his store at 4013 Milwaukee avenue.

F. C. Kirchhoff, who has been seriously ill with stomach trouble, is sufficiently recovered to resume his activity in connection with the new store and greenhouse he is starting for his two sons at 4709 Milwaukee avenue. Mr. Kirchhoff still finds it necessary to make periodical visits to the hospital for treatments and is unable to take any solid food, but nevertheless retains his cheerful outlook on life and works every day at the new enterprise with quite as much enthusiasm as if he were just starting in business for himself.

Sam Pearce has just completed a fine large bulb house adjacent to his geranium houses. Painting the building is in progress. The house is up-to-date in every respect, having metal supports and stays throughout.

During the absence of the foreman, A. H. Budlong has found it necessary to roll up his sleeves and get right into the work with his growers at the J. A. Budlong range. The general cleaning up is about completed and everything seems to be in good condition for an acceleration of business during the fall and winter season. Especially is this

YELLOW POMPONS

50c per bunch of 25 or more flowers

CHRYSANTHEMUMS—Choice Golden Glow for yellow and Advance for white, all grown to only one flower to a plant. **The superior shipping quality of our Mums** is well known to the trade. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of **Fancy Carnations.**

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties	Per dozen
Extra long stems	$2.50 @ $3.00
30-inch stems	2.00
24-inch stems	1.50
18-inch stems	1.00
Shorter	.50 @ .75
Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia and Milady	Per 100
Long	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow and White, large	$2.50 @ $3.00
Yellow and White, medium	2.00
Easter Lilies	
Per 100	$8.00 @ $10.00
Lily of the Valley	
Per 100	$4.00 @ $5.00
Extra Fine White and Pink Killarney, Richmond	Per 100
Extra select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00
Cecile Brunner	
Per 100	$ 1.00
Roses	
Our selection in lots of 500 or more, per 1000	20.00
Carnations	Per 100
Fancy Red, Pink and White	$3.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	3.00
Eastern Ferns	
Per 1000	1.50
Galax	
Bronze and green, per 1000	1.00

We close on week days at 6 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue

CHICAGO, ILL.

Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write

the case in regard to the heating facilities. The vacuum system, with double steam trap and series arrangement of valves, has never failed to give efficient service during cold spells and no trouble is anticipated in maintaining temperature from gable to gable this winter.

C. A. Samuelson has again sublet the north store of the building he occupies on Michigan avenue. When he moved to his present location several years ago he was obliged to lease two stores in order to get the use of the rear of the property for a conservatory. For a time he used the north store as a display room, but found it undesirable, as he had plenty of space in the south store. The north room has been vacant from May 1.

The trade philosopher, John Sinner, says he has discovered that thin men work harder, worry more and make more money than fat men. And Mr. Sinner is steadily gaining flesh!

Many of the older men in the trade will be interested in the report that Walter Retzer is again in the trade, at Houston, Tex., where he is starting a retail store as the Gulf Florist. Mr. Retzer cut quite a swath in the days that he ran the old Albert Fuchs place on the north side.

In spite of the somewhat slow sale generally reported last season, Albert T. Hey, of Maywood, says snapdragons paid him about as well as anything he ever grew. He says that as much as he dares hope is that it will do as well this season.

A large, attractive new sign decorates the front of the store of C. W. Potuznik, 3706 West Twenty-sixth street.

C. B. Le Mer, assistant to John Simpson at his store at 3656 Ogden avenue,

GREENHOUSE WINDSTORM INSURANCE

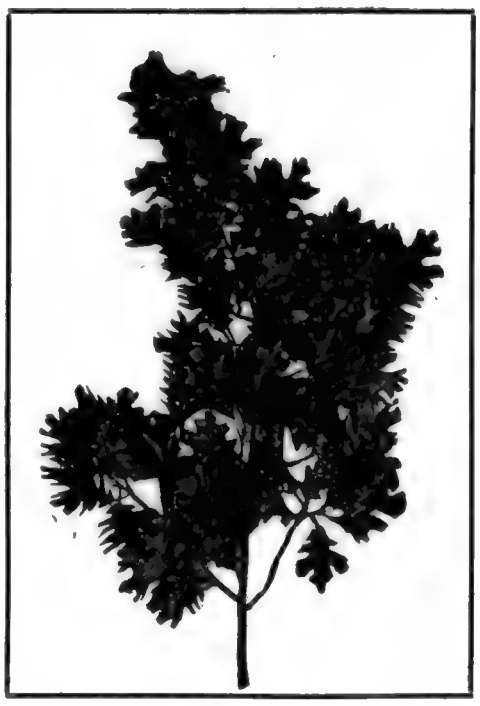
FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.



For Your Fall Decorations

Now is the time to get in line with the new things.

AMERICAN Prepared Oak Sprays

Cherry Red — Golden Brown — Tan — Natural Green

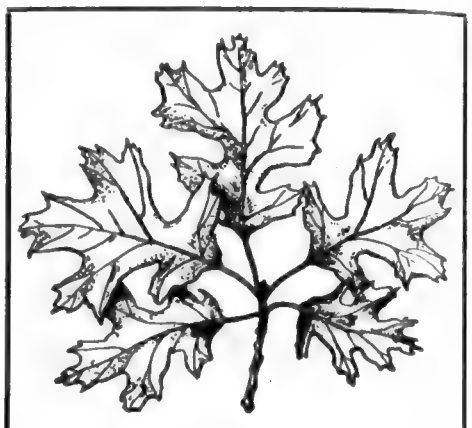
The season is here when decorations again take an important place in the florists' business.

AMERICAN Prepared Oak Sprays are the most popular material to be had. The Oak this year is more heavily foliaged than ever before, and we have also improved the colors.

AMERICAN Beech Sprays. Prepared in the same colors as the Oak.

Magnolia Leaves. Full size cartons containing 1000 leaves. Red, Green, Brown and Purple. **(Our Purple Mags. are making a hit with the florists.)**

Parisian Ferns. Used in making up Wreaths.



Try a Carton of
AMERICAN OAK SHRUBS
the new foliage for Wreaths and Designs. Rich colorings, very hardy. Cherry Red, Golden Brown, Green.

A pound sample of Parisian Ferns, as well as liberal samples of Oak, Beech and Magnolia Leaves in all colors, sent **prepaid** on receipt of $1.00, **providing you mention name of your jobber.**

No advance in the prices of AMERICAN Prepared Foliages on account of the War

OSCAR LEISTNER

Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

319-323 W. Randolph St.,
CHICAGO

has returned after a two weeks' visit at Toronto, Can. Mr. Simpson's finger, which he smashed while repairing his auto, is healing slowly.

Ernest Szontagh, who purchased the store at 1736 West Forty-seventh street from Mathew Kostka a year ago, is having the interior redecorated. The outside has also been treated to a new coat of green. Business has been good.

V. A. Kohout, of the Lawndale Floral Co., 3212 West Twenty-second street, says many of the people in his neighborhood have their own flower gardens during the summer. This naturally cuts into his cut flower sales until the outside season is over, but business now is picking up.

Mrs. Sarah Lindon has disposed of her store at 108 East Fifty-first street to Harry Friend, and will devote all her time to her new store, the Drexel Flower Shop, at 826 East Forty-seventh street.

M. B. Hirsch, the Willard Florist, 346 East Fifty-first street, is making a specialty of fern baskets. He says it keeps him busy supplying the demand.

A well planned store is being built by Oscar Metz, at 5523 Harper avenue, next door to his present location.

Mrs. A. C. Heyme, whose name seldom appears in the paper, has a store at 5414 South Halsted street, where she has been doing a nice business for many years, largely funeral work.

Mrs. G. C. Wagner, whose husband conducts the retail store at 3116 Indiana avenue, and her mother, Mrs. J. A. Huff, of Mount View, Cal., have returned from a two weeks' outing at Diamond Lake, Mich.

James Friedl says he was busy with



McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.
Mention The Review when you write.

wedding work in September. The window of his store, at 3528 West Twenty-sixth street, has an attractive display of wedding suggestions, including bride's muffs, bridesmaid's bouquets, boutonnieres, favors, etc.

A. Engbrecht is enjoying a two weeks' fishing trip in northern Wisconsin. Mrs. Engbrecht is managing the store, at 2159 West Twenty-first place, during his absence.

An order for a refrigerator and counter has been received from S. Hansen & Co., florists, of Butte, Mont., by Buchbinder Bros. The Porter-Walton Co., Salt Lake City, Utah, recently was in a hurry, so two hours after the order was received the refrigerator had been crated and was on its way to the depot.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

The war has not increased my prices on Florists' Supplies. I have a large stock on hand and offer same as follows:

CYCAS LEAVES

	Per 100		Per 100
8 to 12	$3.00	28 to 32	$ 9.00
12 to 16	3.75	32 to 36	10.50
16 to 20	4.75	36 to 40	12.00
20 to 24	6.00	40 to 44	15.00
24 to 28	7.50	44 to 48	18.00

MAGNOLIA LEAVES
Red, Green, Bronze

Per box $1.25

OAK LEAVES--Short Sprays
Red, Green, Brown

Per box $1.75

OAK BRANCHES
Cherry Red, Natural Green, Golden Brown

Per lb..... 30c
25 lb. lots or more, per lb..... 25c

STANDARD FLAT WHEAT SHEAVES

Size, 17¾-inch	Each, 25c	Doz.,	$ 2.75
Size, 19 -inch	Each, 30c	Doz.,	3.25
Size, 20½-inch	Each, 40c	Doz.,	4.50
Size, 22 -inch	Each, 50c	Doz.,	5.50
Size, 23½-inch	Each, 60c	Doz.,	6.50
Size, 25 -inch	Each, 75c	Doz.,	7.50
Size, 26½-inch	Each, 90c	Doz.,	9.00
Size, 28 -inch	Ea., $1.00	Doz.,	11.00

Write for prices on other Supplies, Chiffons, Wire Designs, etc.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NEW CROP of NEW ROSES

Pink and White Killarney and Red Richmond

Good Short..... @ 2c
Medium Long ..... @ 3c
Fancy..... @ 4c

Florists' Double Sweet Alyssum..... @ 25c per 100

Asparagus Sprengeri, @ 25c per bunch

Asparagus Plumosus, @ 25c per bunch

Fancy Ferns, 20c per 100; $1.50 per 1000

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

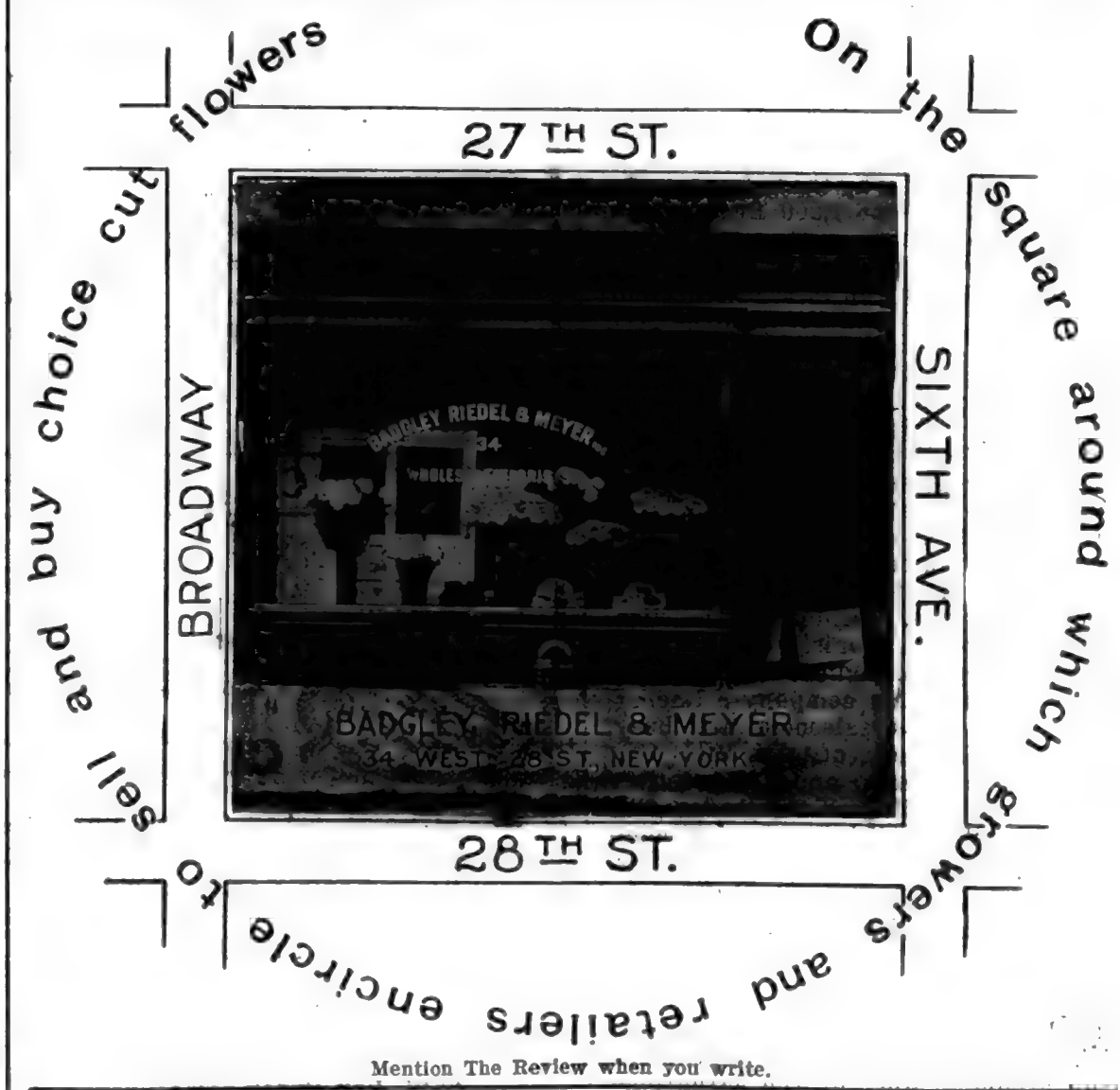
Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

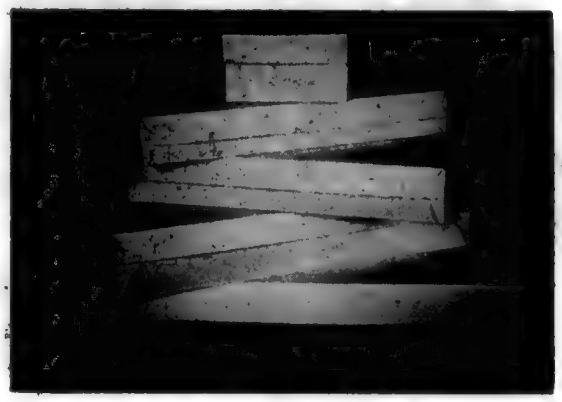
Mention The Review when you write.

Miss Florence Scriven, of the office force of the Chicago Flower Growers' Association, returned September 26 after a three weeks' stay in Phoenix, Ariz., vacationing with relatives.



Mention The Review when you write.

The formal opening of the Frank Floral Co. was held September 26. Manager Frank Potocka considers the business done, in the few days since opening



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

the new quarters, as satisfactory, though trade could not be called brisk.

Recent Visitors.

Chicago florists have been receiving calls from E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia. Mr. Fancourt is interested in noting what effect the European war has had on the trade and says that with few exceptions the future is regarded optimistically and all seem to be busy preparing for a big season.

A. E. Mitting, of Santa Cruz, Cal., has been in town trying to dispose of some freesia bulbs.

H. A. Fisher was in the market September 28, buying stock for a new start in business at Kalamazoo, under the name of Morris Fisher.

Hugo Schroeter, of Detroit, spent several days in the market last week, picking up stock for decorating the Newcomb-Endicott store, a job that has been done annually by the Schroeters for many years. About 1,200 Beauties are used. He bought some of every novelty rose on the market, to carry their names on cards when put up in the decoration.

E. S. Thompson, of the Central Seed & Bulb Co., Benton Harbor, was in Chicago September 28 and called at the offices of the Chicago Flower Growers' Association. This was Mr. Thompson's first visit to the metropolis within a year. He reports trade conditions in Benton Harbor as encouraging.

C. R. Panter, of New Orleans, spent several September days in looking things over in Chicago.

John S. Carter, president of the Nicotine Mfg. Co., St. Louis, being in town on another errand, called on the supply houses handling his company's line.

The accessories salesmen are busy. This week Farney, of the Rice Co.; Dykes, of Janssen's, and Seligman, of Wertheimers', called on the trade. The latter left September 28 for Philadelphia to spend a holiday with his mother.

SEDALIA, MO.

The Market.

Trade is still quiet, but a little more brisk than it was, with plenty of stock to go around. Most of the carnations are housed, and a good part of them are starting to bloom. It will only be

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Fall Season

¶ Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

¶ If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

BASKET-CRAFT CO. TRADE MARK

The Madison Basket-craft Co. Madison, Lake Co., Ohio

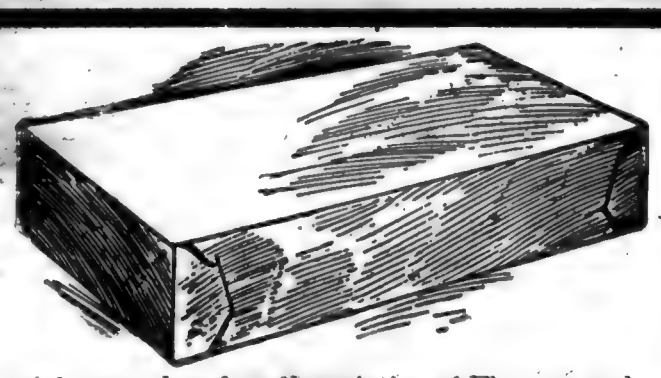
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SANITARY FLOORS
for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.
Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.
Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

a short time before they will be first-class. Roses are good for this date, and some really fancy stock is being cut. Bulgarie, Kaiserin, Killarney, White Killarney, Killarney Brilliant, Sunset, Maryland and Richmond are the main varieties grown. Beauties have commenced to come in. The quality is all that could be expected at this date.

At the State Fair.

The Missouri state fair opened here Saturday, September 26, and will continue until October 3. The flower exhibits are confined to those of one Sedalia florist, the State Fair Floral Co., owned by Dr. J. E. Cannaday. The

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH

$3.00 PER 100

and up in assorted sizes

Send for Catalogue and our Special Assortments

For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

QUALITY and STYLE in

BOXES FOR FLOWERS AND FLORAL DESIGNS

AT NO GREATER COST

Made in many sizes from various non-fading shades of board. Write for catalogue, price list and samples.

THE SEFTON MFG. CO.

1333 W. 35th St., CHICAGO, ILL.

Mention The Review when you write.

Archias Floral Co. and C. A. Pfeiffer, both of Sedalia, withdrew from exhibiting cut flowers and plants because the exhibits were put in the implement building, where they had no protection at all from winds and cold weather, and were away from public view. If the state would give some inducements and a proper conservatory for housing the exhibits, the Sedalia florists would rally together and put up a show that would

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

be a credit to their city, and other florists in the state would come to our city to exhibit. T. E.

Phoenix, Ariz.—A retail shop is to be opened in the west store in the Columbia Theater building, to be in charge of C. E. Newman, formerly connected with the flower department of Donofrio's. It is said that the store is a branch of a Los Angeles firm.

Telephone Your Order:

Careful attention to the wants of our customers has given us the prestige in the flower business.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

N. W. Cor. 12th and Race Streets

PHILADELPHIA, PA.

Your First Order

Is all we are anxious about. After that you will come here, anyway.

Success is not inherited; rather the reward of effort.

Ceaseless effort alone has been the proud factor in our

DAHLIA SUCCESS

NOTES

OF SPECIAL INTEREST

CATTLEYAS,
$5.00 per dozen; $35.00 per 100
Flowers of the best quality.

COSMOS, white and pink
75c per 100; $5.00 per 1000
The best variety, long stems.

BRONZE GALAX,
$7.50 per case

The Dahlia growers we represent co-operate with us to give you the best there is to be had in Dahlias. Their late planting is coming in bloom now. This will insure a good supply of flowers, a large variety and a satisfactory grade of stock.

ROSE NOTES

IRISH FIRE FLAME
The choicest novelty in yellow roses. We can furnish them now in limited quantity.

CECILE BRUNNER, $1.50 per 100
This little pink rose is in splendid condition now.

BEAUTIES, $3.00 per dozen
Special stems, 36 inches and over.

BALTIMORE BRANCH: 5 and 7 West Centre Street

Mention The Review when you write.

PHILADELPHIA.

The Market.

Herbert G. Tull, one of the ablest business men in the floral world, has reliable information that in eighteen different lines of business there is a slight improvement as compared with this time last year. While this is hardly true of our florists, it seems to indicate that the season just opening is full of promise.

The extremely hot weather of the almost rainless month of September has had a damaging effect on the cut flower market. The dahlia, the principal September flower, shows a falling off as compared with last year. There have not been nearly so many dahlias, nor has it been possible to produce such fine blooms as formerly under the adverse conditions, except in a few rare instances. The little rain we have had has been of great service, but a lot more is needed badly. Dahlias have been selling well, circumstances considered, at fair prices. Roses have only sold fairly, but their numbers have been excessive. Good stock and the novelties have sold best. Carnations are coming in a little more freely and are more used as the asters disappear. Golden Glow and Smith's Advance of moderate size arrive in small numbers and usually go out quickly. Nice snapdragon, pink, white and yellow; pansies and single violets have come. Cosmos and goldenrod give a fall touch to the stores.

A Change in the Situation.

"Have you seen our new showroom?" The speaker led the way up a long flight of stairs to the second floor, where a great showroom with high ceiling and tall windows was completely filled with florists' supplies. In the foreground were wreaths of many designs, chiefly made of those forms of foliage, artificially prepared, for which this country has until recently depended upon Germany. They were not exactly the same, in most cases, but their general character was closely allied to the novel German wreaths that became so popular last season. A striking design, original in its combination, was formed of cycas leaves adorned with the wild flowering rhododendron and brightened by the

BERGER BROS.

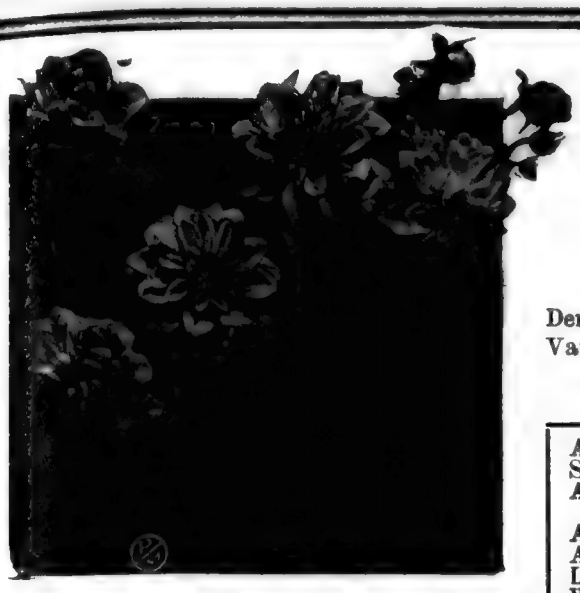
DAHLIAS

A good assortment of the best varieties in quantity. Last year's fine novelties are plentiful today. Try Princess Juliana, white; Delice and Mrs. Cassatt, pink.

THE FINEST ROSES, VALLEY, ORCHIDS, LILIES AND GREENS CAREFULLY SELECTED

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES. Send for our Catalogue.

DAHLIAS

Shipments going out at night, if ordered by noon, can be packed at the farm, thus giving you the best and most up-to-date service possible. The quality and variety are unsurpassed, which includes a number of novelties.

P M QUALITY

VALLEY– Special, $5.00 per 100; Extra, $4.00 per 100.
GARDENIAS–$3.00 per doz.
CATTLEYAS–$6.00 per doz., $40.00 per 100.

Dendrobium Formosum–$6.00 per doz.
Cypripedium (fancy)–$2.50 per doz.
Vanda Coerulea–$2.00 per doz., $15.00 per 100.
Oncidium–50c per doz., $3.00 per 100.

We can also supply Orchids in attractive assortments, $5.00, $10.00 and $15.00 boxes.

HEADQUARTERS FOR GREENS

Adiantum, per 100, $1.00.
Smilax, per 100 strings, $15.00 @ $20.00.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, per bunch, 50c.
Autumn Foliage, per bundle, 50c @ $1.00.
Leucothoe, green, $1.00 per 100; $7.50 per 1000.
Wild Smilax (new crop), per case, $5.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $1.50.
Galax, bronze, per 1000, $1.50; per 10,000, $8.50.
Cut Hemlock, large bundle, $2.50; 5 bundles, $10.00.
Magnolia Leaves, prepared, bronze and green, per hamper, $1.50.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bag, $1.50.
Green Fadeless Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-bbl. bales, each, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

DAHLIAS

Roses - Carnations - Violets

AND ALL SEASONABLE FLOWERS

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

scarlet bracts of Euphorbia Poinsettiana. It was an upright design, standing perhaps three and a half feet high. The speaker was Joseph G. Neidinger and the change in the situation lies in the fact that American-made stock is now ready to replace the European. "We have a large force at work making these goods," Mr. Neidinger continued, "and in addition we have reliable information that some of our European stock has been shipped from Germany through a neutral port. It should arrive within two weeks."

The Fuel Market.

The condition in the anthracite coal market has improved during the last fortnight, with the demand for domestic sizes. Smith, Linnaweaver & Co. add to this fact that the steam sizes used by florists are in fair demand, with prospects of an improvement with the colder weather. They state that bituminous coal is selling slowly.

Various Notes.

Mrs. Richard Umphried has sold her retail flower store at Fifth and Fairmount avenue to Miss Mary Brown, of Fifth and Rising Sun lane. Miss Brown opened for business September 26.

H. Bayersdorfer & Co. have received a large importation of goods from Germany. Mr. Bayersdorfer finds the excess of freight charges due to war conditions quite annoying, as his customers do not seem to realize that such expense cannot be avoided at this time.

The Henry F. Michell Co. will hold a dahlia show on the Million Dollar pier, Atlantic City, October 1 to 3. A handsome decoration will be made, using palms and foliage, with 500 vases of dahlias, to be further augmented by perennials. H. F. Michell II will assist Philip Freud in arranging the exhibit.

Edward Reid is not prepared to announce the speaker for the Florists' Club's meeting October 6, but promises that no effort will be spared to have a good practical talk from someone of ability.

J. A. Smith was one of the judges at the Merchantville flower show September 25.

William P. Craig returned from the west and the middle southwest September 28. Mr. Craig says that in several cities, notably Louisville, in front of many barber shops, ice cream parlors and other stores were bales of cotton. In the window was a sign, "We have bought our bale of cotton; have you?" He says it indicates a widespread effort to relieve the cotton growers. Mr. Craig left for the south Atlantic seaboard September 29.

Fred Cowperthwaite judged the Ridley Park flower show September 25.

The Philadelphia Cut Flower Co. announced the arrival of the first violets of the season.

Lord & Burnham Co. will erect two greenhouses 28x100 feet each for the Henry F. Michell Co., at Andalusia, Pa. This will make twelve houses in all, three of 120 feet, seven of 100 feet and two fifty-seven feet in length.

William J. Baker is receiving Golden Glow and Smith's Advance chrysanthemums, choice pink, white and yellow snapdragon and pansies.

Philip Freud announces that a handsome dahlia show will be held at Gimbel's October 6 to 8, which he has contracted to manage.

J. J. Habermehl's Sons have had a fair amount of melancholy work during the last week. Entertaining has not yet begun in earnest.

A 5-cent store on Market street has been selling flowers as an advertisement.

Verona & Steinhoff expect to increase their floor space in Snellingburg's.

George Carpenter has a promising lot of chrysanthemums at his place at 60½ Girard avenue. They have been planted

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

FOR OCTOBER WEDDINGS

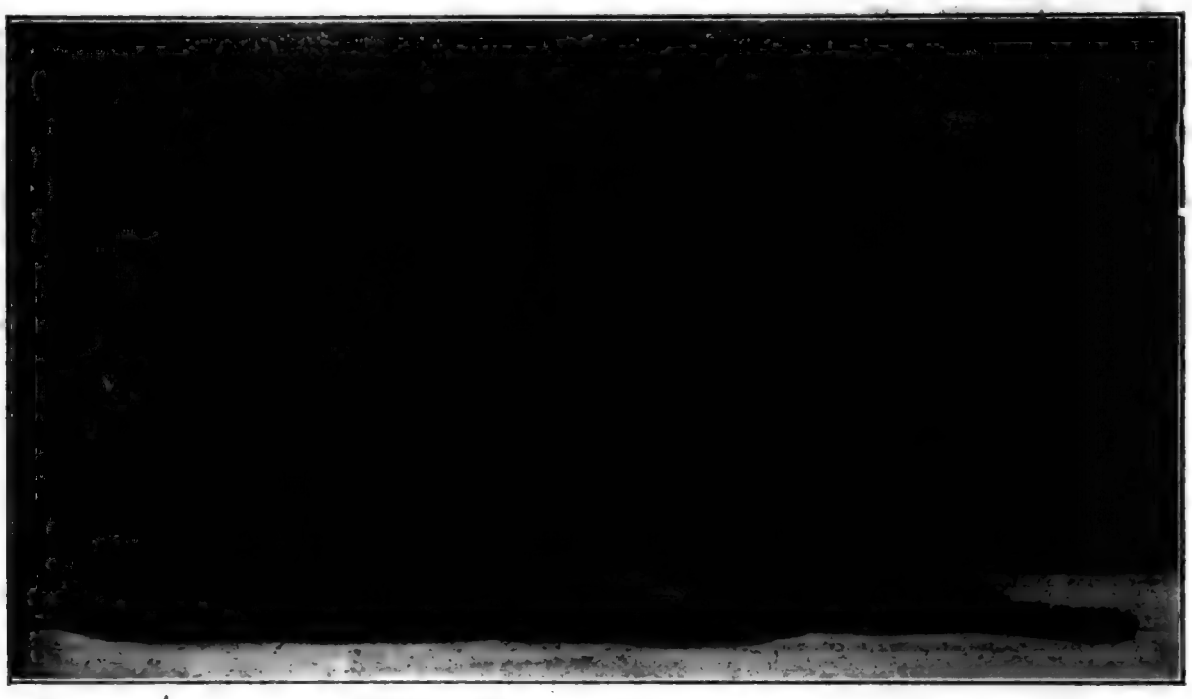
BRIDAL BOUQUET HOLDERS—Lace and Satin—White, Pink, Lavender
FLOWER GIRLS' BASKETS, Petite Long Handles
ARM OR SHOULDER BASKETS, Very Effective
RESTING BASKETS, with Support
SHEPHERDESS CROOKS

Complete Wedding Outfit for Church or Home, Consisting of Kneeling Stool, Arches, Gates, Aisle Posts, Screens, Silken Cord, Plant Stands, Etc., Etc.

RED GOODS—Red Ruscus, Red Immortelles (and all colors), Red Frieze (3 sizes); Baskets of all Descriptions.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.



Red Japanese Frieze Wreaths

These are very good substitutes for the Immortelle Wreath, at about one-third the price.

10-inch	$ 3.00 per doz.
12-inch	4.50 per doz.
14-inch	6.00 per doz.
16-inch	8.00 per doz.
18-inch	10.00 per doz.

These are exceptionally low prices.

Japanese Frieze Chenille

In three sizes.

No. 1	$0.50 per roll
No. 2	.75 per roll
No. 3	1.00 per roll

All sizes contain 60 yards to a roll.

JOS. G. NEIDINGER, THE HOUSE OF MERIT FLORISTS' SUPPLIES 1309-1311 N. Second Street PHILADELPHIA, PA.

Mention The Review when you write.

out in benches, then lifted and potted into 6-inch pots. The varieties include a wide range of the best standard sorts, including singles and pompons. Phil.

NEW YORK.

The Market.

We have not had so hot a corresponding week as the last in twenty-nine years. From September 21 to 25 the temperature was at times 95 degrees in the shade. In thirty years New York has not had so long a period of drought; not a drop of rain has fallen for twenty-eight days.

Business has not been encouraging, therefore, during the last week and the expected improvement has so far failed to materialize. Tremendous quantities of roses have been received, most of them short-stemmed and light-headed. But mixed boxes, with all grades included, have been cleared at bargain rates. American Beauties, which were selling at $20 per hundred when the week opened, fell to less than half and are still away below their real value. Hillingdon seems to have lost its popularity. Sunburst has totally eclipsed it. There is a flood of yellow roses. The new varieties are all growing in popularity. There is no doubt as to the general demand for these this season.

Orchids disappointed everybody by their weakness, prices for fine Cattleya labiata falling to $25 per hundred. There seems to be an unlimited supply, also, of oncidiums. Valley is no longer climbing. No lilies could be bought under $5 per hundred during the week, and at its end $6 was the average quotation. Choice stock went even higher. The days of 2-cent lilies are over. Carnations are improving every day, and prices are rising as the stems grow longer. Wards and Beacon are worthy of special mention.

There are still plenty of asters and gladioli, but another week will eliminate them as a market factor. The mum stream is commencing and it will soon be a mighty river. Some fine Monrovia, Smith's Advance and pink seedlings are already on view in many of the wholesale windows. The dahlia supply to date is not inspiring as to quality, but the dahlia show is over and finer stock is now expected. They will be scarcer than usual, owing to the long drought. There are plenty of cosmos, tuberoses, tritomas and celosias for all demands.

Various Notes.

John Weir, of Trepel's Bloomingdale store, bought 12,000 roses one day during the hot spell for $11, which is pretty nearly a record. The purchase was made from the New York Cut Flower Co.

E. J. Chapin, of Pine Brook, N. J., one of the old-time growers of roses and called some years ago the "smilax king," died September 25 at the age of 65.

L. B. Nason exhibited some fine dahlias of the Souvenir de Gustave Doazon variety last week of his own growing, measuring eight inches in diameter.

Mrs. E. A. Williams, of Pittsburgh, was in the city last week, back from

Choice Boxwood Sprays

Bright green material, direct from Southern plantations. Every pound inspected. Packed in new light-weight freight-proof containers. Let us quote you on your requirements for present or later delivery.

PITTSBURGH CUT FLOWER COMPANY

Shippers of FANCY BOXWOOD to all parts of the United States

121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.



BUDDLEIA ASIATICA

A New Winter Cut Flower Plant

This new Greenhouse Shrub is without a doubt one of the most interesting and attractive flowering plants in existence. It is of exceptional beauty, and wherever exhibited has been greatly admired by every flower-lover. It grows about 3 feet tall, is of free branching habit and produces, in abundance, long spikes of pure white flowers, with a delicate fragrance, resembling lilac. They can be forced with little heat, a carnation house temperature being the most suitable, and can be brought into bloom by Christmas; used in combination with poinsettias, they are especially effective; valuable as a pot plant or for cut flowers. We predict a big sale for this novelty, and every progressive florist should try at least a few.

Strong plants in 2½-inch pots, $2.00 per dozen; per 100, $15.00. **Extra large specimen plants in 6-inch pots,** 50c each; per dozen, $5.00. **The supply is limited; order early.**

Paper Whites, Romans, Freesias, Hyacinths, Tulips, Narcissus, etc. Ready now.

COLD STORAGE LILIUM GIGANTEUM

Just the kind to grow for Thanksgiving and Christmas. Only a few thousand left, which we offer at special low price. 7 to 9-inch size, per case of 300, $21.00; $70.00 per 1000.

Send for our latest Wholesale Price List of Seeds, Bulbs, Plants and Florists' Requisites.

HENRY F. MICHELL CO., 518 MARKET ST. PHILADELPHIA, PA.

Mention The Review when you write.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

her European trip, by the steamer Nieuw Amsterdam. She was the guest of Russin & Hanfling.

W. G. Badgley is shipping Badgley, Riedel & Meyer, Inc., fine Bon Silene, Shawyer and Mignon.

Angelo Dentale, salesman for Young & Nugent, was rejoicing Saturday, September 26, in the advent of a son.

J. B. Nugent was at Tarrytown Saturday, September 26, attending to the completion of a large landscape contract.

Another wholesale cut flower house is announced, under the name of Oscar Hanschild & Co., Alex. Golden, president, with headquarters at 37 West Twenty-eighth street, a part of the big store of Woodrow & Marketos.

Fine roses from S. J. Reuter & Son and the Lake View Rose Gardens are being shipped to John Young.

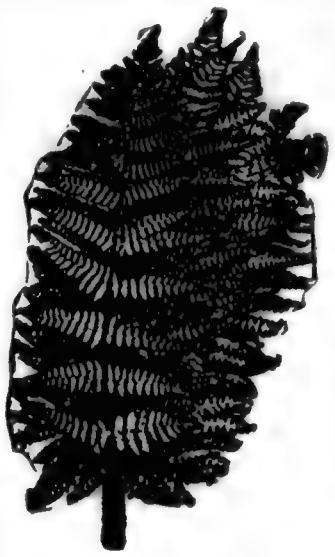
Harry Turner is now representing the Morris Nursery Co., of Westchester, Pa.

At the county fair in Mineola, L. I., last week John Lewis Childs showed a fine assortment of late-flowering gladioli.

The dahlia and fruit show of the New Jersey Floricultural Society will be held October 5 at Orange, N. J.

September 30 and October 1 the autumn show of the Oyster Bay Horticultural Society is being held at Oyster Bay, L. I. J. Austin Shaw.

E. F. Wohlwart, attorney for Thomas F. Galvin, who wants to collect $478 from the Duke of Manchester for flowers, declares that just as soon as the court awards Galvin a judgment against



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

JOHNS CREEK EVERGREEN CO.

Grant Presnell, Mgr. DEL RIO, TENN.

All kinds of Evergreens. Boxwood, any quantity, 8c. 12-18 sprays English Ivy, 8c per lb. Mountain Ivy and Laurel, 2c per lb. Xmas Trees, 4-8 feet, Balsam, Ornamental Spruce, Georgia Pine, White Cedar, from 25c to 75c each. Moss, 2½c. Fancy and Dagger Ferns, 70c per 1000. Holly, Bouquet Green, 8c per lb.

Look us up; we are very large shippers.

Shipping point, Del Rio, Tenn. Cash, please.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.



Galax, Ferns, Leucothoe, Etc.



The crop has not been so fine before in fifteen years, and we beg to insist upon a trial order from you. Because the shippers of this section have been supplying poor stuff for the past several years is no reason why you should not favor us with a trial order, not to be paid for until you have received and approved of the goods.

Green Galax	$4.00 per case of 10,000	Short Green Leucothoe	$0.60 per 1000
Fancy and Dagger Ferns	$3.00 per case of 5000	Rhododendron Sprays	1.50 per 1000
Long Green Leucothoe	$1.50 per 1000	Kalmia Sprays	1.50 per 1000
		Spruce Sprays	1.00 per 1000

Correspondence Solicited.

T. J. RAY & COMPANY, - - - - Elk Park, N. C.

Mention The Review when you write.

Holly - Laurel - Boxwood - Moss

Write for prices—they will attract you.

W. Z. PURNELL **SNOW HILL, MD.**

Mention The Review when you write.

DECORATIVE EVERGREENS



Green Galax	45c per 1000, or	$3.50 per case of 10000
Fancy Ferns	60c per 1000, or	2.75 per case of 5000
Dagger Ferns	60c per 1000, or	2.75 per case of 5000
Long Green Leucothoe		$1.50 per 1000
Short Green Leucothoe		.75 per 1000

Rhododendron, Kalmia and Spruce Sprays quoted on application. Goods guaranteed to be A-1 in every particular, packed and shipped to suit purchaser. Your credit is good for a trial order.



TAR-HEEL EVERGREEN CO., - - ELK PARK, N. C.

Mention The Review when you write.

the Duke, the latter's motor car will be attached.

Maurice Fuld says he missed his train, which accounts for his non-appearance at the show in Bronx park September 26, when he had called a second meeting of those interested in the organization of the American Dahlia Society. Mr. Fuld has drafted a constitution and by-laws.

ROCHESTER, N. H.

This famous New Hampshire town was this year favored with magnificent weather for its thirty-ninth annual fair, the temperature ranging from 87 to 95 degrees in the shade from September 22 to 25. The floral court was again in charge of Frank Shorey and was tastefully arranged. In spite of the intense heat, flowers here kept remarkably well, this being one of the coolest and most refreshing departments of the fair.

E. A. Corson, as usual, showed plants in quantity, also floral designs, roses, carnations, etc., all of fine quality. The Exeter Rose Conservatories had a fine display of roses, as had William H. Elliott from his big greenhouses in the near-by town of Madbury. H. E. Meader, of Dover, had a splendid collection of gladioli, some being excellent seedlings; also good floral designs in variety.

J. K. Alexander, East Bridgewater, Mass., had an extensive show of dahlias, capturing many prizes; also gladioli, montbretias and perennial phlox. W. P. Lothrop had a large dahlia collection, as had Mrs. H. M. Walker. Worthy of special comment were the excellent outdoor sweet peas of Mrs. Ella Trask Roberts, of Alton Bay, N. H. The judge was W. N. Craig, Brookline, Mass. It was pleasing to notice a steady improvement in the amateurs' exhibits.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX,
$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now ready for shipment, $2.00 per 50-lb. case; half case, $1.25. Any quantity. Prompt shipment. Wire or write.

H. L. Thompson & Co., Fort Deposit, Ala.

Mention The Review when you write.

Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.



GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case of 10,000 leaves; 5000 (half case), for $2.25, f. o. b. Galax, Va.

DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000. Kansas City and West, 90c per 1000.

Satisfaction guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.

NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax .....50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns.....80c per 1000; case lots of 5,000, each, 3.50
Green Leucothoe .....Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.
Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

AARON BUCHANAN

Evergreens and Other Stock—guaranteed to be new and fresh

Green Galax, 3½-inch and up, $3.50 per case of 10,000.
Dagger Ferns.....65c per 1000
Fancy Ferns.....60c per 1000
Green Log Moss .....$1.00 per 2-bu. bag
Rooted cuttings of L. Superbum—
1st size.....$18.00 per 1000
2d size ..... 16.00 per 1000

Unknown trade send remittance or reference with time to investigate

(Wire Toecane, N. C.) **HAWK, N. C.**

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

E. A. Corson has a well arranged store near the railroad depot and business here continues satisfactory.

BALTIMORE, MD.

The Market.

During the last week business has shown a decrease over that of the week before. Beauties were in good demand the early part of the week, but during the latter days sales were few. Valley was in pretty much the same way, and the price on this has advanced to $5 per hundred. Beauties of second grade were used in place of good pink roses, which were not to be had. Asters are about over, none of any size being seen. White roses and good pink, such as Radiance and Maryland, were in good demand, but in limited supply. Killarney is offered at low figures for good stock, but with few buyers. Dahlias are much better than formerly, due to the cool nights and a good rain the early part of last week. Carnations are longer in stem, but still small. They are fairly well bought up. There was a strong demand for lilies, due to the scarcity of other white flowers for funeral work. In summary, the week's business showed a good demand for the better grades of stock, with fair prices, but for ordinary stock there were low rates and few buyers.

Club Meeting.

One of the most interesting meetings held by the club in some time was called to order by President Johnston September 28. There was a good attendance. The main topic for the evening was whether the American Rose Society should be invited to hold its annual spring exhibition and meeting in this city. The committee appointed at the last meeting reported that after the matter had been thoroughly discussed it was deemed inadvisable to invite them at the present time. The secretary was instructed to so notify the proper authorities. Treasurer Burger read his quarterly report, which showed the club to be in a substantial financial condition. The subject of delinquent members was brought up by the financial secretary and it was decided to notify all members in arrears for one year's dues that if they are not paid in thirty days their names will be dropped from the roll. In the meanwhile they stand suspended by the action of the club. Thomas Barker was elected a member.

Edward Kress had some flowers of different varieties of red roses suitable for outdoor culture on the desk for the benefit of those interested. Charles Hochstead had on exhibition a handsome silver loving cup which was awarded him as first prize in the floral auto parade held during the recent Star Spangled Banner Centennial Celebration.

It was decided, on motion of I. H. Moss, to invite City Forester Maxwell to address the club on the subject of tree and shrub planting and kindred interests at the next meeting. The question box was opened and some valuable information gained. This is one of the most interesting parts of the club's meetings and should be more widely used than it has been, for through it questions on any subject of interest to the trade can be taken up and answered. The subject of making the members attend the meetings more regularly will be made a special order for the next meeting, when it is hoped a good crowd will turn out.

Various Notes.

Lehr Bros. are sending some of the first cuts of their new rose, Aurora, to the Leo Niessen Co. This variety is a light pink sport of Maryland. This is the first season for it in this city.

Samuel Feast & Sons had a fine lot of Advance mums in the store window last week.

The first shipment of violets this season was received last week by the S. S. Pennock-Meehan Co. Some extra fine Beauties were also shown by this company, with stems forty-eight inches long and blooms in proportion.

Halliday Bros. had an attractive window decoration, composed of single dahlias, snapdragons and goldenrod.

Announcements of the marriage of Sol. Uhlfelder and Miss Regina Trueaman are being sent out. The bridegroom is a familiar figure around the wholesale stores and handles only the better class of stock, such as Beauties, valley, violets and orchids.

W. F. E.

Johnstown, N. Y.—Christian H. Hamre has purchased W. J. Larcombe's greenhouses, on East Main street. Mr. Hamre is a graduate of the Connecticut Agricultural School.

Willimantic, Conn.—The Garrity greenhouse property, on Mansfield avenue, has been sold by Frank P. Fenton, trustee of the Dalrymple estate, which had the title to the property, to Sebastiano Catalano and his wife, Mary Catalano, of Westerly, R. I., who will move here and run the business.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—Landscape gardener and greenhouse man, 29 years; married; 15 years' experience, in Europe and U. S.; trustworthy; well recommended. Jonash, Park Ridge, Ill.

SITUATION WANTED—By experienced carnation grower, or all-round florist; steady, honest and reliable; 25 years of age; good references if wanted. Address No. 6, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman, growing vegetables or flowers; 20 years' experience, 10 years as manager; employed as such at present. Address No. 9, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, bulbs, etc.; middle-aged German; life experience; commercial, private or state institution. Address No. 494, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist and gardener; life experience in cut flowers and pot plants; with chance of renting or taking interest in paying business. Address No. 8, care Florists' Review, Chicago.

SITUATION WANTED—By young man, first-class storeman, designer and decorator; 7 years' experience; best of references; single; can come at once; kindly state salary. Address No. 479, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of carnations, mums and pot plants, also good designer; good references; able to take charge; state salary in first letter. Address No. 528, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, experienced grower of carnations, roses, mums, etc., capable of taking full charge as foreman; designer; state wages; references. Address No. 4, care Florists' Review, Chicago.

SITUATION WANTED—By young man of 17; honest, reliable, no bad habits; little experience; wish a place in greenhouses or a retail store; willing and anxious to learn. Address R. W., care Woodbury & Woodbury, St. Johns, Mich.

SITUATION WANTED—By German, long experience in cut flowers, bedding and general pot plants; excellent propagator; trustworthy, of good character, sober, diligent; state particulars. Address No. 525, care Florists' Review, Chicago.

SITUATION WANTED—By carnation grower, capable of taking full charge; ability guaranteed; please do not answer unless you want high grade stock and give fair compensation. Address A. O. Grassl, 2003 Harrison Blvd., Oakland, Cal.

SITUATION WANTED—As foreman, by a first-class grower of cut flowers and plants of all kinds; over 30 years' experience; single; capable supervisor of help; commercial or institution; testimonials O. K. Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—By single florist, German; life experience; 27 years old; grower of roses, carnations and general bedding stock; also knowledge of nursery and landscape work; state full particulars in first letter. Address Karl Proeschold, 92 Lincoln Ave., Mt. Clemens, Mich.

SITUATION WANTED—As foreman and expert grower of carnations and all kinds of plants; 15 years' experience, mostly as all-round man; can take place and manage it himself; ready to take a position after Oct. 1. Chas. B. Mayer, Nanticoke Greenhouses, Dewey Park, Nanticoke, Pa.

SITUATION WANTED—Young man, 29 years of age, single, German, with 11 years' experience in general line of greenhouse work, 4 years in this country, wants position on commercial place; can take full charge with good results; state wages and size of your place in first letter. Address No. 5, care Florists' Review, Chicago.

HELP WANTED—Thoroughly competent man to take entire charge of our nurseries; American preferred. The Newburys, Mitchell, So. Dak.

HELP WANTED—An all-round good man with 3 or 4 years' experience; state wages in first letter. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—A thoroughly competent carnation grower and propagator; send references in first letter. The Newburys, Mitchell, So. Dak.

HELP WANTED—Reliable young man of good habits, with two or three years' experience, as assistant in greenhouses. M. M. Strong, Sioux Falls, S. D.

HELP WANTED—Man for commercial conservatory; young plant man with some knowledge of selling and staging plants. Bertermann Bros. Co., Indianapolis, Ind.

HELP WANTED—Young man in first-class flower store, as clerk and decorator; good habits and ability essential. Bertermann Bros. Co., Indianapolis, Ind.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—A young man as assistant, to take care of conservatory and make himself generally useful in designing and decorating; must be thoroughly honest and sober. Address No. 10, care Florists' Review, Chicago.

HELP WANTED—Capable, aggressive young man as correspondent in retail department of large mail order nursery firm; must have some knowledge of office systems, advertising and catalogue building; write fully, giving qualifications, experiences, references and salary expected in first letter. The D. Hill Nursery Co., Dundee, Ill.

WANTED—To supply two or three customers with cut roses and carnations throughout the season; good stock at good prices. Charles Knopf Floral Co., Richmond, Ind.

FOR RENT—Greenhouse, barn and dwelling; reasonable rent; write for particulars. Lehman's Seed Store, Baton Rouge, La.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—5000 feet of glass with or without dwelling; one hour from Philadelphia. H. Wells Taylor, Spring City, Pa.

FOR SALE—Florist's counters, ribbon case, ice box, etc., cheap; to be sold before Oct. 1. C. W. Potsmik, 3706 West 26th St., Chicago.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—16 Tupper grates, 36 in. long, used only 1 week; good as new; put in larger boiler, cause of sale. Robinson & Gundacker, New Hampton, Iowa.

FOR SALE—Retail flower store, established 5 years; excellent location; reason for selling, am retiring from business. 2556 Linden Place, Chicago, Ill. Phone Belmont 3345.

FOR SALE—Proprietor is retiring from all active business; a model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—Upright 7 section boiler for hot water, A-1, heating 4000 ft. of glass; price $50.00. H. W. Allersma, Grand Rapids, Mich.

FOR SALE—3 greenhouses, 5000 feet of glass, and 4 lots 100x125; all stocked for the winter; this is fine business place for the right man; the place will pay for itself in 3 years. Address A. Wolniewicz, 3427 N. Claremont Ave., Chicago, Ill.

FOR SALE—Greenhouses, 9000 ft. of glass, 18,000 sq. ft. mushroom beds, 12-room stone house, all conveniences, 60 acres land, barn, chicken houses; near Philadelphia; for price and details, if interested, address No. 2, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, 10,000 ft., well stocked with roses, carnations, mums, plants, etc.; doing a good retail business; every work shed and good office; basement under both; 1 or 10 acres of land. Address No. 7, care Florists' Review, Chicago.

FOR SALE—At a bargain; 10,000 galvanized wire stakes, No. 11 wire, 4 ft. 8 in. long, $6.00 per 1000; 5000 galvanized wire stakes, No. 11 wire, 4 ft. long, $5.00 per 1000. Cash with order, please. H. Munson, 1405 Wells St., Chicago. Tel. Superior 572.

FOR SALE—Greenhouse establishment consisting of 3 houses (12,000 ft. of glass), 5 acres of land, house, barn, chicken coops, etc.; everything in first-class condition; one mile from station, fourteen miles from Chicago. For particulars address No. 526, care Florists' Review, Chicago.

FOR SALE—On account of poor health, a well established nursery and florist business is offered for sale; land and buildings can be leased; everything ready for fall sales, which are promising; a bargain to a responsible party; immediate possession. Address No. 521, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—My No. 5 Kroeschell boiler; fired only the last three seasons; practically new; guaranteed to heat 12,000 ft. of glass to 60 degrees at 15 below zero; save $175.00, price $200.00 cash, including elbow and 6 feet 16 inch heavy iron smoke pipe, F. O. B. cars; reason for selling, have bought a No. 12 of same make. Geo. W. Jacobs, Canton, Ill.

FOR SALE—Three greenhouses, 16x200 ft. each; only one and two years old, suitable for growing carnations; very best condition; hot water heating; two Lord & Burnham boilers and one carton; three acres of ground, $3800.00; also six-room bungalow in splendid condition; hot and cold water; stationary range, bath, etc.; about one acre of land, $3000.00; just outside limits of Hightstown, N. J. For full particulars apply to S. S. Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John R. Wright** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill

Situation Wanted

By experienced grower of roses, carnations, mums and pot plants; propagator, designer; best of references; 12 years' experience.

WILLIAM ROBERTS, Cedarcliff, N.Y.

POSITION WANTED

As store manager; am live-wire salesman, and well up in designing and decorating; first class references; no bad habits and a worker. Will accept moderate salary and commission, if there is an opportunity to work up a good business. Address No. **1,** care Florists' Review, Chicago.

Situation Wanted

By **First-class Storeman, Designer and Decorator;** can furnish the best of references. Kindly state salary.

M. H., care of M. Rice Co.
1220 Race St., Philadelphia, Pa.

HELP WANTED

A good, reliable, married German man, for private place of about 5000 to 10000 ft. of glass. Good grower of orchids, violets, chrysanthemums and choice potted plants for house decoration. Also experienced in raising good vegetables, for house use only. Must be strictly sober. A good house and a good place for the right man. Give references and salary expected in first mail.

LA CROSSE FLORAL CO., La Crosse, Wis.

A GOOD PROPOSITION

For a business reason there is offered for sale in a southern Michigan city of 9000 and fully 10,000 more tributary, a well furnished seed and florist store, with excellent prospects. Only store in the city and well located. If you are looking for a good thing, reasonable, address No. **3,** care Florists' Review, Chicago.

For Sale

First-class retail store, in very good business section of Philadelphia, well established, good trade; good chance for man or lady florist; price right for cash.

Address
No. 12, care Florists' Review, Chicago

FOR SALE

Well constructed greenhouse at Delta, Colo.; a splendid opportunity for someone who understands the business. Fine local and outside trade. A big territory adjacent to Delta could be better supplied by one with sufficient capital to enlarge houses. Additional information and price made known upon application to **Geo. P. Weldon,** 1108 22d St., Sacramento, Cal.

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

For Sale—Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.
Price, $150.00 each, f.o.b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

Landscape Gardening

Road construction, grading, planting, etc., carried out for nurserymen and others to any extent. High-class work.

Address No. 11
Care Florists' Review, Chicago

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of August 24, 1912,

Of The Florists' Review, published weekly, at Chicago, Ill., for October 1, 1914.

NAME OF— POST-OFFICE ADDRESS.

Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Managing Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Business Manager, Chas. L. West, 508 So. Dearborn St, Chicago, Ill.

Publisher, The Florists' Publishing Co., 508 So. Dearborn St., Chicago, Ill.

Owners: (If a corporation, give its name and the names and addresses of stockholders holding 1 per cent or more of total amount of stock. If not a corporation, give names and addresses of individual owners.)

Northern Trust Co., Trustee, Chicago, Ill.
Chas. L. West, Trustee, 320 No. Ada St., Chicago, Ill.
A. H. Post, Chula Vista, Cal.
E. Wienhoeber, 22 Elm St., Chicago, Ill.
W. J. Smyth, 101 31st St., Chicago, Ill.
C. A. Samuelson, 2112 Michigan Ave., Chicago, Ill.
W. Atlee Burpee, 475 No. 5th St., Philadelphia, Pa.
W. C. Egan, Highland Park, Ill.
C. F. Scott, Executrix, Main and Balcom Sts., Buffalo, N. Y.
H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities: (If there are none, so state.)

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Company.

WALTER S. MILLER, Sec'y,
for The Florists' Publishing Co.

Sworn to and subscribed before me this 18th day of September, 1914.

WILLIAM A. BARNES, Notary Public.

[SEAL.]
(My commission expires November 29, 1917.)

NOTE.—This statement must be made in duplicate and both copies delivered by the publisher to the postmaster, who shall send one copy to the Third Assistant Postmaster General (Division of Classification), Washington, D. C., and retain the other in the files of the post office. The publisher must publish a copy of this statement in the second issue printed next after its filing.



For Sale

Eight acres of fine garden land. This fine property consists of about 14,000 feet of modern greenhouses and seven-room cottage; both greenhouses and dwelling are in first-class condition; steam heat and electric light throughout greenhouses and dwelling; city water throughout. Poultry house, 16 x 56; incubator; cellar, 20 x 20; brooding house, 10 x 10; barn, 24 x 24; tool house, 24 x 30. This place is just across the street from city limits, hence low taxes. Price, $12,000.00—$5000.00 cash, balance in payments to suit, or would consider an improved farm for the balance, but must be in the middle states. Sales last April were $900.00, May $1200.00, June $ 00.00. There are two boilers either one will furnish heat enough; one is for a reserve boiler. Reason for selling, want to try farming. For further particulars, apply to

JOHN S. LEACH, - - - HARTFORD CITY, IND.



11 

Boyle and Maryland Aves.
Both phones.

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Ave.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N. Y. and VICINITY. Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 499

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

WASHINGTON.

The Market.

Owing to the hot weather, which set in the early part of last week, the market was filled with an unusually large stock of roses, and although the quality was exceptionally good, the market was so demoralized that there was but little demand for them and many found their way to the rubbish heap. Dahlias have improved in quality and are far more plentiful than they have been. Asters are practically off crop here. There are more yellow and white chrysanthemums and these are meeting with a fair demand. Carnations are a little more plentiful and of a fair quality for this season of the year, but with a marked decrease in funeral work and but few decorations, these are not much needed at present.

Various Notes.

Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia; Maurice Fuld, of Knight & Struck Co., New York, and Maurice Cohen, of Wertheimer Bros., New York, visited the local trade last week.

Alexander Sawyer, formerly of this city, but now manager of the Greensboro Floral Co., of Greensboro, N. C., while on his way to Philadelphia, paid a visit to many of his old friends here and made a round of the greenhouses, placing orders for fall stock.

Frank H. Keefer, who for the last eighteen months has been with Gude Bros. Co., has gone to Des Moines, Ia.,

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
Geiger's Berks
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

to engage in the hardware business with his uncle.

The opening of the new women's outfitting store by J. E. Cunningham Co., on Seventh street, northwest, brought considerable business to a number of the local florists, among whom were J. H. Small & Sons, Gude Bros. Co., O. A. C. Oehmler, the Flower Store and J. R. Freeman.

At the greenhouses at Gallaudet College the heating plant is being taken out and new piping, connected with the college plant, will replace it. Edward Mangum, in charge of the houses, had just got his sweet peas tied up and his carnations started when the change was made.

Twenty-three cases of Holland bulbs intended for planting in the public grounds of Washington came over on the steamer Westerdyck, which also brought a large shipment of bulbs for Fred H. Kramer.

The store of Fred H. Kramer has undergone a complete overhauling and now presents an attractive appearance. Mr. Kramer has had built in the rear of the store a large office for the cashier and a private office for himself. The store has also been repainted throughout.

J. A. Philipps, accompanied by his young son, has gone to Toledo, O., to visit relatives. The Flower Shop, operated by Mr. and Mrs. J. A. Philipps, on Mount Pleasant street, is being reopened for the season. A new Ford delivery car has been ordered, to handle the trade of this store, which will be under the management of C. A. Machen, a brother of Mrs. Philipps.

Considerable interest was manifested last week in the moving pictures which were taken at the time of the Boston convention, at the opening of the Fenway gardens. These films are being shown throughout the United States and are known as Mutual Weekly No. 88 One part of the pictures is devoted to the group of officers and active members who occupied the platform at the opening of the gardens.

William F. Gude, as president of the Washington Chamber of Commerce, last

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 Yonge Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL 600 Washington
A. T. BUSHONG, Prop. GAR

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO **SAMUEL FEAST & SONS**

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation — Quick auto delivery service for city and suburbs



SEND YOUR ORDERS FOR DIXIE LAND TO **IDLE HOUR NURSERIES** Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

FOR DELIVERY IN **GEORGIA**

Consult

LAWRENCE FLORAL CO.
ATLANTA, GA.

CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

MOBILE, ALABAMA

The Minge Floral Co.

JOHN L. PARKER
FLORIST

Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 903 South Charles St.

week sent a congratulatory message by wireless to the Chamber of Commerce of Honolulu, to mark the opening of wireless service between this country and the Hawaiian islands.

Otto Bauer, of the Washington Florists Co., is about to sever his connection with that concern and assume the management of the local branch of the S. S. Pennock-Meehan Co. Mr. Bauer has been connected with the Washington Florists Co. for about nine years as manager. J. H. Hetherington, who has been his assistant for the last three and one-half years, succeeds to his position. Mr. Hetherington learned the business under H. H. Battles, in Philadelphia. After remaining there for several years he came to this city and first entered the employ of Fred H. Kramer, with whom he remained for nearly two years. C. L. L.

EVANSVILLE, IND.

The Market.

Business has been quite lively in the last half of September. Funerals have been numerous, as well as the openings of the social season. The week of September 21 to 26 was especially good, as the fall style show was held that week and the merchants decorated their stores in grand style. Albert J. Beveridge spoke at Evans hall September 25 and the stage was decorated with palms and ferns in his honor. Roses have improved considerably since the cool nights arrived. Carnations are a little more plentiful, but the stems are short. Outdoor stock looks the worse for wear. Dahlias, however, are good.

Various Notes.

The Wm. Blackman Floral Co. had the stage decorations for the Beveridge address. They also had a number of store decorations for the style show. Their roses and carnations are good and are steadily improving. They find business extra good.

Julius Niednagel & Sons had charge

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

F. L. AICHELE, F. J. AICHELE — CAROLINA FLORAL STORE
FLORISTS

339 King Street, CHARLESTON, S. C.
Greenhouses: Meeting and Romney Streets.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

J. B. GOETZ SONS

SAGINAW, MICH.

or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

MRS. L. P. FOWLER, Florist

202 Orange St., WILMINGTON, N. C.

All orders for N. Carolina filled promptly. Usual Discount.

Long Distance Bell Phone, 1433-J

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn, the Telegraph Florist
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Sage Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
36,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery

CARBONE, 142 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

of several large decorations for the style show. Business at their place is good and promises to continue so. Their greenhouses and stock are in fine condition.

W. D. Macer, who was with Mrs. M. L. Doerr, has taken over her store and business. He has had the store repainted and papered and everything is neat and attractive. Since he took the store he has had good business and he can look for better business as soon as the fall season opens. His acquaintances wish him the success that he deserves.

J. C. Elspermann has an excellent business. His greenhouses are nearly full, with lots of stock still to come in from the field. His mums and carnations are in good shape. He had several decorations for style show week.

Louis Fritsch says business is good. He had his share of business for the style show.

Karl Zeidler was busy during style show week with store decorations. His roses and carnations are in fine condition.

Nellie Goodge received a good share of the style show work.

Austin Wallace has been cutting large quantities of asters and has found a ready sale for them. His roses are doing well and the cut is heavy.

C. L. Niednagel has his rose houses in excellent shape and the cut is improving right along.

Henry Seymour has finished building a new smokestack. The old brick stack was blown over during a severe storm in the summer. His mums and carnations are doing finely.

Royston & Fenton are cutting considerable numbers of good Ivory and Bridesmaid roses. One bench of Ivory has been kept going without any rest

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

CHAS. G. OFFERLE
THE FLORIST **ERIE, PA.**
Weddings and Designing a Specialty
Prompt Service

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2909
Cuy. Central 1908

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for **Washington, D.C.** and vicinity to **Blackistone**

Everything First-Class

14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

or cutting back and the cut continues good, even improving in quality.

E. L. F.

ST. LOUIS.

The Market.

The wholesale market is improving daily as to supply and quality of stock, but the demand is not up to expectations. The growers are shipping large quantities of seasonable stock to this market, but only the light-colored stock meets with a good demand. Funeral work is about all the retailers have at present. The cooler weather has brought on an improvement in the quality of stock and length of stems. Chrysanthemums are beginning to arrive. Some extra good blooms of Golden Glow and Smith's Advance are seen daily. Roses and carnations will have another rival to contend with for the next six weeks, as cosmos, another head-liner, is coming. Asters are not nearly so plentiful. The quantity of gladioli is slackening up. Roses seem to form the bulk of the stock coming in; the supply in all varieties of these is heavy and only low prices are realized on all grades. Carnations are looking fine and soon will be at their standard quality. Easter lilies and valley are in demand. Dahlias are in heavy supply. As to greens, smilax and asparagus are in demand and fancy ferns hold their own.

Various Notes.

The Retail Florists' Association held a meeting, the first since the summer meetings were discontinued, September 21, at the Washington hotel. President Harry Young was in the chair. There was a good attendance. One new member was added and a lot of business that had accumulated since the last meeting was disposed of. After the meeting the members sat down to a

WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 6328, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3966 3967 Prospect NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2181
Members Florists' Telegraph Delivery

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

nice lunch. It was agreed that bowling would be taken up after each meeting in the future.

The County Growers' Association will hold its regular monthly meeting October 7, at the Eleven Mile House. Secretary Jos. Deutschmann has sent out a strong notice to each member, which should attract a large attendance.

The Lady Florists' Home Circle spent a pleasant day, September 23, as guests of Mrs. F. W. Bruenig, at Columbia, Ill. The members met at the bridge and proceeded by trolley. On their arrival a splendid lunch was served and the outing will long be remembered. The next regular meeting of the circle will take place October 7, at the home of Mrs. Emil Schray, 4100 Pennsylvania avenue.

The death of Mrs. Chas. Loveridge, as recorded in last week's issue of The Review, was a great shock to the many friends of Mr. Loveridge here, who, with me, extend our heartfelt sympathy to Mr. Loveridge and his children.

The W. C. Smith Wholesale Floral Co. has created a good demand for its white enameled wooden easels. Large orders were shipped to Texas and other points north and south. These easels have taken a strong hold on the local trade.

The Windler Wholesale Floral Co. now has all improvements completed. New telephone booths have been installed and the private office in front is fitted up with new furniture. They handled a large lot of extra fine dahlias and roses last week.

John Held, the south side florist, has his chrysanthemum plants for both cut flowers and pot plants in fine shape. His Chadwick, Golden Chadwick and Golden Wedding promise especially well. All of his houses and his heating system were reconstructed this summer.

Frank Fillmore, Jr., who has been traveling in the west for the last six weeks, returned home September 24 in splendid health. He says his longest stay was in Montana. He likes it so

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

well there that he may make it his home in the near future.

The Brecht Co., makers of florists' refrigerators, is mailing an illustrated catalogue, which explains the merits of the Brecht construction. The book is printed on high-grade paper and finely illustrated.

A call at the store of the St. Louis Seed Co. found the force busy with bulb orders for both local and shipping trade. August Hummert, vice-president of the company, says trade has been exceptionally good.

Wm. C. Smith, with Mrs. Smith, spent a few days last week at Springfield, Ill., attending the Illinois state fair. Mr. Smith was much interested in the large displays of plants and cut flowers.

William Seeger, head of the Mullanphy Flower Co., with Mrs. Seeger, has returned from a two weeks' trip south. They report having had a most enjoyable trip. Otto Sander and "Billy" Gray were in charge of the downtown store in their absence.

The west end branch store of C. Young & Sons Co., at 5512 Waterman avenue, has been put in shape for the coming season. The large show house is being filled with fine plants. This branch is in charge of Wm. C. Young, Jr., and John Young, sons of W. C. Young.

H. O. Miller, who recently came here from Minneapolis, Minn., will open a flower store on Broadway, near Olive street, in the new Boatman's Bank building, this week.

The local trade is much pleased with The Review's new fall dress and it was highly commended on all sides.

There is a great deal of bowling talk among the employees at the different wholesale houses and it would not be surprising if they should form a club for weekly bowling. Already a challenge has been hurled by some of them at the writer, who has agreed to meet any of them and use only his left hand in all the matches.

The nurserymen report large numbers of advance orders for shrubs and trees to replace those killed by the continu-

LEADING RETAIL FLORISTS

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads 50,000 feet glass. Home Iowa State Teachers College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 402 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

ously dry summer. The landscape gardeners, too, say they have their hands full of renewal work in the west end.

The usual fall festivities take place next week, with the Veiled Prophet's ball and parade as the main features. The florists' business will undoubtedly profit greatly, as these events create a large demand for cut flower and plant decorations.

E. L. Rodgers, who supplies some of the trade with wire designs, has moved his shop to 806 North Twelfth street.

The St. Louis Florists' Club will hold its regular monthly meeting October 8. President Bourdet says six new applications for membership will be presented. He is looking for a large attendance, as the fall and winter program, as laid out at a recent officers' meeting, will be made known. J. J. B.

PROVIDENCE, R. I.

The Market.

Although there was comparatively little demand last week, except for funeral work and a few small weddings, it may be said that a better tone seems to prevail. While asters still predominate, the evidences are that their sway is practically over and the appearance of carnations and chrysanthemums forewarns the autumnal openings. One of the pleasing features of the summer season just closing has been the increasing popularity of gladioli, large quantities having been disposed of. The dahlia is also gradually coming into favor, especially in the cactus varieties.

Various Notes.

James Hay, for twenty-five years head gardener for the Goddards, on Poto-

ROCHESTER, MINN.
QUALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1502
1415 Farnam Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melerie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

womut Neck, is completing a greenhouse, 32x100 feet, on his place on Eldredge avenue, East Greenwich. Mr. Hay is a brother of William Hay, of Oaklawn, and Laurence Hay, of East Providence.

Sebastiano Catalano, of Westerly, has purchased the Garrity greenhouse property on Mansfield avenue, Willimantic, Conn., and will remove thereto and conduct it.

The Norwood Floral Co. has completed planting two of its houses to carnations and two to Asparagus plumosus.

Among the heavier taxpayers in the town of East Providence, according to the assessors' report just filed, are Laurence Hay, $6,375; Fred B. Halliday, $6,775; Fred B. and Frank C. Halliday, $10,475; Joseph Koppelman et al., $11,350.

Miss Catherine Canning, who has been with T. O'Connor for more than twenty years, has resigned her position.

John Johnston, of Johnston Bros., has been enjoying a fishing trip, with good success, as he tells it.

W. Thornton, with Frederick Hoffman, Pawtucket, has returned from a vacation in New York.

Willis S. Pino and his wife have been on an automobile trip to New York.

Miss Annie F. Peckham has reported to the police that two young men en-

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 498

Kiley's "SAY IT WITH FLOWERS" PREFERRED

So. Oklahoma North and Eastern Texas S. W. Arkansas

6 Railroads

22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 5415-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

Centrally Located Quick Service
Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

41 South Wabash Avenue

Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

J. E. MATTHEWSON

Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA

All Orders Receive Personal Attention.

GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583 W.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

ESTABLISHED 1897 TELEPHONE NORTH 290

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
564 North State St. **CHICAGO**

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 403 N. MAIN STREET

---

tered the rear door of her greenhouse, 112 Carpenter street, a few days ago and stole $10 in change from the money drawer in the office.

W. H. Tarbox, of West Greenwich, Rhode Island's dahlia king, has charge of the horticultural exhibit at the fair at Danbury, Conn. He has been suffering from a severe attack of rheumatism since last spring.

C. A. Bellows, of Adamsdale, reports the discontinuance of his carnation houses the coming winter.

Johnston Bros. had the decorations for the Curtis-Walker wedding, the first large society event of the season, last week.

The prizes given at the fourth annual fair of Union Grange, at Slatersville, last week were given by Charles W. Morey, of the Woonsocket Hill Nurseries.

George L. Stillman, of Westerly, attended the horticultural exhibit at Hartford, Conn., last week.

W. H. M.

STEAMER SAILINGS.

Though ocean transportation has been partly resumed since the outbreak of the European war, many of the regular sailings have been removed from the schedules, and other sailings, though still listed at the date of going to press, may be canceled at any time. The following trips are now announced, but are subject to change without notice:

Steamer	From	To	Sails
Scotian	Montreal	Liverpool	Oct. 1
Philadelphia	New York	Liverpool	Oct. 3
Vaderland	New York	Liverpool	Oct. 3
Minnehaha	New York	London	Oct. 3
Dominion	Philadelphia	Liverpool	Oct. 3
Canada	Montreal	Liverpool	Oct. 3
Columbia	New York	Glasgow	Oct. 3
Scandinavian	Montreal	Glasgow	Oct. 3
Zyldyk	New York	Rotterdam	Oct. 3
Espagne	New York	Havre	Oct. 3
Canopic	Boston	Naples	Oct. 3
Coamo	New York	Porto Rico	Oct. 3
Trinidad	New York	Bermuda	Oct. 3

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LARGE GREENHOUSES

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Boston, Sept. 30, 1914.

	Per 100
Beauty, Specials	$15 00 @ $25 00
" Extra	6 00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 5.00
Killarney	.50 @ 4 00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	1 00 @ 6.00
Sunburst	1.00 @ 6 00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1 50
Cattleyas	30.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	6.00 @ 15.00
Sweet Peas	.50
Gladioli	2 00 @ 4.00
Asters	.20 @ 1.00
Lilium Speciosum	2.00 @ 3.00
Chrysanthemums	4.00 @ 12 00
Violets, single	.50

Pittsburgh, Sept. 30, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $3 00
" Medium	1.00 @ 1.50
" Short	.50
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	2.00
Valley	5 00
Lilies	8.00 @ 10 00
Gladioli	3.00 @ 4 00
Asters	.75 @ 2.00

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Wholesale Cut Flower Prices.

Cincinnati, Sept. 30, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3 00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6 00
Mrs. Ward	3.00 @ 6 00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	5.00 @ 6.00
Snapdragon, per bunch	25c @ 50c
Orchids, per doz.	$6.00
Feverfew, per bunch	25c
Gladioli	2 00 @ 4.00
Asters	1.50 @ 3 00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c @ 50c
Rubrum Lilies, short	3.00 @ 4 00
" " long	8.00 @ 10 00

Fine Crop of
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Fine, heavy bunches of **Plumosus,** 50c bunch.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Philadelphia, Sept. 30, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Richmond, Hadley, Long	5.00 @ 6.00
" Short	3.00 @ 4.00
Maryland, Mock, Radiance, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.50 @ $1.80	
Valley	3.00 @ 5.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Tuberoses	3.00 @ 4.00
Dahlias, John Wanamaker	5.00
" McCullough, Peacock	2.00 @ 3.00
" Select	1.50
" Ordinary	.50 @ 1.00
Cattleya Labiata, per doz.	$6.00
Vanda Caerulea, per doz.	2.40
Dendrobium Formosum, per doz	6.00
Dendrobium Pha'aenopsis, per doz	1.50
Gardenias, per doz.	$2.00 @ 3.00
Chrysanthemums, per dozen	$1.50@$2.50
Snapdragon	4.00 @ 6.00
Pansies	.75
Violets, single	.50
Cosmos	.25 @ .50

St. Louis, Sept. 30, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Russell	3.00 @ 10.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids	dos., $6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 2.00
Daisies, field	.20 @ .30
Asters	1.00 @ 3.00
Tuberoses	2.00
Dahlias	2.00 @ 4.00

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

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CARNATIONS and ROSES

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, Sept. 30, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 5.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Snapdragon, per bunch	25c@50c
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00
Mums	15.00 @ 20.00

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Wholesale Cut Flower Prices.

Chicago, Sept. 30, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$8 00 @ $10.00
White Killarney	8.00 @ 10.00
Killarney Brilliant	8 00 @ 10 00
Mrs. Russell	4.00 @ 15.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	3.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgaria, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 3.00
Carnations	2.00 @ 3.00
Chrysanthemums, per dozen	$1.00 @ $3.00
Valley	4.00 @ 5.00
Easter Lilies	6.00 @ 10 00
Cattleyas, per doz.	$6.00 @ $7.50
Gladioli	2.00 @ 4.00
Feverfew, per bunch	25c@35c

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I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

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CUT FLOWERS

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Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Snapdragon			2.00
Cattleyas at $6.00 per doz.			
Sprengeri Sprays		1.00	2.00

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New York, Sept. 28, 1914.

	Per 100		
Beauty, Specials	$12.00	@	$15.00
" Fancy	8.00	@	12.00
" Extra	4 00	@	8 00
" No. 1	2 00	@	4 00
" No. 2	1 00	@	2 00
Killarneys	.50	@	4.00
My Maryland	.50	@	3.00
Richmond	.50	@	3.00
Sunburst	.50	@	5.00
Lady Hillingdon	.50	@	3.00
Prince de Bulgarie	.50	@	4 00
Mrs. Aaron Ward	.50	@	5.00
Mrs. Shawyer	.50	@	5.00
Milady	.50	@	4 00
Mock	.50	@	6.00
Russell	.50	@	5.00
Brides and Maids	.25	@	3.00
Ophelia	.50	@	5 00
Orchids—Cattleyas	15 00	@	35.00
Oncidiums, flowers	.50	@	.75
Carnations	.50	@	2 00
Easter Lilies	4 00	@	6 00
Lily of the Valley	2.00	@	3 00
Asters	50	@	1 50
Gladioli	1.00	@	2 00
Violets	.35	@	.50

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Wholesale and Retail Dealers in ALL KINDS OF

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Bronze and Green Galax

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112 W. 28th Street, New York, N. Y.

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

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Greens. Holly, Mistletoe, Pine Plumes **All Decorating Material in Season.**

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Buffalo, Sept. 30, 1914.

	Per 100		
Beauty, Specials	$20.00	@	$25.00
" Fancy	12.00	@	15.00
" Extra	10.00	@	12 00
" Firsts	8.00	@	10.00
" Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	6.00
Double White Killarney	2.00	@	7.00
Richmonds	3.00	@	5.00
Maryland	3.00	@	7.00
Red Killarney	2.00	@	6.00
Killarney Queen	2.00	@	4.00
Milady	3.00	@	6.00
Hillingdon	3.00	@	6.00
Carnations	1 00	@	2 50
Lily of the Valley	4.00	@	5 00
Longiflorums	7.00	@	10 00
Snapdragon	2.00	@	3.00
Cattleyas	40.00	@	50 00
Gladioli	2.00	@	2 50
Asters	.50	@	1 50
Chrysanthemums	15 00	@	20 00
Dahlias	1.00	@	3.00

WILL have to ask you to discontinue fern ad. More orders than I can fill. Call exceeds all expectations.—L. B. Humiston, Parsons, Kan.

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Our Specialties: Wheat Sheaves and Baskets

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Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4931 Main

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

THE imports of clover seeds through the port of New York for the week ending September 19 were 142,000 pounds.

IN their novelty list C. C. Morse & Co. say of sweet peas, "We have had a fair crop this season, the first in three years."

WIDENING of the street on which it fronts has made necessary the remodeling of the store of the Hardie Seed Co., at Dallas, Tex.

WE take The Review for the sake of one department, the Seed Trade News, and it is well worth it.—D. O. Coe, Topeka, Kan.

IT would be of far greater benefit to the planter to compel by law the labeling of all seeds with place of origin than it would to require printing the germination test.

FRANK CUTHBERTSON has just reached San Francisco after a visit to his parents at Edinburgh and a call on European seedsmen for his firm, C. C. Morse & Co. Mr. Cuthbertson left the seed ranch in early June.

THE alarm as to sugar beet seed may now subside, along with others. In the week ending September 19, through the port of New York, imports of sugar beet seed were 44,800 pounds, with plenty more on the way.

ENGLAND has forbidden trading with the enemy during the war. Consequently no German seeds will be received in England even via neutral countries, which means that America is about the only market for the 1914 seed crop of Germany.

THE seed trade should push bulb sales with the public, for bedding purposes. Special sales, backed by window displays and good newspaper advertising, will clear a large part of the surplus. It is up to the trade to make American dooryards bloom next spring as never before.

STATISTICS for the port of New York show that the imports classified as "trees and plants" have been unusually large in September, but bulbs are put in this group and account for the greater part of the total. In the week ending September 19 the value of all imports in this group was $126,588.

DUE to the marked failure of the onion set crop in the Louisville, Chillicothe, and other districts in the middle west, prices in the Chicago market show an increase of thirty per cent since August 1. In the Chicago section there was a fair average crop and onion set men consider prospects to be good. Dealers are well sold up. Shipments will be made to southern points immediately following October 1.

J. J. BUDLONG, of the L. A. Budlong Co., of Chicago, is so pressed by duties in connection with his bank and real estate business that he does not find much time to enter actively into the administration of the extensive Budlong gardens at Bowmanville. As the onion set crop is being handled for storage and shipment, Mr. Budlong thinks the prospects for the season are good. He says the

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, CHIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH

AND ALL GARDEN SEEDS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE

ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:

Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT, NEB.

Onion Seed Onion Sets

Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.

SCHILDER BRO[illegible] Chillicothe, O.

Mention The Review when you write.

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Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

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WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

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BEST STOCKS ALL VARIETIES

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Growers for wholesale trade only. Santa Ana, Cal.

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

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Globes...Wholesale and Retail

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, -:- CAL.

BUY BRITISH SEEDS

THERE IS NO EMBARGO whatever on the export of Seeds from Great Britain, whatever you may have been told. **THERE IS NO DIFFICULTY** whatever in the shipment of Seeds in the usual way from Great Britain, whatever you might expect. This is owing to the fact that our shipping is under the protection of the British Fleet everywhere, excepting in the Baltic Sea, and also because the British government has arranged to insure against War Risks at reasonable rates—the present rate being 2½%, the probability being that in the near future it will be less.

It looks as if there will be no Seeds from Germany, and possibly none from France. Our own Seeds are at your service now, and the produce of our contracts is at your disposition from harvest 1915 and 1916. We can make both Firm Delivery offers and subject to crop offers.

We are in a good position as suppliers, and if you confide your order to us you will have every reason to be satisfied with the execution of same, and we feel sure that you will look to us for a large portion of your supplies for the future.

As far as our Seeds go, there is **no** embargo and **no** difficulty unless you yourselves create one. In your own interests, we beg you not to do so, but to write us at once for quotations. Do it **now.**

Of English Seeds, Kelway's Seeds are known to be the best. They are offered on lowest Wholesale terms to every genuine Seedsman and Importer in the United States, and, with one notable exception, to no one else.

Kelway, Langport, is sufficient, by mail or cable. We can quote all Seeds, particularly:

ALFALFA	CAULIFLOWER	MUSTARD	RUTABAGA
ANISE	CELERY	PEPPER	SPINACH
BEET	KALE	RADISH	TURNIP
CABBAGE	KOHL RABI	RAPE	VETCH
CARROT			

And we make a specialty of "Choice" and other **Flower Seeds.** The time is undoubtedly a critical one for the Importer, and it will be still more critical next season. We shall esteem it an honor if we can be of assistance to any American Seedsmen in this time of crisis.

Please write to our Representative, **MR. OWEN F. TROTT, care of Messrs. Thos. Meadows & Co., 8-10 Bridge St., New Battery, New York,** up to November 10, or direct to

KELWAY & SON SEED GROWERS and MERCHANTS **LANGPORT, ENGLAND**

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

crop was a little better than average and the quality fair to good.

FIRE LEADS TO SUIT.

In its suit for $70,000 damages filed against the Boatmen's bank, of St. Louis, the St. Louis Seed Co. states that, as a result of the falling of the west wall of the building occupied by the Boatmen's bank and the Missouri Athletic Club, March 17, the company's business was damaged $16,000, part of $500 cash was lost when the store collapsed, a mailing list valued at $16,000 was damaged, a repair deposit of $2,000 on the quarters was forfeited, $5,077.32 was expended in moving to a new location, and a new, 10-year lease on another building had to be contracted, which compels the company to pay $300,000 more rent in ten years. The seed company asserts that the Boatmen's bank had ample opportunity between March 9, the day of the fire, and March 17, the day the wall fell, to shore it up or strengthen it.

THE SEED SITUATION.

Here is the view of a New York seed house, covering the trade conditions as they seem at the close of September:

"There is no difficulty this season in procuring French or Holland bulbs with the exception that a great many firms are being short-shipped from Holland, not on account of the war but from the fact that no Hollander supplies all bulbs for which he takes orders and must necessarily go to the large and small growers in his section to buy shortages. This year the information we have is that the Hollanders are not doing this, but are selling and sending out their own stock from the fact that they have no money to buy other growers' stocks.

"As to the seed question, there are practically sufficient stocks of flower seeds in this country to carry us over another season even if none were shipped from Germany or France. This also applies to vegetable seeds, with few exceptions. Most seedsmen carry over stocks of seeds which hold their germination sufficient for two seasons, to cover themselves from such conditions as are prevailing at the present time, also from possible shortages. Then again, the southern and California trade require delivery of seeds from two to three months earlier than they are required in the middle west and east.

"As for sweet peas, stocks will be scarce, but we think there will be sufficient to go around, with few exceptions. Of course the price of sweet peas has been raised considerably in the last few years. For instance, we used to sell mixed sweet pea seed at wholesale at 25 cents per pound. Today one cannot contract for much less than 40 cents or 50 cents per pound. The market price today for mixed sweet pea seed, common grandifloras, is 60 cents per pound.

"It is recognized in the trade that when business is poor in the United States, the vegetable seed trade is good, as it is supposed that many people grow

EARLY-BLOOMING GLADIOLI

Do you want the earliest-blooming free-flowering bulbs in the States? We can supply you. These bulbs produce magnificent blooms fully three weeks earlier than any so far grown in this country. Specially suitable for forcing.

What They Did for Us

At the International Gladiolus Show, in London, where the finest specimens from England and Europe were exhibited, ours took the President's Silver Cup, the highest possible prize for Gladiolus blooms.

What They Will Do for You

At any exhibition or flower show in the United States, you can be sure of winning all First Prizes for your Gladiolus blooms if grown from the bulbs we send you.

Description of varieties, prices, etc., free on application.

DE RUYTER & HOGEWONING, - Noordwyck, Holland
10-12 BROADWAY, NEW YORK

Mention The Review when you write.

Dutch Seeds Best Seeds

NOTWITHSTANDING the mobilization in our country, we are harvesting our seed crop under the most favorable conditions, and we will be able to supply the finest qualities to be had. Ask for our quotations.

FOR WHOLESALE ONLY

Place your contract orders for crop 1915 with us.

ZWAAN & DE WILJES SEED CO.
Formerly TEN HAVE & EBELS, Scheemda, Holland
Seed Growers and Seed Merchants

WAR CONDITIONS IN DENMARK

HJALMAR HARTMANN & CO., COPENHAGEN, whose representative, Mr. Einar Knutsson, just arrived in the United States, report that they will be able to fill their seed contracts in full, and expect even a surplus.

Orders placed NOW for Danish Seeds will in all probability be delivered in due time, as the Danish ships sail under neutral flag.

We are ready to make quotations and invite correspondence.

SPECIALTIES { Cabbage, Cauliflower and Root seed; Roses, Lilac and Lily of the Valley pips.

LOECHNER & CO., 11 WARREN STREET, NEW YORK CITY
Sole Agents for the United States and Canada

Mention The Review when you write.

PANSY SEED

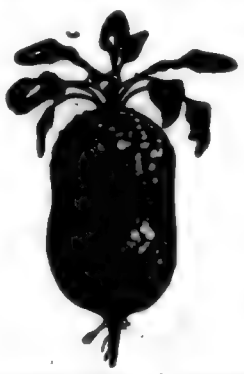
From the Oldest Pansy Specialist

C. SCHWANECKE
OSCHERSLEBEN, GERMANY
Established 1852

	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassier	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free
Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.
Mention The Review when you write.

War Cry! War Cry! War Cry!

Don't for goodness' sake shed any more tears over the scarcity of French Radish Seed in America. The substantial firm of S. Bryson Ayres Co. has plenty of American-grown seed—not of the "just-as-good" kind, but of the kind that sells on its own merit. There are four good reasons why you should buy this seed, namely:

1st. It has pleased the most critical market gardeners.
2d. It is cheaper delivered to any part of the U. S. than imported seed.
3d. It is an AMERICAN PRODUCT.
4th. It is not for any one particular section only—it's for the East, West, North and South.

We appeal to every Seedsman to try a few pounds now and distribute it among your customers, and within a few weeks they will have had results; then you can tell better how many hundred pounds you desire.

OUR TWO LEADING VARIETIES OF RADISH

Extra Early Scarlet Turnip White Tip and **Extra Early Scarlet Turnip Radish**

100-lb. lots.....lb., 16c Small lots.....lb., 35c

Grand Rapids Lettuce—100-lb. lots.....lb., 26c Small lots.....lb., 45c

When you wish seed sent by mail, please add 8c per lb. for postage.

SWEET PEA SEED

Ayres' Spencer Unwin Mixture.....large lots, lb., 65c; small lots, lb., 75c
Ayres' Superba Grandiflora Mixture.....large lots, lb., 48c; small lots, lb., 60c
Choice, Common Mixture.....large lots, lb., 39c; small lots, lb., 50c

Owing to the scarcity of Sweet Pea Seed, we cannot sell more than 200 lbs. to each customer.

S. BRYSON AYRES CO. GROWERS INDEPENDENCE, MO.

Sunny Slope and Bloomhurst Farms—WHOLESALE DEPT.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers, **SANTA CLARA, CAL.**

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited.

Mention The Review when you write.

THE L. D. WALLER SEED CO.

Specialists in
SWEET PEAS—NASTURTIUM SEEDS

Prices on Application

GUADALOUPE, CALIFORNIA

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of **FLOWER and GARDEN SEEDS**

Mention The Review when you write.

J. BOLGIANO & SON

WHOLESALE FIELD and GARDEN SEEDS

Established 1818. Write for our low prices.

Light, Pratt and Ellicott Sts., Baltimore, Md.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabiosa, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Mention The Review when you write.

JOHN WILK

Importer of DUTCH and FRENCH BULBS and SEEDS

155 West 33d street, NEW YORK

Near Penn. Station and L. I. R. R.

Mention The Review when you write.

TENERIFFE ONION SEED

FOR ONION SETS

At 69 cents per pound

F. O. B. Teneriffe, Packing extra

YELLOW AND RED BERMUDA

Several small growers in Teneriffe have given me the commission to offer and clear their surplus stock of 1914 seed crop at the above low price, subject to being unsold. Terms C. O. D. Cable order to FEDERICO C. VARELA, TENERIFFE, and sign your full name.

This offer is open to Seedsmen only

Mention The Review when you write.

August Rolker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK

or P. O. Box 752

Mention The Review when you write.

Bulbs Bulbs Bulbs

Get our complete illustrated catalogue with before the war prices; also on Easter and Xmas Plants.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

their own vegetables who do not do so when times are good. We find no pessimism in the trade at the present time for the future."

NO LET-UP ON DUTCH BULBS.

There has been no slackening of the steady stream of Dutch bulb shipments during the last week. As the man said in describing how the street car struck him, "It didn't even hesitate." Consignments from Rotterdam come along at a strong pace and at present show no signs of any diminution in number. Two steamers arrived from Rotterdam last week; the Andyk and the Nieuw Amsterdam both reached New York September 21. The bulbs on the Andyk were consigned as follows:

Consignee.	Cases.
Downing, T. D., & Co	8
Baldwin, A., & Co	39
U. S. Botanical Gardens	6
Burnett Bros.	26
Berger, H. H., & Co	4
Boddington, A. T.	17
Darrow, H. F.	15
Tice & Lynch	30
Weeber & Don	6
Henderson, P., & Co	11
Stumpp & Walter Co	17
Havemeyer, F. A.	4
Hampton, J. W., Jr., & Co	64
Bernard, Judae & Co	6
Perry, Ryer & Co	6
Vaughan's Seed Store	24
Langeler, H.	160
Ward, R. M., & Co	4
Gerhard & Hey	141
No consignee on manifest	169
Lang, R. F.	218
Elliott, W., & Sons	18
Krug, E. J.	84
Lunham & Moore	8
Richard, C. B., & Co	6
American Express Co	190
Vandegrift, F. B., & Co	11
Adams Express Co	50
Maltus & Ware	241
Kuyper, P. C., & Co	812
MacNiff Horticultural Co	63
Total	2,458

The consignments which arrived on board the steamer Nieuw Amsterdam were as follows:

Consignee.	Cases.
Baldwin, A., & Co	5
Henderson, P., & Co	8
Adams Express Co	15
Murphy, A., & Co	27
Collins, W. P.	5
Amerman & Patterson	16
Kuyper, P. C., & Co	383
Hampton, J. W., Jr., & Co	41
Elliott, W., & Sons	5
MacNiff Horticultural Co	3
Yokohama Nursery Co	4
Maltus & Ware	488
Total	1,000
On steamer Andyk	2,458
Previously reported	25,570
Total to date	29,028

BULB CATALOGUE NOW READY
SEND YOUR LIST FOR PRICES
J. J. WILSON SEED CO., Inc., NEWARK, N. J.

WASHINGTON BULBS
Bloom two to three weeks ahead of imported Holland, planted in same land same day. Sample six 5-inch to 6½-inch miniatures and six mixed **Crocus**, weighing one pound, by mail or parcel post on receipt of 25 cents. Cash with order.
GEORGE GIBBS
CLEARBROOK, WASH.
Mention The Review when you write.

JOHNSON SEED CO.
PHILADELPHIA, PA.
SEEDS AND BULBS
Write for Catalogues
Send for Quotations on the Bulbs you need.
F. O. FRANZEN, 5319 No. Clark St., CHICAGO
Mention The Review when you write.

Hunkel's Giant Cyclamen
Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rose Von Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 75c; 1000 seeds, $5.00. **Glory of Wandsbek**, 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed**, 100 seeds, 60c; 1000 seeds, $4.50.
G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.


HYACINTH GLASSES
Tall or Dwarf—In 3 Colors
$1.75 per dozen
C. C. Pollworth Co.
MILWAUKEE, WIS.
Mention The Review when you write.


THE KENILWORTH GIANT PANSY SEED
For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.
CHAS. FROST Kenilworth N. J.
Mention The Review when you write.

Fresh Giganteum

THE staple Lily Bulbs—Horseshoe Brand Giganteum—will soon arrive, and if you have not already ordered, it is time to do so now. If you order promptly you can get a delivery near home, as Horseshoe Brand Giganteum will be delivered this Fall in the following cities, in each of which there is a surplus of size 7x9 at $18.00 per case of 300 first-class bulbs:

New York City	**Chicago**	**Pittsburgh**	**Boston**
Philadelphia	**Buffalo**	**Grand Rapids**	**Toronto**
Cincinnati	**Omaha**	**Minneapolis**	**Houston**

In some of these cities we also carry other sizes. In each city are Cold Storage facilities, so you can have your bulbs kept properly near home, where you can get them quickly and under less expense. FREIGHT ON LILY BULBS IS A BIG ITEM—AND WORTH CONSIDERING.

OCTOBER PRICES

Lilium Formosum

From the very best fields—well packed by experienced Japanese packers. Immediate delivery.

Size Ins.	Credit Prices	Per 1000	Cash With Order Prices
6x 8	$16.00 per case of 400	$ 40.00	$ 38.00 per 1000
7x 9	16.50 per case of 300	55.00	50.00 per 1000
8x 9	18.50 per case of 280	65.00	60.00 per 1000
8x10	19.00 per case of 250	75.00	70.00 per 1000
9x10	19.00 per case of 200	95.00	90.00 per 1000
10x11	16.50 per case of 150	110.00	100.00 per 1000
11x12	17.00 per case of 130	130.00	115.00 per 1000

HORSESHOE BRAND

Paper White Grandiflora

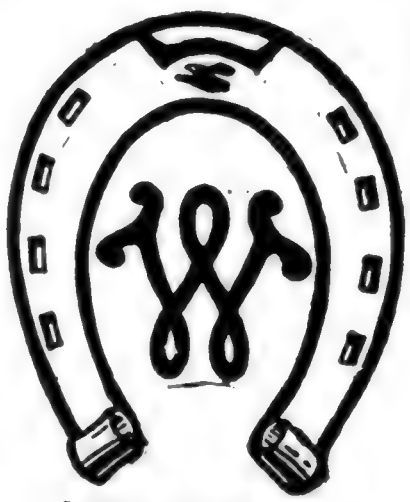
Packed 1250 to Case

Per Case	Per 10,000	Per 50,000	Per 100,000
$7.50	$55.00	$262.50	$500.00

Cash with order only. Same bulbs on credit at $1.00 more per 1000. Add 10% for less than case lots. Prices duty paid, f. o. b. New York. **Order now—you need Paper Whites all winter long.**

French Trumpet Majors

1500 per case at $12.00 per 1000 ($18.00 per case). 5% off for cash with order. F. O. B. New York.



NOT HOW CHEAP
BUT HOW GOOD

Quantities

The Circus Fakir, nutty, batty or bughouse, as you prefer, is a king beside the forked-tongue bulb salesman. Recently a florist wanted fifty thousand Paper Whites, when one of these coyotes came along with his bull—said Ward & Co. could not supply such quantities—that they only advertised such low prices when they had but a few bulbs left—that they did it to antagonize their competitors, etc., all of which is, of course, untrue. So that you may not be misled we may say when the ad first appeared we had over a million surplus Paper Whites, and at this writing we have a half-million left. If you doubt it, just send along your check and see how quick you get delivery. We also have over 600 cases Formosum, mostly 7/9, which we are advertising at attractive prices for immediate shipment. Everything we advertise is strictly first class unless we say otherwise, and you need not be afraid we cannot supply you enough, for as a matter of fact we usually have more on hand than other firms for shipment on short notice. So next time you have patience to give your time to a knocker, see that he ties his bull outside, or take a lot of seltzer with whatever he says.

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street, NEW YORK

MAMMOTH CONSIGNMENTS of

Dutch Bulbs and Boxwood

FROM HOLLAND

At Auction Tuesday, Oct. 6, and Friday, Oct. 9

and every Tuesday and Friday until end of season

We will also offer on above dates, local consignments of **Palms, Ferns, etc.**

Send for auction catalogue.

The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK



Mention The Review when you write.

THE GIGANTEUM CROP.

Japan is not increasing the output of giganteum bulbs—the crop varies slightly from year to year according to the season, but the acreage and production are rather more steady than is the case with most other trade commodities. The crop is around 20,000,000 bulbs per year.

Until quite recently Europe, principally England, used more Japanese lily bulbs than America did. The figures were around 9,000,000 for Europe and 7,500,000 for America, with the rest of the world using the rest. In the last few years Europe has been using rather less bulbs, while the consumption has been increasing in the United States, with the result that now in a normal year America uses about 9,000,000 giganteums and Europe about 7,500,000. What the showing will be this year cannot be foretold, as Europe either cannot take or does not wish to take the usual proportion and the only other possible market is in America.

CATALOGUE-MAKERS' PROBLEMS.

Perplexities ordinarily disturb the catalogue man at this season, for he never can be sure, at the date of starting his book, just what deliveries he will receive on many important items, or what prices he should ask. But the problems of the ordinary year are as nothing to the troubles of the present season and the 1915 books will be among the most interesting ever put out by the seed trade.

Added to the ever present question of supply and prices, there are this year two far worse problems. First come the questions involved with the application of the parcel post, which will this season affect the mailing of books and seeds. Catalogues over eight ounces in weight must this year pay the zone rates—a book that weighs nine ounces as much as one that weighs a pound. This makes many troubles, each man's different from the other fellow's. There are some who will cut down their books to get inside the flat rate limit of eight ounces, and, indeed, this seems the wiser course, but others, who still believe in the virtue of the bulky volume, will pursue an opposite course and increase their weights to the even pound through additional pages or the use of heavier paper.

Coupled with this problem as to the weight and postage on the catalogue is the question of postage on the seeds.

FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We offer the following varieties of ferns in the sizes specified, which we have in perfect shape at this time:

NEPHROLEPIS MUSCOSA, 3½-inch, 25c each; 5-inch, 50c each.

NEPHROLEPIS ELEGANTISSIMA, 6-inch, 50c each; 8-inch, $1.00 each; 10-inch, $2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS SUPERBISSIMA, 6-inch, 50c each.

NEPHROLEPIS MAGNIFICA, 5-inch, 50c each.

NEPHROLEPIS PIERSONI, 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS, DWARF BOSTON, 8-inch, $1.00 each.

NEPHROLEPIS HARRISII, 6-inch, 50c each; 10-inch, $2.00 to $3.00 each; 12-inch—very large plants—$5.00 each.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

"Worth While" Quality Bulbs

FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giants	$1.50	$11.00
Fancy	1.15	8.50

French Roman Hyacinths

	Per 100	Per 1000
White, 12-15 ctms., full size	$4.00	$35.00
White, 13-15 ctms., full size	5.00	45.00

These will make a good substitute for Lily of the Valley.

Freesia Refracta Alba

	Per 100	Per 1000
Jumbo	$1.35	$12.00
Mammoth	1.15	9.50

Liliums

	Per 100
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
Calla Aethiopica, extra select	10.00

NOW IN STOCK

A very complete line of all Dutch bulbs, and of real "worth while" quality. Prices reasonable. Complete price list for the asking. We believe early orders will prove to our mutual advantage.

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO

Cold Storage Spiraeas and Lilies

FOR IMMEDIATE DELIVERY

Spiraeas

Cold Storage Spiraeas are a success. A customer, last year, wrote us that he had flowered 99 out of 100 for Christmas. These were delivered the first week in October. We offer the following varieties until sold. Some are novelties offered in our retail catalogue last year for the first time:

	100	1000
Compacta, 125 in case	$8.50	$70.00
Astilboides, 125 in case	6.50	60.00
***Avalanche,** 82 in case	doz., $3.50;	100, 25.00
***America,** 125 in case	doz., 5.00;	100, 40.00
***Philadelphia,** 125 in case	doz., 4.00;	100, 30.00

Varieties marked (*) are novelties.

Lilium Longiflorum Giganteum

	100	1000	Case
7/ 9-inch bulbs, 300 in a case	$ 8.50	$ 80.00	$24.00
8/ 9-inch bulbs, 250 in a case	9.00	85.00	21.25
8/10-inch bulbs, 200 in a case	10.50	100.00	20.00

Lilium Speciosum Album

	100	1000
8/9-inch bulbs, 220 in a case	$8.00	$75.00

$15.00 PER CASE

THESE PRICES ARE FOR THE TRADE ONLY

Arthur T. Boddington

342 West 14th Street, NEW YORK CITY



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

GIANT PANSY SEED

HOME-GROWN

As fine as the very best obtainable,
$5.00 per oz.; $1.50 per ¼ oz.; 50c per tr. pkt.

CYCLAMEN SEED, best English strain, $9.00 per 1000.
CYCLAMEN SEED, best German strain, $6.00 per 1000.
Give us a trial on **PAPER WHITES**—you will come again.
13 and up (1250 to case), $ 8 00 per 1000.
14 and up (1000 to case), 10.00 per 1000.

POINSETTIAS, 2½-inch, the stocky kind you want, $5.00 per 100, $45.00 per 1000.

FERN FLATS, best varieties, $2.00 per flat; 10 flats for $17.50.

For **Field-grown Carnations, Primulas, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants,** etc., see our ads in the Classified columns.

A card brings a catalogue.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.

READY NOW for Immediate Shipment

	100	1000
French Roman Hyacinths, 12 to 15 ctm. (2000 to case)	$ 4.00	$35.00
Narcissus Paper White Grandiflora, 13 ctm. (1250 bulbs to case)	1.00	8.50
Lilium Candidum, northern grown, select size	6.00	55.00
Lilium Formosum, 9 to 10 inch (190 bulbs to case)	10.00	95.00
Lilium Giganteum, 7 to 9 inch	6.50	55.00

Write for prices on full line Dutch Bulbs.

A. HENDERSON & CO.,

369 River Street, CHICAGO

Mention The Review when you write.

This will be the first issue of the books since the parcel post zone rates became applicable to seeds in packages weighing eight ounces or over. Prices heretofore have been based on the same cost of delivery everywhere in the United States, provided shipment was made by mail, but now the postage will vary greatly. How to price the items in a catalogue of national distribution has become a serious question. If priced to cover local delivery there would be a loss on parcels to the distant zones, while prices to cover the longest haul would tend to turn the trade in the direction of the man who distributes his catalogue in only a local territory. The whole problem of the parcel post is a difficult one and, seemingly, the arrangement is one that will foster the local seed house and handicap the national one.

The last load to be put on the shoulders of the catalogue man is the one caused by the European war. It will have its effect all along the line. There are, of course, certain houses that are strong enough and far-sighted enough to carry two seasons' supply of the articles that do not deteriorate in that time, but a far greater number are dependent on seasonable deliveries. This puts the catalogue man up against the guesswork of figuring out in his own mind what stock he will receive from abroad, what he will have to get along without, and how to handle the whole situation. Then comes the question of price. Of course seeds will cost more, on the average considerably more, but what will the other catalogue men do? Experience has shown that retail catalogue prices are not nearly so susceptible to change as are the cost prices. But with so many influences at work the pricing of the 1915 books becomes a matter of peculiar difficulty and wide general interest.

RATEKIN CASE SETTLED.

The Iowa Supreme court has just denied a motion for a rehearing in the case of the Natchez Drug Co., Natchez, Miss., against the Ratekin Seed House, of Shenandoah, Ia., reported in The Review for September 17, thereby closing the case in favor of the defendant seedsman.

This case is of special interest from the fact that the 770 bushels of seed corn in question were sold without the use of the usual disclaimer.

The buyer resold most of his purchase. Complaints were made and he allowed claims, seeking to pass them back to the original seller. The court said, in part: "To recover under an implied warranty that the seed was fit

READY WITH THE GOODS

The best Snap on the market.—Theo. Wedell, Gresham, Oregon.

Send seven packets of seed of S. P. Snaps. Have had great success, indoors and out.—F. J. Weiss, Port Jervis, N. Y.



Can't get along without them.—G. M. Wilson, So. Lyon, Mich.

Your S. P. Snaps are certainly fine. Could have sold ten times as many.—F. C. Dowd, Madison, Connecticut.

October is here and we are ready to deliver the goods, which, in this case, are, principally, SEEDLING plants of my original SILVER PINK SNAPDRAGON. They are perfect plants, perfectly grown, perfectly healthy, and perfectly uniform in size and quality. The price is only $4.00 per 100; $35.00 per 1,000. Less than 100, 5c each.

While we have a large stock of seedling S. P. plants, we would advise an early order. If your bench is not quite ready it is better to secure plants and have them on your premises when space is empty. With cooler weather and our expert packing, plants will carry safely any distance.

To those not acquainted with our seedling S. P. will say that it is proving better than we have ever said. It is coming to be the ONE snapdragon. Its color is that soft, silvery shell pink that is so generally demanded. It stands alone for productiveness, giving twice as many blossoms as any variety in existence. It produces branches from the base, thus assuring long, straight stems, and not with a bow, as is frequent from cuttings. Can furnish hundreds of unsolicited testimonials. Count off your space and order today. You will be proud of a bench of SEEDLING Silver Pink Snaps.

As the snapdragon is a specialty with us we have several colors. Our new Garnet Gem is a most attractive one. We offer rooted cuttings at $6.00, and plants at $8.00 per 100. Will soon have ready yellow and white. Rooted cuttings of Nelrose, $4.00, and new seed of Nelrose and Buxton's at 35c per pkt.

Sow any time now seeds of my Silver Pink for spring blossoms and that bumper Memorial crop. Price, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. All orders cash. Free cultural directions.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Dutch Hyacinths, First Quality

Three best single named forcing varieties, **Grand Maitre**, blue; **Gertrude**, rose; **L'Innocence**, white, first size, 18-19 cm., $5.50 per 100; $48.00 per 1000. **Dutch Miniature**, same varieties, 12-14 cm., $2.50 per 100; $22.00 per 1000.

Vinca Variegata, field-grown, very heavy, can be divided, $8.00 per 100.

DRACAENA INDIVISA, field-grown, fine stock, 20-24 inches high, 25 to 35 leaves, $2.00 per doz., $15.00 per 100; second size, 15 to 20 leaves, $1.00 per doz., $7.00 per 100.

PANSY PLANTS, frame grown, Pearson's Giant Mixture, $3.00 per 1000; 75c per 100.

NURSERY STOCK.

Catalpa Speciosa, ½ to ¾, 3 to 4 feet, straight stock $3.00 per 100. **Mulberry**, 18 to 24 inches, well branched, $4.00 per 100, $35.00 per 1000; 2 to 3 feet, $8.00 per 100. **Lilac, Dr. Breitschneider's Late White**, 18 to 24, $1.20 per 10. **Lilac, Rubra De Marley**, 2½ to 3 feet, $2.00 per 10. **Marie LeGraye, Charles X, Souvenir Ludwig Spaeth**, 2½ to 3 feet, $3.00 per 10; $25.00 per 100. **Spiraea Van Houttei**, 2½ to 3 feet, $1.20 per 10, $10.00 per 100; 3 to 4 feet, $1.75 per 10. **Hydrangea P. G.**, 2½ to 3 feet, $2.00 per 10; $15.00 per 100. **Teas' Weeping Mulberry**, 3-year heads, $1.25 each. **Roses, Baby Rambler**, 2-year, own root, $12.00 per 100; $1.25 per 10.

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PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ¼-pkt. 50c; per 1000, $1.50.

Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ¼-pkt., 50c.

Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.

Forget-me-not Triumph, ex. fine, 25c.

Irish Shamrock, true green, pkt., 20c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt. 50c. A liberal extra packet of **Giant Mme. Perret Pansy** Seed added to every order for Pansy seed.

CASH. Liberal extra count.

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Narcissus, Paper White Gdfla	1.15	8.50
" Empress	1.50	13.00
" Emperor	1.50	13.00
" Grandis	1.15	10.00
" Golden Spur	1.50	13.50
" Princeps	.85	7.50
" Double Von Sion	1.50	13.50
" Double Von Sion, Dbl. Nose	2.50	24.00
Freesias, Refracta Alba, ½ inch up.	1.00	9.00

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Paper White Narcissus, $3.00 per 1000.

Calla Lily Bulbs, California, $4.00 per 1000.

Hyacinths, extra fine stock, named varieties, $3.50, $5.50 and $8.00 per 100.

Tulips, choice named sorts, single and double, $1.00, $1.25, $1.50 per 100.

Von Sion, Victoria, Emperor, Golden Spur and other **Narcissus,** single and double. Write for prices.

Spanish Iris, fine named varieties, $4.50 per 1000.

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Gladiolus Colvillei, $5.00, $6.00 and $6.50 per 1000.

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7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch

Also Japan-grown FREESIA, ½ and ¾ inch.

Write for prices.

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for the purpose for which it was sold, there should be substantive evidence that it was not, in fact, fit for the purpose for which it was sold. A mere complaint that it was unfit does not establish its unfitness. It would be a harsh rule that required wholesale seed houses to refund to their customers the purchase price of seed corn upon mere complaint that the seed corn was not fit for the purposes for which it was sold. To hold such a rule would leave the wholesaler absolutely at the mercy of the purchasers of the retailer, who, for the purpose of protecting his own trade, was willing to refund to his purchasers, upon mere complaint, the amount paid for the corn, at the expense of the wholesaler."

The case appears to have fallen down in the matter of evidence of the seeds' unfitness.

CATALOGUES RECEIVED.

William Toole & Son, Baraboo, Wis.—Fall catalogue of bulbs and hardy plants, including peonies and miscellaneous perennials.

John Connon Co., Hamilton, Ont.—Wholesale list of greenhouse and hardy plants, trees, shrubs, vines, herbaceous perennials and vegetable roots; fifteen pages, in handy pocket form.

F. W. Kelsey Nursery Co., New York, N. Y.—Special wholesale list of trees, shrubs, roses, rhododendrons and other plants; eight pages, in convenient shape for the pocket.

McHutchison & Co., New York, N. Y., agents for the **Royal Tottenham Nurseries,** Dedemsvaart, Holland.—Wholesale list of conifers, herbaceous perennials, heaths, ferns, aquatics, rhododendrons, azaleas, hydrangeas, etc.; fifty-seven pages, clearly printed, with no illustrations.

F. H. Brunning Pty., Ltd., Melbourne, Australia.—"Seed Manual for 1914," listing vegetable, flower and agricultural seeds, garden and field implements, insecticides and horticultural sundries; 136 pages, including sixteen pages of novelties in seeds; freely illustrated.

Currie Bros. Co., Milwaukee, Wis.—Bulbs, seeds, plants, fungicides, insecticides, poultry supplies, etc.; sixteen large pages, illustrated.

Cornelius Rose Garden, Cornelius, Ore.—Fourth annual catalogue of "Sherbrooke's Oregon roses and dahlias," comprising extensive alphabetical lists of these two kinds of stock, which form Mr. Sherbrooke's specialties; twenty-four pages and cover.

C. C. Morse & Co., San Francisco, Cal.—"Morse's Sweet Pea Novelty List for 1914," containing sixteen unusually large pages, about 10¾x15 inches, excellently printed on a fine quality of paper and beautifully illustrated, making a convincing presentation of some of the latest and best productions in sweet peas. One page is devoted to an explanation, by means of both pictures and descriptions, of "the infallible distinction between ordinary or grandiflora sweet peas and the new Spencers."

S. M. Isbell & Co., Jackson, Mich.—Bulbs and seeds, with specialties in pansy seeds and seed mixtures for the lawn; also an enclosed folder containing lists of seed potatoes.

NEW ORLEANS.

Club Meeting.

The September meeting of the Horticultural Society, held at the Chamber of Commerce hall, was well attended. President Peter Chopin was in the chair. In the absence of the secretary, C. R. Panter, who is on a trip to Chicago, Paul Abele was appointed to keep the minutes. An important matter was brought before the members, concerning the coming spring flower show. The discussion will be settled at the next meeting. Mr. Dameron exhibited a new nephrolepis type, which will be useful for fern dish work. A certificate of merit was awarded. Henry W. Illenberger exhibited the new canna, Firebird, which he says has proved to be the best of the red-flowering varieties.

The meeting adjourned until October 17, when it is expected there will be a large attendance.

Mr. Doescher Weds.

Herman C. Doescher, wholesale grow-



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THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.

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New Crop SWEET PEAS

Christmas or Winter-flowering

Our new crop of Sweet Peas has just arrived, and we can fill orders promptly. The germination and quality are of the very best. **True Christmas-flowering Sweet Peas:**

	Oz.	¼ lb.	½ lb.	Lb.
White. Pure white; fine, large flowers, borne profusely	$0.20	$0.50	$0.75	$1.50
Pink. Companion to the above	.20	.50	.75	1.50
Meteor. Best Christmas red, splendid, large flowers	.20	.50	.75	1.50
Florence Denzer. A splendid white	.15	.35	.60	1.00
Le Marquis. A beautiful shade of violet, extra fine	.20	.50	.75	1.50
Mrs. Wm. Sim. The very best of all the pink shades, highly recommended	.25	.75	1.25	2.00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties	.20	.50	.75	1.50
Mrs. E. Wild. Early-flowering, brilliant red	.20	.50	.75	1.50
Mrs. Dolansky. Early-flowering pure pink, or Prima Donna	.20	.50	.75	1.50
Blanche Ferry. Pink and white, same in color as the old, standard, popular Blanche Ferry, only of the Christmas-flowering type	$0.20	$0.50	$0.75	$1.50
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary	.25	.75	1.25	2.00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers	.25	.75	1.25	2.00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season	.30	.85	1.50	2.50

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Extra large bulbs.....per 100, $5.00; per 1000, $45.00
Mammoth bulbs.....per 100, 6.00; per 1000, 55.00

Fine Stock.

FREESIAS

Fischer's Purity, first size, $1.70 per 100, $15.00 per 1000; second size, $1.25 per 100, $11.00 per 1000; third size, $1.00 per 100, $9.00 per 1000.
Refracta Alba, ½ inch and over at 80c per 100, $7.00 per 1000; ¾ inch and over, $1.10 per 100, $9.50 per 1000.
Refracta Alba, French, first size, 80c per 100, $7.00 per 1000; extra size, $1.00 per 100, $9.00 per 1000; largest size, $1.25 per 100, $11.50 per 1000.
LILIUM HARRISII, 5 to 7, $4.00 per 100; $ 8.00 per 1000; 7 to 9, $9.00 per 100; $82.50 per 1000;
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SMALL SURPLUS

French White Roman Hyacinths

(Packed 2000 to the case)

At $25.00 per 1000

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Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

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NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl. Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum. Large select bulbs, $4.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.
A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

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er and well-known florist, was married September 16. His bride was Miss Bertha C. Kreher. The marriage took place at the bride's home, which is one of the spacious and handsome residences of this city. Many florists were present. The house was beautifully decorated with palms, ferns and White Killarney roses. The bride's bouquet, which was a present from Henry Scheuerman, was one of the most artistically arranged bunches ever made in New Orleans. It consisted of orchids and valley. The maid of honor carried White Killarney roses and the bridesmaid carried Killarney. After the toast was made and congratulations were bestowed on the newly married couple, they escaped through the rear entrance to avoid the rice shower and took the Merry Widow train to Florida, where they spent their honeymoon.

NEWPORT, R. I.

Three important committees were appointed at the monthly meeting of the Newport Horticultural Society, September 21. The society appointed Bruce Butterton, A. S. Meikle and William Gray a committee to coöperate with the American Sweet Pea Society in arranging for the show to be held here next summer. The Newport Garden Society made a liberal donation toward the expenses of a course of lectures that are to be a feature of the winter and James Robertson, James Bond and William Gray were made a lecture committee. The third committee, consisting of A. S. Meikle, Winfred Sisson, Bruce Butterton, C. M. Bugholt, James Robertson, John B. Urquhart and Alexander McLellan, was appointed to assist in securing decorations for the coming Y. M. C. A. bazaar.

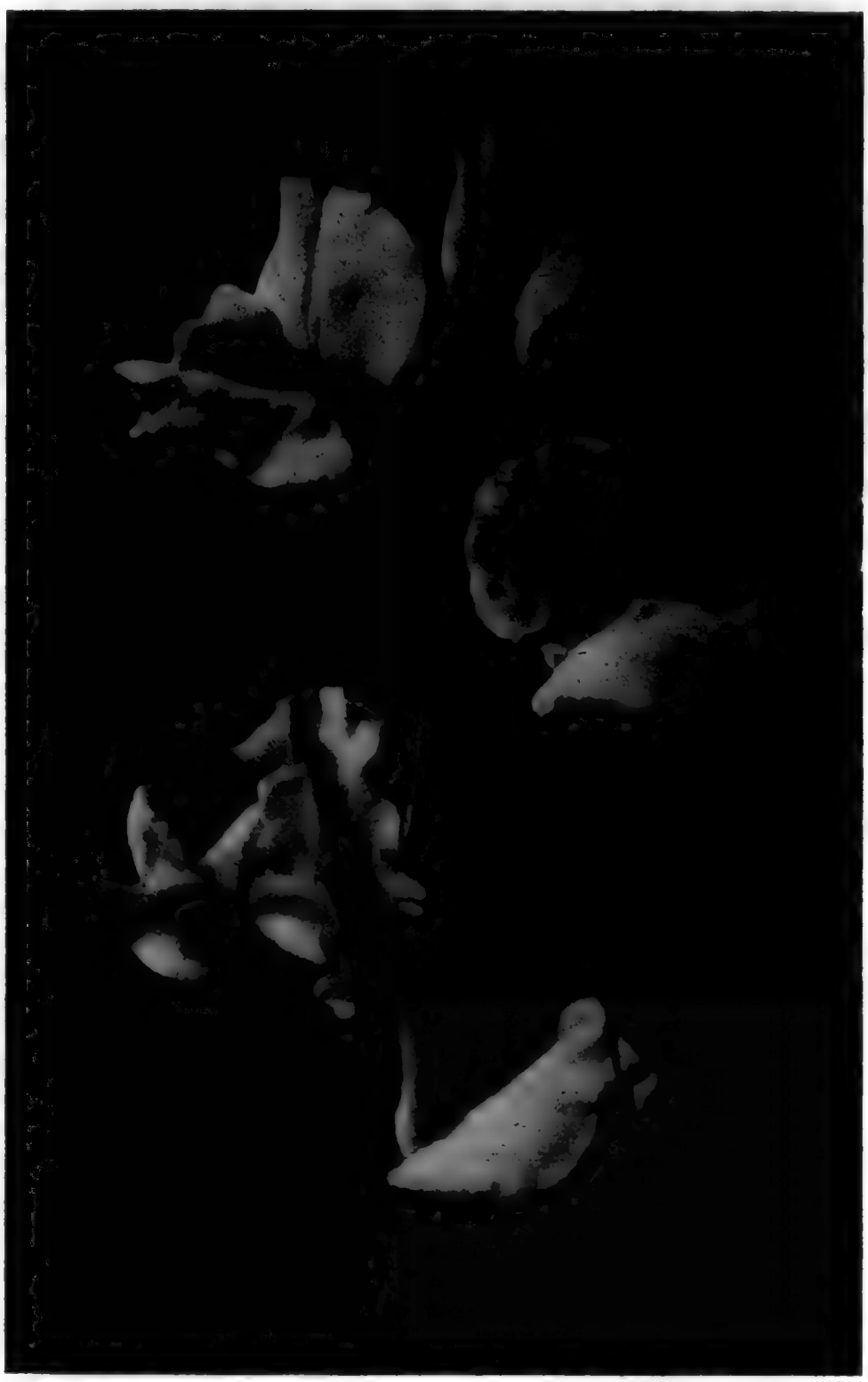
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Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
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ROOTS FOR EARLY FORCING
Witloof Chicory, or French Endive roots. Money in this. I believe I am the only party handling these roots in this country. Supply of forced product comes from Europe. Probably none from that source this winter and fall. Have a large lot. Also roots large, for forcing, of Asparagus, Rhubarb and Sea Kale.
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to supply YOU
with SUPERIOR GLADIOLI
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Flowerfield, L. I., N.Y.

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WINTER-FLOWERING ORCHID SWEET PEA, "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea
revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

Mr. A. C. Zvolanek, Lompoc, Cal. Philadelphia, Pa., Aug. 29, 1914.
Dear Sir: We handled your Winter-flowering Orchid Peas last year in quantity. We sold nearly all of the Peas from Messrs. A. Harvey & Sons, which firm no doubt you know very well. There was nothing in the cut flower line last winter that sold more readily than the Orchid Peas. We believe that all the growers who had your Orchid-flowering Peas last winter had a most profitable crop. As you know, some of the retailers are rather slow to take up something new. After the first purchase of Orchid Peas, however, they invariably bought them in preference. * * *
The Leo Niessen Company.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:
Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation, 1 oz., $1.50.

WINTER-FLOWERING SPENCER MIXTURE
This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.
You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.
Commercial Sweet Pea Culture, 50c, free with every $5.00 order.
We have all other **Winter Grandifloras.**
Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.
ANT. C. ZVOLANEK SWEET PEA RANCH LOMPOC, CAL., U. S. A.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed with the following exceptions. **Our advice to intending planters is to order at once.**

REGRET THAT WE ARE SOLD OUT OF YARRAWA AND ANITA WEHRMAN AND ALL OTHER VARIETIES WITH THE EXCEPTION OF THE FOLLOWING. ORDER TODAY AND SECURE YOUR SEED—WHILE THE STOCKS LAST.

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive, is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown. **Prices:—Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

Please write your name and address here and mail order today.

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Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th St., NEW YORK**

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What About That Bulb Order?

We are now prepared to take care of your entire wants

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JAMES VICK'S SONS

ROCHESTER, NEW YORK

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, **Brooklyn, Mich.**

PACIFIC COAST DEPARTMENT

TACOMA, WASH.

The Market.

Business has been good this summer and the florists are looking forward to an excellent winter. The outside flowers are nearly all off the market and greenhouse stock is scarce and of poor quality. A few mums are to be seen and are taken as soon as they are shown.

Various Notes.

A. A. Hinze has some fine stock this year, which shows that his foreman is on the job.

The Hayden-Watson Co. reports good business and says that things look fine at its place at Gardenville, where large greenhouses are operated.

The Smith Floral Co. says that more business could be done, but that there is no reason for complaint.

The Florists' Club recently took a ride to see A. Jacobson at the Western Hospital for the Insane. Mr. Jacobsen is the florist there. The greenhouses show that he is capable. The stock is in good shape. Among the things that were interesting were the ripe bananas that Mr. Jacobson grew in the greenhouse. The hospital grounds are in charge of the florist, who propagates the stock that he uses. In one bed there are over 6,000 plants; they form the letters W. W. H. I. in the center of a large circle about thirty feet in diameter. The florists all complimented Mr. Jacobson on his good work. We visited the farm run in connection with the hospital and found it modern in all ways. S.

LOS ANGELES.

The Market.

Business went with a rush last week. Fashion show week is always a good one, and in addition there were many good weddings and the usual amount of funeral work. The chrysanthemum season has started auspiciously, a good demand leading to firm prices on the better grades of stock. Glory of Pacific is one of the best early pinks here. Nagoya is good on the second crown bud, but poor on the earliest. Crocus is an attractive yellow. Dahlias still keep up a fine show and sell fairly well. Roses are fair and in plentiful supply. Carnations are good. Orchids and gardenias are scarce. Valley is good and in fair supply, the demand keeping pace with it. Prices are in favor of the growers, $4.50 per hundred being the price now to retailers. Centaureas continue to increase in favor, owing to their lasting qualities. Forget-me-nots look pretty in the windows alongside Cecile Brunner roses. All classes of greens are plentiful and of good quality. Plants are scarce except Boston ferns and coleus.

Various Notes.

The Jewish New Year's day gave Morris Goldenson an excuse for doing nothing. I mention this as a side issue, for many less important events have sent Morris fishing or hunting or made him otherwise absent himself from business. He has even been known to do these things without pressure of any kind being brought to bear, but this time he was able to prove an alibi, and I give it for what it is worth. Without casting any aspersions on Mr. Goldenson, I think I am right in saying that Miss Lyle, the bookkeeper, was much more missed September 21 than he was. Everyone hopes Miss Lyle's indisposition was slight and temporary, but we have no such hopes for Morris. Meanwhile John Gordon kept things running on an extremely busy day in spite of these and other absentees.

E. House and E. Copley have taken the University Nursery, at Thirty-seventh street and Vermont avenue, and intend to use the greenhouses for cucumber growing.

The chrysanthemum season is evidently in full swing at the store of the California Evergreen Co., 316 South Broadway. My visit was timed soon after the stock arrived on a busy day and the flowers were magnificent. The most remarkable thing about the flowers is the great substance, which tends to long keeping.

O. C. Saakes says business is picking up finely and the staff has had to stick close, getting down at 6 a. m. and not leaving until quite late in the evening.

The windows at Darling's Flower Shop for the fashion show were exceedingly attractive this year, some small flowering mums being unusually pretty.

Mrs. Garrett, of Eagle Rock, has been testing out a considerable number of new chrysanthemums this season and is finding a spirited demand for some of the novelties.

H. N. Gage Co. reports good business. H. N. is becoming an expert chauffeur and evidently saves a good deal of time in getting to and from the nursery.

Frank Lichtenberger's windows continue to draw the crowds and incidentally the business. His fashion show window was a winner.

Judging by the big stacks of boxes leaving for all points of the compass, business must be extra good at the store of S. Murata & Co. Both Mr. Murata and Mr. Newman are always up to their eyes in work. The stock shown here is good. The store is one of the best in town for keeping and showing stock, being light, yet cool, and the flowers look their best there.

In asking you to discontinue our present ad we wish to say it has given us very good results, and that you will hear from us again when carnation cuttings are in season.—HOLLYWOOD GARDENS, Hollywood, Wash., Sept. 22, 1914.

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell,
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed .....$1.50 per 1000
Quantity prices on application.

H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

BUY CHRYSANTHEMUMS
DIRECT FROM GROWER

We are experienced and largest **MUM** growers and shippers in California. Our midseason **MUMS** are now in full bloom and the prices are as low as ever before. We have all varieties—all colors.

Give us a trial order at once

ENOMOTO & CO., Inc.

Successors to Enomoto Bros.

Redwood Ave., REDWOOD CITY, CAL.

Mention The Review when you write.

Work is progressing rapidly in the new store of Smith & Dieterich, at Seventh and Figueroa streets. An extra large icebox is being put in, and, with the spacious windows, a fine showroom is assured.

H. J. Gilbert, of the East Side Nursery, is getting out after landscape work as well as looking after his new place. Miss Gilbert also is evidently a worker, taking charge in her father's absence. It is pretty safe to prophesy success here.

Howard & Smith obtained the contract for supplying the Homburger decorations for fashion show week, and the big white store looked quite attractive.

The Redondo Floral Co. had several good weddings last week.

The demand for decorative plants for hire was heavy at the nursery of the Germain Seed & Plant Co. last week, large kentias being in favor. M. L. Germain is on a vacation.

Fred Sperry is starting in the wholesale business in the downtown district, a location on Winston street being under consideration.

The Whitmani ferns now being shipped from Hill's Nursery are extra fine, heavy stock; short and deep green; good, salable plants. Mr. Hill is successful with this popular variety.

H. R. Richards.

SAN FRANCISCO.

The Market.

As the autumn season advances retail business increases daily. Social functions are increasing in number and in size. For the coming month several large decorations are booked.

Chrysanthemums are improving daily. A series of warm days brought in considerably more blooms than were expected at this time. Among the leading varieties are Crocus, Monrovia and Queen. Some of the first-named measure eighteen inches in circumference. Everything indicates that the chrysanthemum trade on the wholesale market will be regulated this year. The growers have graded their stock carefully and are pooling their crops and not bargaining as in previous years. They provide the purchaser with a tag indicating the grade of stock purchased, and as the purchaser leaves the market he is required to pass through a gate and make

Beauties - Roses - Orchids
OCTOBER PRICE LIST

AMERICAN BEAUTIES

48-inch stems	$4.00 per doz.	24-inch stems	$1.50 per doz.
36-inch stems	3.00 per doz.	18-inch stems	1.00 per doz.
30-inch stems	2.00 per doz.	12-inch stems	.50 per doz.

Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Killarney Queen, Richmond, Prima Donna, Mrs. Shawyer, My Maryland, Milady

Extra select stock	$6.00 @ $8.00 per 100
Mediums	4.00 @ 5.00 per 100
Shorts	1.50 @ 3.00 per 100

Asparagus Plumosus and Asparagus Sprengeri Sprays, $1.00 per 100
Asparagus Plumosus Strings, 25c each

Carnations, Violets, Valley, Orchids, Ferns, Chrysanthemums and Flowering Plants

50,000 SQUARE FEET OF GLASS — 3 ACRES OF LATH HOUSE

BUY YOUR STOCK DIRECT FROM THE GROWER

WALTER ARMACOST & COMPANY, Ocean Park, Cal.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

	100	1000		100	1000
White Enchantress	$7.00	$60.00	Beacon (red)	$7.00	$60.00
White Wonder	7.00	60.00	Comfort (red)	7.00	60.00
R. P. Enchantress	7.00	60.00	St. Nicholas (red)	7.00	60.00
Dorothy Gordon	7.00	60.00	Benora (var.)	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Eldorado (yellow)	7.00	60.00

All first-class stock. 250 at 1000 rate.
Rooted Carnation Cuttings will be ready about Oct. 25. Send for price list.
BASSETT'S FLORAL GARDENS. B. S. Bassett, Prop. LOOMIS, CAL.

WHITMANI FERNS
From runners to 8-inch specimen plants.
All sizes in quantity.
HILL'S NURSERY
Avon St. and Morton Ave., LOS ANGELES, CAL.
Tel. Wilshire 3376
Mention The Review when you write.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS
$5.00 per 1000. FREESIA BULBS now ready. Write for prices.
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.
Mention The Review when you write.

Araucaria Bidwilli
Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100
Asparagus Sprengeri
Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000
The Araucarias and Asparagus are ready for a shift.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

15,000 CARNATION FIELD PLANTS
Now ready for benching
Enchantress, R. P. Enchantress, Mrs. C. W. Ward, Rosette, Bonfire, Victory, Comfort, St. Nicholas, all at $6.50 per 100; $60.00 per 1000.
Enchantress Supreme, Gorgeous, Champion, at $10.00 per 100.
LOOMIS CARNATION CO.
Loomis, Placer Co., California
Mention The Review when you write.

STRONG, POTBOUND
A. Plumosus, 3-inch ..... $5.00 per 100
A. Plumosus, 4-inch ..... 8.00 per 100
A. Sprengeri, all sizes. Send for Price List.
Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.
Mention The Review when you write.

America Gladioli
Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

PALMS PALMS
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES.
Santa Barbara, Cal.
PALMS PALMS

CHRYSANTHEMUMS
$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.
Mention The Review when you write.

NEW SWEET PEA

MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully re-selected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.

Mention The Review when you write.

Field Roses

It is quite within the line of possibilities that Nurserymen and Florists who depend upon a stock of ROSES FROM EUROPE will be without roses this season if that is their only source of supply. It may be that American-grown stock at fair prices will look awfully good to many of you. How would it be to engage a fair stock now, before the unusually heavy demand clean up the market on choice sorts?

CALIFORNIA ROSE CO., Pomona, Cal.
(The only Complete Stock of OWN ROOT ROSES.)

Mention The Review when you write.

E. ENOMOTO NURSERY
P. O. Box 593
REDWOOD CITY, - CALIFORNIA
Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

STRONG, FIELD-GROWN
Carnation Plants
$5.00 per 100; $40.00 per 1000
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, **TACOMA, WASH.**

Mention The Review when you write.

BENCH SPACE
What are you going to fill your Benches with after mums go out?
Why not Ramsburg's Silver Pink Snapdragons? They get the money for the grower and satisfy the customer. We have cuttings, 2½ inch pots, at $4.00 per 100; $35.000 per 1000. Send us your order today.
BRYN MAWR GREENHOUSE CO.
BYRN MAWR, WASH.

PRIMULA OBCONICA GRANDIFLORA
Transplanted seedlings ..... $2.00 per 100
2½-inch, strong stock ..... 3.50 per 100
Cyclamen, now, 5 and 6 inch pots, $25.00 to $50.00 per 100. **Solanum Melvnii**, strong field plants, ready for 6 inch pots, $10.00 per 100. **Dracaena Ind. Lindl.**, seedlings, $2.00 per 100; 2½-inch, $3.50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**
O. E. PANZER, R. 1, Box 815, Portland, Ore.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

payment for his flowers at a settled price. If this system could be established in the sale of all flowers on the market, it would not be long before uniform retail prices would be established.

Of roses the best are Killarney Queen and Killarney. Aaron Ward is not so good as it might be. There are no Beauties to speak of. The first shipment of Lady Hillingdon was brought in by our largest rose grower, and this, being new this season, sold pretty well. Orchids of all kinds and varieties are at a premium. Cattleyas are practically unobtainable, and the demand for them is great. The retailers await with anxiety the arrival of labiata, our next variety.

There is still plenty of valley available, and it sells well. Violets are becoming more plentiful, but still lack quality. Carnations are plentiful and fairly long-stemmed; the reds are particularly good. Lilium rubrum is on the wane, and next week will probably be gone.

Various Notes.

The good work in connection with the reception and entertainment of the S. A. F. next year continues. A ways and means committee of thirty leading florists and nurserymen met Friday night, September 25. A substantial subscrip-

[Concluded on page 92.]

SPOKANE, WASH.

The Market.

While there is a noticeable and most gratifying increase in trade generally among the retailers, business will not be really paying until after a good, hard freeze, which may not be for another month. To date there have been several light frosts, but nothing heavy enough to kill the outside flowers. The cooler weather, with fall rains, has had a decidedly beneficial effect on sweet peas, dahlias and asters. Roses are of good fall quality, the only drawback being that the demand is not at all times equal to the supply. Carnations are being eagerly sought, the comparatively few that are coming in being quickly snatched up. Many of the growers have chrysanthemums of good quality on the market, but the best ones are still those coming from California.

Various Notes.

Olsson & Bernson's display of dahlias at the interstate fair was one of the features. It paid them well, as they booked many orders for roots for spring delivery.

The new flower shop conducted by the Spokane Florist Co., in the Davenport hotel, opened its doors last week. It is in the personal charge of Eugene Szuchiewicz, a member of the firm, who reports a most gratifying business during the opening week.

Samuel Younkin and family, with L. B. Hill, visited the farm of J. E. Monroe for the purpose of inspecting the splendid sweet peas and dahlias grown there. Mr. Monroe makes a specialty of the best in everything, quite the best thing on the farm being the world's champion Holstein cow. The cow being as temperamental as a prima donna, admission to her quarters was denied. However, the sight of the sweet peas and dahlias well repays time spent for the trip, for the best of the named varieties are here grown to perfection. Mr. Monroe has a

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH
2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100
Cyclamen flower, choice assorted colors	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.
Cash only.
H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

FERNS, POT-GROWN, FINE STOCK
Whitmani, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Roosevelt, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Scottii, 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Elegantissima Imp., 6-in. pots, 50c; 7-in. pots, 75c; 8-in. pots, $1.00.
Large stock of smaller ferns, write for prices.
Kentia Belmoreana, all sizes, 4-in. pots to 10-in. tubs. Cash, please.
SEATTLE FLORAL CO.,
4th Ave. and Denny Way, SEATTLE, WASH.

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica**, strong plants, 3-in., $8.00 per 100; 4-in., $15.00 per 100. **Cyclamen**, 4-in., $15.00 per 100. **Carnation** plants in field. **HOLDEN FLORAL CO.,** 1180 Milwaukie Ave., Portland, Ore.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 00. **Asparagus Sprengeri**, strong 2-in., $2.00; strong 2½-in., $2.00; strong 2-in., $1.75 100. F. O. B. Portland.
WM. BORSCH, R. 1, Hillsdale, Ore.

CYCLAMEN

Now ready, $20.00 to $50.00 per 100

FERNS

Whitmani.....$20.00 to $35.00 per 100
Boston..... 18.00 to 28.00 per 100

Cinerarias, Obconica Primroses, Asparagus Plumosus and Sprengeri, cheap.

GERMAN FLORAL CO.
FORMERLY R. KEIL
Lents (Via Portland, Box 190) Oregon
Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up. 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum 4 inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c
Palms, 1000 **Kentias,** from $1 25 to $3 00 each.
Xmas Plants We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS — SHIPPING A SPECIALTY

special liking for the English cactus types of dahlias, many varieties of which he brought over from England himself last spring.

H. J. Millatt, formerly with Clarke Bros., of Portland, Ore., has entered the employ of A. J. Burt. He expects in a few weeks to bring his family from Portland, with a view to locating permanently in Spokane. L. B. H.

SEATTLE, WASH.

The Market.

Fair business along all lines in the flower stores has been experienced during the last week. There is scarcity of stock in some varieties, but this is more desirable than recent conditions, and now there is not so much to throw away as of late. Carnations continue scarce; little young stock is producing yet, but the old plants are producing fairly well and the quality in some, if not all, cases is good. Roses are short of stem and there is no great demand for them. Chrysanthemums are selling well, but there is no great rush for them, and California stock is mostly on offer. Asters are good yet and there is a fair supply coming in. Some sweet peas are still being sold, but they, as well as gladioli, are not coming in abundantly. There is a fair sale for ferns, but other plants in pots are not much asked for, and there are few flowering plants offered.

Dahlia Show.

The first show of the Pacific Northwest Dahlia Society was held in the Bon Marche Friday and Saturday, September 18 and 19. The show in point of number of entries and quality of exhibits was a decided success, but the attendance of the public was far below expectations, and as a result the society will be considerably deficient in the matter of funds. Gill Bros. and the Willamette Dahlia Co., of Portland, car-

[Continued on page 86.]

All Varieties **MUMS** All Colors

250,000 THIS SEASON

SPECIALLY PREPARED FOR SHIPPING

We are the largest growers of hothouse Roses and fancy Greens west of Chicago. Give us a trial order and we will meet you half way.

Carnations, Valley, Lilies, Orchids, Etc.

Our Famous "WINTER BRAND" VIOLETS Ready Now.

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

STEELE'S PANSY GARDENS, Portland, Ore.

offer an immense stock of superb Mastodon Mixed Seedlings—sizes and prices follow:

Large	1000,	$5.00;	5000,	$22.50;	10,000, $44.00
Medium	1000,	4.00;	5000,	17.50;	10,000, 33.00
Standard	1000,	3.00;	5000,	13.50;	10,000, 26.00

All prepaid. No shipments Standard size east of Omaha or south of Denver. Color plate catalogue free. Seed prices, ⅛ oz., $1.00; oz., $7.00.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides,** 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers **Spokane, Wash.**
Mention The Review when you write.

MILOT-MILLS CO., Wenatchee, Wash.

Wholesale Growers of Cut Flowers, Roses, Mums, Etc.

Plant Special—Strong Plants

Silver Pink Snapdragons, 3-in., per 100	$ 5 00
Golden Queen Snapdragons, 3-in., per 100	5.00
White Purity Snapdragons, 3-in., per 100	5.00
Alyssum, double, 2½-in.	3.00
Celestial Peppers, 4-in	10.00
Primula Malacoides, 2-in.	3.00

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Enchantress, Rosette, White Wonder, St. Nicholas, Commodore, Victory, $5.00 per 100.

CLARKE BROS.
PORTLAND, OREGON

Asparagus Plumosus

1000 3-inch at $6.00 per 100
500 4-inch at $10.00 per 100

Woodland Park Floral Co.
P. O. Box 288, SUMNER, WASH.
Mention The Review when you write.

OLSSON & BERNSON,
Wholesale Growers of
Cut Flowers and Plants

We are the largest growers of Chrysanthemums and Carnations in the inland empire. Your inquiries for anything you may need will be appreciated.

11 Post St., SPOKANE, WASH.
Mention The Review when you write.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

NEWS OF THE NURSERY TRADE

A MEETING of the Gulf Coast Nurserymen's Association was held at the Great Southern hotel, Gulfport, Miss., September 17, at which President Theo. Bechtel, of Ocean Springs, Miss., presided and Robertson Palmer acted as secretary. The citrus canker and the proposed quarantine on grapefruit and Citrus trifoliata stock were discussed at length.

ONE of the largest exhibits of nursery stock at the California state fair was that of the Silva-Bergtholdt Co., proprietors of the Placer Nurseries, at Newcastle, Cal. Leading varieties of deciduous trees planted in California made up the display. J. E. Bergtholdt, head of the concern, was in charge. This company has 600 acres in nursery stock and 900 acres in bearing orchards.

EUROPEAN STOCK IS COMING.

The pessimistic predictions in regard to this season's imports of nursery stock are not likely to come true. Those who declared there would be no stock for the trade from European countries this fall are now learning their error. Some stock is already actually in this country and more is on the water. How large the receipts will be in comparison with other years cannot even be guessed at. It is possible that what has proved true in the case of the seedsmen may prove true with the nurserymen, namely, that stock that was expected to be scarce has proved more plentiful than ever before, owing to the stock intended for other countries in Europe being shipped to the United States. He is a rash man, however, who would at the present moment make a bet one way or the other.

On the steamer Nieuw Amsterdam, from Rotterdam, which arrived at New York September 21, there were a number of consignments of nursery stock. Five cases of peony roots came to F. B. Vandegrift & Co. The other consignments, which were of trees, were as follows:

Consignee.	Cases.
Lang, R. F.	44
MacNiff Horticultural Co.	31
Smith, C. T.	26
American Express Co.	18
Vandegrift, F. B., & Co.	1
Total	120

CALIFORNIANS TO MEET.

Will Hold Fourth Annual Meeting.

The California Association of Nurserymen will hold its fourth annual meeting October 15 to 17 at the U. S. Grant hotel, San Diego. Preparations have been made for a meeting of unusual interest, and the program contains much that should prove of value to the nurserymen of the state.

The first two days of the meeting will be given over to the transacting of business and to papers and discussions. The third day, Saturday, will be spent in pleasure. In the morning at 9:30 the grounds and buildings of the Panama-California exposition will be visited; at 12:00 a picnic lunch will be served at the Mission Cliff Park and Gardens, and at 1:30 will start an automobile ride to points of interest. A special entertainment feature has been prepared by the Pasadena Board of Trade for those who stop off at that city on their way home. Monday, October 19, an automobile ride to the public and private plant collections of Pasadena and environs will be given. Those who plan to go should hand their names to D. W. Coolidge before the convention adjourns.

Members of the association are to have the benefit of reduced railroad rates; a fare and one-third will be the cost of the round trip from all Pacific coast points, on the receipt-certificate plan.

Splendid facilities have been obtained at the Grant hotel for staging exhibits and the association's display should be a large one. All exhibits should be sent by prepaid express to E. Benard, care Harris Seed Co., 1724 F street, San Diego, so as to reach him not later than Wednesday, October 14.

The Program.

Questions in regard to nursery topics and allied subjects will be submitted to the meetings, giving an opportunity for individual members to bring up points in addition to those treated by the papers. The program in full is as follows:

THURSDAY, OCTOBER 15, 9:00 A. M.

Call to order, President D. W. Coolidge, Pasadena.
Welcoming addresses, Mayor Chas. F. O'Neall, of San Diego; President G. A. Davidson, of Panama-California exposition.
Responding address, Ernest Braunton, Los Angeles.
President's address, D. W. Coolidge.
Report of secretary-treasurer, Henry W. Kruckeberg, Los Angeles.
Standing committee reports:
Legislation, Geo. C. Roeding, Fresno.
Insects and disease, W. R. Wood, Exeter.
Transportation, Frank H. Wilson, Dinuba.
Deciduous fruits, John Vallance, Oakland.
Citrus and tropical fruits, John S. Armstrong, Ontario.
Viticulture, Frank T. Swett, Martinez.
Gardens, Arthur Cann, San Jose.
Plants and flowers, F. H. Howard, Los Angeles.
Native vegetation, Theo. Payne, Los Angeles.
Arboriculture, Thos. Chisholm, Pasadena.
Nomenclature, E. Braunton, Los Angeles.
Exhibitions, E. Benard, San Diego.
1915 expositions, Geo. C. Roeding, Fresno.
Program, Walter Birch, San Diego.
Inspection and regulation, W. B. Ames, San Dimas.

THURSDAY, OCTOBER 15, 1:15 P. M.

"The 8-Hour Law and the Nursery Industry," Leonard Coates, Morganhill. Discussion: Max J. Crow, Gilroy; Geo. F. Otto, San Diego.
"Present Quarantine Inspection; Methods and Suggestions for Improvement," H. A. Weinland, San Diego horticultural commissioner. Discussion: L. H. Elmer, San Jose; C. E. Howland, Pomona.
"Some Phases of the Transportation Problem," J. D. Meriwether, Los Angeles. Discussion: Chas. A. Chambers, Fresno; W. V. Eberly, Niles.
"Sacramento Valley Development: Its Relation to the Nursery Industry," W. S. Guilford, Willows. Discussion: A. H. Bacharach, Sacramento; H. B. Stabler, Yuba City.

THURSDAY, OCTOBER 15, 8:00 P. M.

"Smyrna Fig Culture in Europe and in California," illustrated by colored slides, George C. Roeding, Fresno.

FRIDAY, OCTOBER 16, 9:00 A. M.

"Treating Our Refractory Soils with Dynamite," John G. Morley, San Diego. Discussion: Wm. T. Kirkman, Jr., Fresno; Fred H. Howard, Los Angeles.
"Shall the State Destroy an Industry It Created?" illustrated with moving pictures, Frank T. Swett, Martinez. Discussion: D. W. Ravenscroft, Petaluma; Almon Wheeler, San Jose.
"Recent Lessons in Lemon Culture and Marketing," R. C. Allen, Bonita. Discussion: C. D. Hubbard, Carpinteria; Carroll B. Smith, Redlands.
"The Avocado: The Situation as It Is Today," F. O. Popenoe, Altadena. Discussion: C. P. Taft, Orange; P. D. Barnhart, Los Angeles.

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Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.

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California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year .....12 to 18 inches	2-year.....2½ to 3 feet
1-year.....1½ to 2 feet	2-year.....3 to 4 feet
2-year.....1½ to 2 feet	3-year.....3 to 4 feet
2-year.....2 to 2½ feet	3-year.....4 to 5 feet
2-year.....2 to 3 feet	

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

¶ Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

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FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

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CALIFORNIA PRIVET

2-yr.-old, 12/18 in., @ $10.00 per 1000.
2-yr.-old, 18/24 in., @ 12.00 "
2-yr.-old, 2/3 ft., @ 15.00 "

PEACH TREES (35 varieties)

3 to 4 feet, @ $4.00 per 100.
4 to 5 feet, @ 5.00 "
5 to 6 feet, @ 6.00 "
6 to 7 feet, @ 7.00 "

HYDRANGEA, P. G.

18/24 inch, @ $ 7.00 per 100.
2/3 feet, @ 10.00 "
3/4 feet, @ 12.00 "

A full line of all kinds of Nursery Stock

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The Lancaster County Nurseries

DAVID S. KERR, R.F.D.No.7, LANCASTER, PA.

FRIDAY, OCTOBER 16, 1:15 P. M.

"The Exposition Beautiful: Its Educational Values," Frank P. Allen, Jr., San Diego. Discussion: Geo. C. Roeding, Fresno; John Vallance, Oakland.

"The Panama-California Exposition: Its Commercial Significance," H. O. Davis, San Diego. Discussion: P. M. Price, San Diego; R. M. Roberts, Fresno.

"The Home Garden and City Beautiful in 1915," Ernest Braunton, Los Angeles. Discussion: Max Watson, San Diego.

"Why Not Grow Seedling Stocks on This Coast?" E. Benard, San Diego. Discussion: M. McDonald, Orenco, Ore.; Ed. H. Rust, South Pasadena.

Reports of committees.

Selection of 1915 place of meeting.

Election of officers for 1915.

FRIDAY, OCTOBER 16, 8:00 P. M.

"The Amateur Garden and the Nurseryman," Alfred D. Robinson, Point Loma. Discussion: Miss K. O. Sessions, San Diego; Theodore Payne, Los Angeles.

Music, dancing and refreshments.

MINNEAPOLIS.

The Market.

Standing at the opening of a new season, it seems that the summer has been fully as good as usual, from a retail point of view. The business has been largely funeral work, with a few wedding orders, but most of the stores have had as good a total as ever and some are able to report an increase. Stock has been more plentiful than in other summers and prices lower.

The first frost is expected to put real life into the trade and everyone looks forward to a fine winter, as the result of the prosperous conditions on the farms.

Various Notes.

The Whitted Floral Co. has disposed of its lease in the Radisson hotel building and will put all its energies into developing trade for its two other stores, at 932 Nicollet avenue and 34 South Fifth street. This florist had a nice order for decorating for the show that opened at the Auditorium September 28.

The Florists' Club will hold its annual meeting October 6, at the store of Rice Bros. Nomination and election take place that night; installation, November 3.

Perl Bros., landscape gardeners and florists, is a new firm here. F. H. Perl recently resigned as city forester.

W. Desmond feels well satisfied with the trend of trade. With his improved facilities he expects to make a big increase in the Donaldson flower business this season.

DRACAENA CANES

Of proven quality. From Trinidad, British West Indies. Deliveries Guaranteed.

Orders booked for importations, for prompt delivery at any time, of Terminalis, Fragrans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdi, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerkii, Originalis, Stricta grandis, Regina, Titsworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana and Anerleyensis.

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ALBERTS and BOUMAN BOSKOOP HOLLAND
Everything for the Nursery and Bulb trade. Ask for Wholesale Catalogue of Nursery Stock at lowest prices.

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One year layer JAP. MAPLE PLANTS (Acer polymorphum atropurpureum) at $80.00 per 1000, f. o. b. Rotterdam.

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PALMS, FICUS AND GENERAL DECORATIVE PLANTS, CONIFERS, SHADE AND ORNAMENTAL TREES.

READY NOW

Ficus Elastica 15-18 in.....$3.50 per doz.; $25.00 per 100
18-24 in..... 4.50 per doz.; 35.00 per 100

INSPECTION INVITED. Ask For Our Wholesale Catalogue.

Nurserymen and Florists, RUTHERFORD, N. J.

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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

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Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
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Trees and Plants of All Kinds

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CONARD & JONES CO.
West Grove, Pa.

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1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

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CARNATION PLANTS

Our Own Cultivation

CLEAN, HEALTHY STOCK. **NO STEM ROT.** $50.00 per 1000 for any of the following Standard and New varieties:

VARIETY	COLOR	Per 100	VARIETY	COLOR	Per 100
White Enchantress	White	$7.00	Bonfire	Scarlet	$6.00
White Perfection	White	8.00	Comfort	Scarlet	7.00
Norwood	White	7.00	Commodore	Scarlet	6.00
Winsor	Rose-pink	7.00	Beacon	Red	8.00
Mrs. C. W. Ward	Deep pink	7.50	Shasta	White	6.00
Mayday	Light pink	6.00	Rosette	Pink	5.00

We guarantee all plants sent out by us to be first-class, in good, healthy growing condition when delivered to transportation company. **Our terms:**—Orders from parties who do not have an account with us should be accompanied by a remittance or reference satisfactory to us. We prefer not to send perishable merchandise C. O. D. On quantities less than 100, an extra charge for packing will be made. 250 of any variety will be charged at the 1000 rate. Let us have your orders now, either for immediate or later delivery.

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, Pittsburgh, Pa.

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DENVER.

The Market.

Outdoor stock is nearly gone. A few dahlias and gladioli are yet to be had, but they are rather poor. Carnations are getting to be a little more plentiful and the quality is getting better. Roses are good, and just about enough are coming in to meet the demand. Some exceptionally good Beauties were seen last week. Lilies are in good demand, but the supply is rather short. A few violets are beginning to come in and are eagerly sought for. Pot plants seem to be daily increasing in popularity, with Primula obconica in the lead. Good ferns and rubber plants are easily disposed of.

Various Notes.

Mrs. B. C. Robinson has sold her flower store at La Junta, Colo. She is taking a much needed rest at the Lakewood club now, but expects to enter business again in Denver sometime in the future.

K. Carlson, one of the employees in the landscape department of the Park Floral Co., had a serious accident a few days ago. While riding a motorcycle, he ran into a touring car, completely demolishing the motorcycle and taking a wheel off the touring car. Mr. Carlson is confined to his home with a broken ankle as a result of the accident.

W. D. Black says business is quite satisfactory at the Bargain Flower Store.

Billy Sunday, the famous evangelist, is in Denver, conducting a series of meetings. He unconsciously gave the trade a boost by declaring Friday, September 25, Mothers' day, and asking that everyone wear a carnation on that day. Several thousand carnations were sold as a result.

John A. Jensen, manager of the landscape department of the Park Floral Co., is back in the city after a six weeks' visit in the east.

Emil Glauber has done a great deal of repairing on his range this summer and he has everything in tiptop shape. His roses are looking exceptionally fine.

Frank Zenz, formerly at the Elitch-Long Greenhouses, has erected a range at 4781 Perry street. He is growing roses and carnations. The stock is looking fine. R. S.

East Palestine, O.—Spanabel & Sons are much pleased with their success last season with Pelargonium Easter Greeting and say: "It is the best thing in its line we ever saw; every florist should get next to it."

CARNATIONS

We have the following varieties in nice, bushy, fair-sized plants, full of breaks and in nice growing condition:

100 Rosette.....$5.00 per 100
200 St. Nicholas..... 5.00 per 100
300 Pocahontas..... 6.00 per 100

POINSETTIAS

We will have a fine lot of short, sturdy plants, ready to pan during early October. These will make nice low pans for Christmas sales. $5.00 per 100, $45.00 per 1000.

CALLAS—The Godfrey Calla bulbs we offer are all good blooming size. Every retail establishment needs Calla Lilies right along, and the Godfrey is the one to grow, on account of its floriferousness and its purity of color. $7.00 per 100.

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

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FERNS

Sprengeri, strong stock, 2-in., $2 per 100, $18 per 1000; 2½-in., $3 per 100 $25 per 1000; 3-in., $5 per 100, $45 per 1000.

Roosevelt, very strong elegant stock from bench, $2.50 per doz.; $18.00 per 100.

Boston, from bench, ready for 5-in., $2.25 per doz.; $15.00 per 100. Surely will please you.

Stevia, 2-in., 2 to 4 shoots, $1.50 per 100; $12 per 1000.

C. HUMFELD, - Clay Center, Kan.

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	50.00
Beacon		50.00
Mrs. Ward		40.00

WHITE BROS., Medina, N.Y.

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The New Carnation "ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

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J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

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F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

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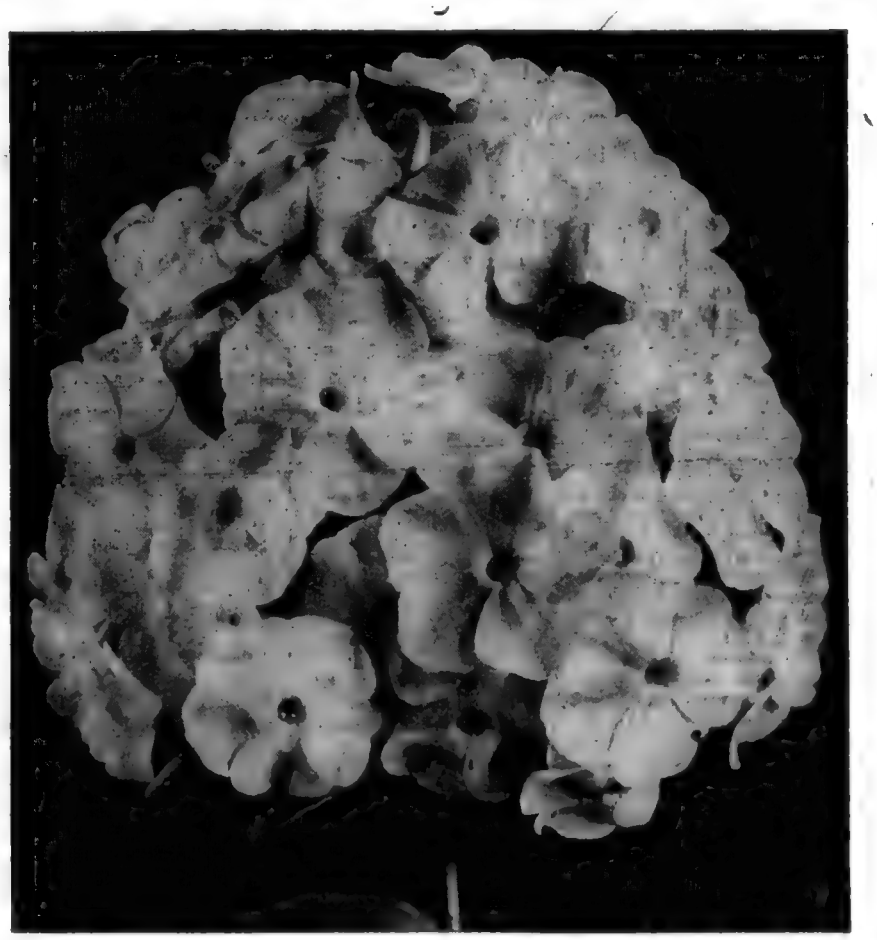
Hardy Perennial Phloxes

The Most Extensive Stock in the World

Strong one-year field-grown plants, which will make a fine display next season

General Collection of Hardy Phlox

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers, with faint aniline-red eye.
Bacchante (Tall). Tyrian rose, with crimson-carmine eye.
B. Comte (Medium). Brilliant French purple, with crimson-carmine shadings. 85 cts. per doz.; $6.00 per 100.
Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye. 85 cts. per doz.; $6.00 per 100.
Diadem (Dwarf). A fine dwarf, pure white.
Eclaireur (Tall). Brilliant rosy magenta, with large lighter halo.
George A. Strohlein (Medium). Bright scarlet, with crimson-red eye; does not bleach. $1.00 per doz.; $7.00 per 100; $50.00 per 1,000.
Henry Murger (Tall). White, crimson-carmine center.
H. O. Wijers (Tall). White, with bright crimson-carmine eye.
Henry Marcel (Medium). Pure red, with bright salmon shadings.
Jeanne d'Arc (Tall). A good standard late white.
Jules Cambon (Medium). Bright rosy magenta, with large white center and light halo.
La Vague (Medium). Pure Mauve, with aniline-red eye.
L'Erenement (Dwarf). Orange scarlet overlaid with salmon-pink.
Louise Abbema (Dwarf). Very large dwarf, pure white, fine form.
Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids.
Mrs. Jenkins (Tall). The best tall early white for massing.
Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.
Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.
R. P. Struthers (Tall). Rosy carmine, with claret-red eye, fine.
Selma (Tall). Large flower, pale rose mauve, with claret-red eye.
Siebold (Tall). Bright vermilion-red overlaid with orange scarlet; crimson-red eye, 85 cts. per doz.; $6.00 per 100.
Sunshine (Dwarf). Large, aniline-red with crimson-red eye and light halo.
Von Hochberg (Tall). Bright French purple, one of the finest dark colored varieties. $1.00 per doz.; $7.00 per 100.
Von Lassburg (Medium). The purest white in cultivation, individual flowers larger than any other white.
Vesuvius (Dwarf). Pure red, with bright purple eye.
Price. Any of the above General Collection, except where noted, 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.



New Varieties of Phlox

Europa. A white variety with very decided crimson-carmine eye; the individual flowers as well as the trusses are very large, entirely distinct.
Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark crimson eye; an entirely new and much-wanted shade in Phlox.
Frau Anton Buchner. The finest white variety yet introduced, having the largest truss and individual flower; of dwarf habit.
Gefion. A new color in Phloxes, a tender peach-blossom pink with bright rose eye. $1.50 per doz.; $10.00 per 100.
Manzelbrunner. A very large bright soft pink, with a large white eye.
Rynstrom. An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron Rose color.
Rosenberg. Bright reddish-violet, with blood-red eye, large truss and individual flowers as large as a silver dollar.
Rheinlander. A beautiful salmon-pink with flowers and trusses of immense size, the color of the flower is intensified by a very decided eye of a deep claret-red. $1.50 per doz.; $10.00 per 100.
W. C. Egan. One of the best and largest flowering varieties in our collection, panicles of immense size, of a delicate pleasing soft shade of lilac which is illuminated by a large bright solferino-red eye. $1.50 per doz.; $10.00 per 100.
Thor. Bright orange scarlet, overlaid with salmon pink with deep claret-red eye. $1.50 per doz.; $10.00 per 100.
Widar. A splendid improvement on Edmond Rostand; in color a light reddish-violet, with very large white center, which intensifies the color.
Tragedie. Deep brilliant carmine with blood-red eye. $1.50 per doz.; $10.00 per 100.
Wanadis. Entirely distinct, a mottling of white and light violet, reminding one of the native Phlox Divaricata Canadensis. The color is intensified by a bright reddish-purple eye, a strong grower, producing trusses of immense size. $1.50 per doz.; $10.00 per 100.
Price. Any of the above varieties, except where noted, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

Early Flowering Hardy Phloxes (P. Suffruticosa).

While this type does not contain the rich colors which are a feature of the other well-known sorts, it is invaluable on account of coming into bloom in May, or fully six weeks earlier than the others, and continuing throughout the season.
Miss Lingard. The grand, free-flowering early white.
Hercules. Bright rosy lilac.
Mrs. Dalrymple. White shaded rose; scarlet eye.
Ninon. Deep rosy lilac.
$1.00 per doz.; $7.00 per 100; $60.00 per 1000.

For a most complete list of Hardy Perennial Plants as well as other seasonable stock, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

The above prices are intended for the trade only

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ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—**Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne, Flowering Stock.** Send for lists.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

CONQUEST Beautiful overlaid pink, sells for the highest price. Good producer, good stem; fine, large flowers ..... **$6.00 PER 100; $50.00 PER 1000**

White Perfection	$6.00 per 100	$50.00 per 1000
Enchantress	5.00 per 100	45.00 per 1000
White Enchantress	7.00 per 100	60.00 per 1000
The Herald, large, fine plants	7.00 per 100	60.00 per 1000
Bonfire	6.00 per 100	.....

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

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LOUISVILLE, KY.

State Fair Flower Show.

In the plant and flower department of the Kentucky state fair, held September 14 to 19, competition was strong between E. G. Reimers & Son Co., Nanz & Neuner and G. Robert Miller. Wm. L. Korb, Miss Lizzie Conway and C. J. Weber also broke into the list of awards. The prize-winners were as follows:

Decorative and stove plants—Nanz & Neuner, first; E. G. Reimers & Son Co., second; G. Robert Miller, third.

Foliage plants for bedding—E. G. Reimers & Son Co., first; G. Robert Miller, second; Nanz & Neuner, third.

Flowering plants for bedding—E. G. Reimers & Son Co., first; G. Robert Miller, second; Miss Lizzie Conway, third.

Specimen begonia—G. Robert Miller, first; Nanz & Neuner, second; Wm. L. Korb, third.

Specimen canna, in bloom—Nanz & Neuner, first; G. Robert Miller, second.

Specimen geranium—E. G. Reimers & Son Co., first; G. Robert Miller, second; Nanz & Neuner, third.

Specimen fern—G. Robert Miller, first; Wm. L. Korb, second; Nanz & Neuner, third.

Specimen standard bay tree—E. G. Reimers & Son Co., first.

Specimen pyramidal bay tree—E. G. Reimers & Son Co., first.

Vase of cut flowers—E. G. Reimers & Son Co., first; Nanz & Neuner, second; G. Robert Miller, third.

Vase of American Beauties—G. Robert Miller, first; Nanz & Neuner, second; E. G. Reimers & Son Co., third.

Vase of white roses—Nanz & Neuner, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Vase of pink roses—Nanz & Neuner, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Vase of red roses—Nanz & Neuner, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Vase of dahlias—Nanz & Neuner, first; G. Robert Miller, second; Miss Lizzie Conway, third.

Vase of asters—E. G. Reimers & Son Co., first; C. J. Weber, second; G. Robert Miller, third.

Vase of gladioli—Nanz & Neuner, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Bridal bouquet—G. Robert Miller, first; Nanz & Neuner, second; E. G. Reimers & Son Co., third.

Hand bouquet of roses—E. G. Reimers & Son Co., first; G. Robert Miller, second; Nanz & Neuner, third.

Basket of mixed flowers—Wm. L. Korb, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Basket of carnations—Wm. L. Korb, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Table decorations—E. G. Reimers & Son Co., first; G. Robert Miller, second; Nanz & Neuner, third.

Wreath of roses—G. Robert Miller, first; Nanz & Neuner, second; E. G. Reimers & Son Co., third.

Wreath of assorted flowers—Wm. L. Korb, first; E. G. Reimers & Son Co., second; Nanz & Neuner, third.

Standing cross—G. Robert Miller, first; E. G. Reimers & Son Co., second; Nanz & Neuner, third.

Standing harp—Nanz & Neuner, first; G. Robert Miller, second; E. G. Reimers & Son Co., third.

Funeral bunch of roses—E. G. Reimers & Son Co., first; G. Robert Miller, second.

Funeral bunch of carnations—Wm. L. Korb, first.

M. A. R.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant Very popular with the bon ton retail florists o New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

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Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**	$2.00 per 100
3-in. **Plumosus**	5.00 per 100
2-in. **Sprengeri**	2.00 per 100
3-in. **Sprengeri**	4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above	$3.50 per 100
5-in. of any of above	$3.00 per dozen
3-in. **Chinese Primrose**	$4.00 per 100
2-in. **Smilax,** bushy and clean	1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

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Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

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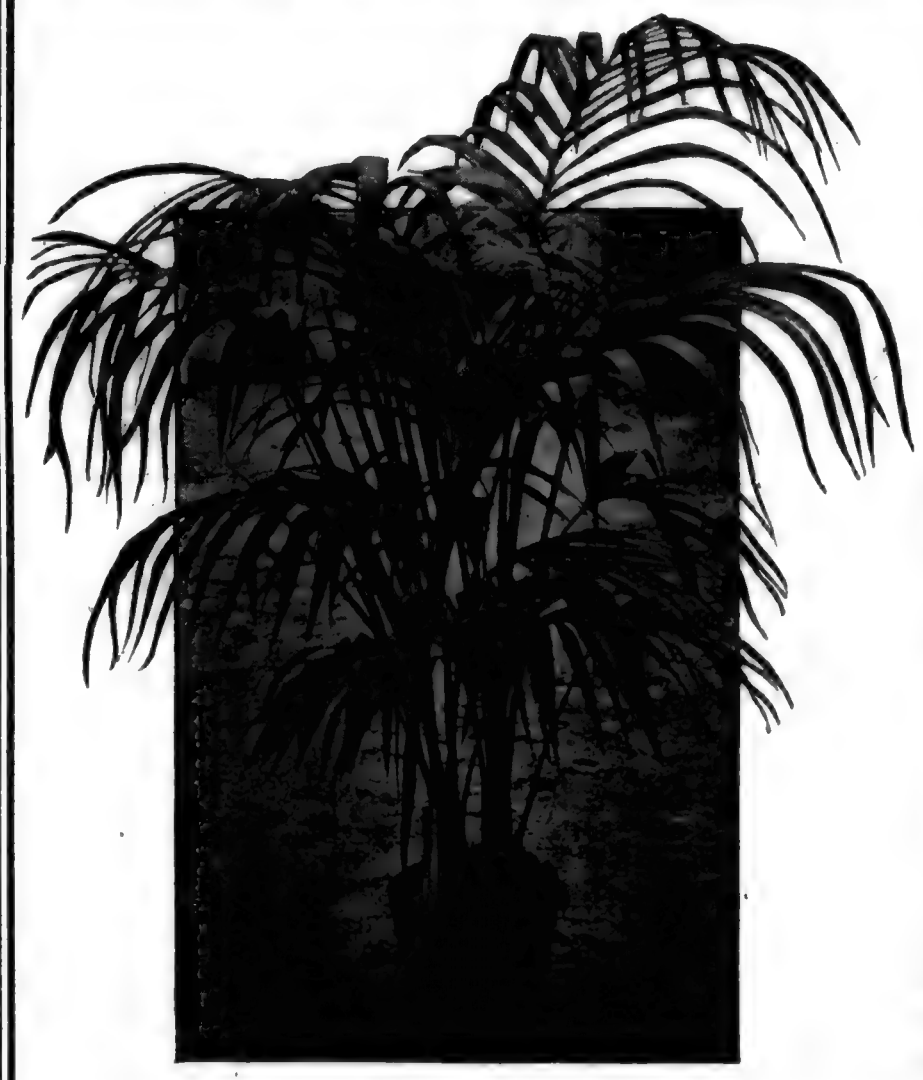
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3-in. pots, 4 to 5 leaves, 12 to 15 in. high	2.00	15.00	140.00

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5-inch pots, 5 to 6 leaves, 24 inches high	$ .75
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From 3 -in.,	18	5..	15.00	.....
From 3 -in.,	12 to 15	5..	16.00	.....
From 4½-in.,	24 to 30	6..	35.00	doz. 4.50

Kentia Forsteriana

Pots	Height	ins. Leaves	100	1000
From 2¼-in.,	6 to 9	2 to 3	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	12 to 18	4 to 5	16.00	.....
From 4½-in.,	24 to 30	5 to 6	35.00	doz. 4.50

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From 3 -in.,	18	5..	15.00	.....
From 3 -in.,	12 to 15	5..	16.00	.....
From 4½-in.,	24 to 30	6..	35.00	doz. 4.50

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From 2¼-in.,	6 to 9	2 to 3	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
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SEATTLE NOTES.

(Concluded from page 77.)

ried off the honors in the professional classes for dahlias, Paine Bros., of Bitter Lake, Wash., and Benson Bros., of Seattle, being also exhibitors. The silver cup for the most artistic floral exhibit was won by Fred W. Gust, of the Rosery, with Mrs. L. W. McCoy in second place. Mr. Gust's exhibit was a tastefully arranged effect in autumn foliage, cosmos, chrysanthemums and dahlias. Mrs. L. W. McCoy's chief feature was some bouquets of valley, orchids, etc., backed with a fine collection of ferns, palms, etc.

The president of the society, R. M. Buttle, was quite successful in winning prizes, no less than thirteen trophies, most of them silver cups, falling to his share. The quality of the blooms shown by him left little to be desired. Fred Smith, of the Smith Floral Co., Tacoma, judged the professional classes and J. H. Gill, of Portland, with Olaf J. Wingren, of La Conner, awarded the prizes in the amateur sections.

Of other flowers than dahlias there were few entries and Thomas Wylie had a light task in judging them. Amateur exhibits from all parts of western Washington were shown and, considering the lateness of the season, a fine lot of blooms were set up. Visitors were much interested and those in the trade were hard pressed to supply catalogues, so that considerable business will probably result.

Various Notes.

A company has been formed and is selling stock for mining coal on the shores of Lake Washington contiguous to Rainier beach. This may be of interest to greenhouse proprietors, many of whom have ranges accessible to transportation on the lake. The company claims it has a good quality of coal not far from the surface and will be able to supply coal to consumers at a cheaper rate than they have hitherto paid. In view of the high prices we have been paying for poor coal, these statements, if resulting in facts, should be welcomed by many growers.

Allan Beall, of the Woodlawn Flower Store, was added to the list of benedicts last week.

Miss Pearl Garlick, lately of Brighton Beach, well known to many in the trade, was in the list of September brides of last week.

The growers of flowers apparently are losing hope of making their fuel bills from their winter crops in this line and are turning their attention to more material crops. The Bryn Mawr Greenhouses have some benches of cauliflower; H. B. Haussen and J. A. Sahli are experimenting with celery as a greenhouse proposition; Harry Risdon has the whole of his plant and A. B. Matthiesen part of his planted with tomatoes, and others are seriously contemplating planting edibles instead of flowers in the future. The proximity of California militates against high prices for winter flowers here and possibly may against good prices for vegetables. But nothing is so good as a trial, and if these growers are successful, we may not hear so much talk of overproduction and poor prices in the future.

Mr. Shaw, of the Bellingham Florists' Exchange, was in Seattle last week. This firm has recently commenced business and Mr. Shaw reports favorably as to its success. T. W.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

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BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

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Special low net price is $80.00 per 1000; 500 at 1000 rate.

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Asparagus Plumosus,	2½ in.,	per 100	$3.00
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Vincas, field-grown, for Oct. delivery, per 100.			5.00

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Reel of 500 ft.,	"	14½c.
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¾-inch,	"	13 c.
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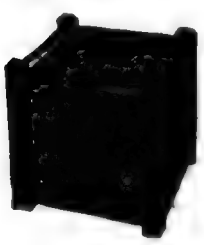
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CARE OF BOILERS.

I note that some of my neighbors empty their boilers when heat no longer is needed in spring and let them stand empty until time to fire in the fall. On the other hand, I always have left the water in my boiler during summer. Which is the proper course?

F. E.

The better way is to fill the boiler with water; fill it so full that all the air is driven out of the pipes as well as the boiler, and let it stand there through the summer. The boiler and pipes will corrode less with the system full of water than with air in contact with the inner surfaces. The firebox and ashpit should be cleaned thoroughly and kept dry; leave the firebox door open to permit circulation of air. Clean the flues. It is worth taking pains to put the boiler in shape at the end of the season; the apparatus deteriorates faster in summer than in winter if left just as the fire went out, half full of ashes, dirty and wet.

F. R.

THREE NEW JERSEY HOUSES.

Will you kindly give us some information in regard to piping the following greenhouses? House No. 1 is twenty feet wide, with north side built a lean-to frame (?) with 2-foot concrete wall running up to the side of the house, which is four feet high. The south side contains three feet of boards and one foot of glass. The house is seventy-five feet long and nine feet and nine inches to the ridge. House No. 2, the north side of which adjoins house No. 1, is even-span, seventy-five feet long and six feet to the ridge. The walls are three feet high, of boards covered with tar paper.

This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete installations or Alterations.



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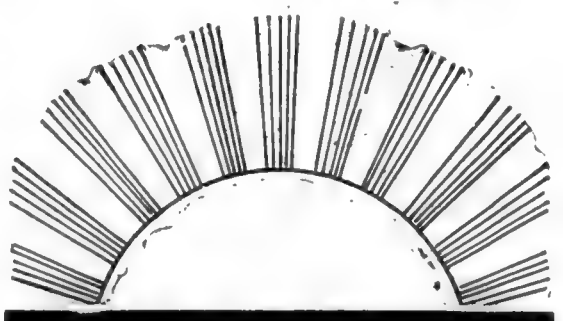
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House No. 3, also even-span, is 20x75 feet, eleven feet to the ridge, and its walls are three feet concrete and two feet glass on both sides and ends.

We have a hot water boiler with two 4-inch outlets at the bottom and one 4-inch outlet on top. The boiler is one of Wm. Page's Monarchs. We would like to use 2-inch pipe for the returns, as we have the pipe. We would like to heat the houses to 55 degrees in the kind of weather we have in New Jersey in winter, about 5 degrees above zero. We had



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Pure, warm sunlight is Nature's way—steam heat, Man's—of giving life to the delicate flowers and plants to effectively promote their growth. But—steam must be regulated. For that purpose, in the greenhouse, there is nothing to equal the

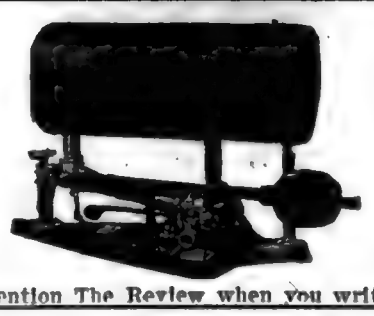
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as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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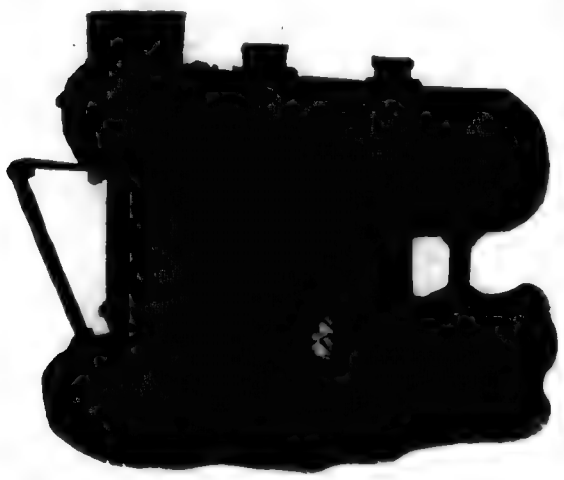
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You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

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GIBLIN GREENHOUSE BOILERS

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109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

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the houses piped by two men who claimed to be experts, and we could hardly keep things from freezing last winter; in fact, we did lose some stock on several cold nights. Any information will be appreciated by us, as we are going to do the job ourselves.

V. K. F. C.

As no description is given of the boiler, or of the arrangement of the piping in the different houses, I cannot say whether the difficulty in heating the houses is due to the boiler or to some error in arranging the piping.

I would suggest using 3-inch pipes as

THE KROESCHELL GREEN HOUSE BOILER



BEST OF ALL FOR HOT WATER HEATING

MORE KROESCHELL BOILERS USED FOR GREENHOUSE HEATING THAN ANYOTHER MAKE

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KROESCHELL BROS. CO., 444 WEST ERIE STREET CHICAGO, ILL.

Mention The Review when you write.

main flows to supply each of the houses, and as flows inside each house, would put in three 2½-inch pipes, locating one on each wall and the other under the ridge. House No. 2 should have six 2-inch returns, while seven will be required in house No. 3. Place two of the returns on each wall and the others under the benches, or in the walks, if solid beds are used.

I do not understand just how house No. 1 is constructed. I am in doubt whether there is a frame against the north wall or the north wall of the house is a frame structure with a lean-to roof over the greenhouse. As the ridge is less than ten feet high I infer that the house is even-span, with a frame against the north wall. If that is the case, I should use the same piping as in house No. 2.

While I should prefer to have the main flow pipe to each house connect directly to the boiler, it will answer if a 4-inch flow pipe is carried along the ends of the houses and a 3-inch supply pipe is taken off for each house.

PIPING FOR MICHIGAN HOUSE.

We are completing a greenhouse 25x 100 feet, to be used for growing general stock, and wish to maintain a temperature of 60 degrees this winter. The house runs north and south, and has two center ground beds and raised beds on the sides. The side walls are three feet wood and three feet glass. At the north end is the office; the south end is glass. We have a 25-horse-power Dutton steam boiler, to be fitted for hot water heating. Please give your opinion as to the number and sizes of pipes for flows and returns; also as to the arrangement of pipes with relation to the beds. J. L. C.

To heat the house described, about 1,200 square feet of radiation will be required, and for mains I would suggest the use of a 3-inch flow pipe on each of the walls and a 2½-inch flow three feet below the ridge. For returns, run five 2-inch pipes under each of the side benches and the same number in the middle walk, connecting each of the coils with the corresponding flow pipe at the farther end of the house and using 3-inch pipe for the main returns between each coil and the boiler. Run the flow pipes with a slight slope from the boiler, and connect the highest point in each flow pipe with the pipe leading to the expansion tank.

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I have just purchased 2650 feet of new cast iron gutters of a standard pattern (see cut). These gutters vary just a trifle in straightness, about ⅛ inch to ¼ inch in a length, and were refused at the foundry on account of a misunderstanding with the purchaser. They are brand new and the prices I am quoting are lower than actual cost at the foundry. The selling price of these gutters was 75 cents per foot. I can furnish them made up in runs as desired, with sash bar brackets for any pitch of roof. These gutters will sell like hot cakes, so hurry your order in today. Cash with order preferred, but will give time to responsible parties.

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PRICE 8 feet 4 inch lengths, up to 100 feet, 50c per foot; over 100 feet, 48c per foot; over 700 feet, 46c per foot, F. O. B. Chicago. Includes sash bar brackets and all fittings

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Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

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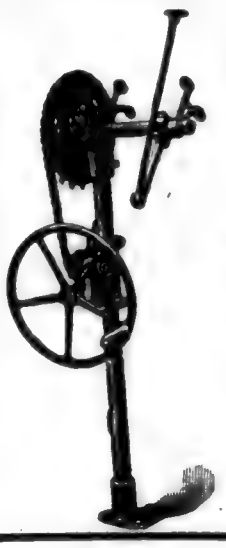
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REASONABLE COST

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of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

SAN FRANCISCO NOTES.

[Concluded from page 76.]

tion fund is already provided and several invitations for outings have been received. Daniel MacRorie, with his characteristic energy, is leaving no stone unturned, to say nothing of the good work of H. Plath, president of the Pacific Coast Horticultural Society.

Much interest is shown by local gardeners and dahlia growers in the coming complimentary dahlia show, which the Pacific Coast Horticultural Society is to give at Redmen's hall Saturday, October 12.

Albert O. Stein reports a wonderfully good trade over the period of the Jewish holidays. The writer visited his establishment the morning following and found his store stripped of everything, including his regular stock of kentias and potted plants. Mr. Stein has made wonderful strides since renovating his establishment and reports a great many decorations, weddings and banquets for the month of October.

Podesta & Baldocchi have been showing unusually attractive windows during the week, featuring basket arrangements. Most of these baskets are executed by H. Soelke and have given the firm a reputation for nifty creations.

The Hogan-Kooyman Co., now located in the new store in Oakland, reports an active week in the retail department. Mr. Kooyman reports that he has shipped three times the number of chrysanthemums up to date in 1914 that he did in 1913, which tends to show the drift of the export flower trade.

The Misses Hannon have been showing some artistic basket arrangements of Cratægus Pyracantha. The Misses Hannon have been on Polk street for many years and say that they expect this year's business to eclipse all since the fire.

The Gaiety Flower Shop has leased the store on O'Farrell street and retired from the retail business. Mr. Goutsch does not care for the retail trade and has decided to specialize on the shipping of flowers exclusively.

The E. W. McLellan Co. has about 11,000 plants of Mrs. Russell rose which will be ready to cut from in the next two weeks. The house of Hadley also is in splendid condition. Mr. Axel, who has charge of the shipping department, showed me some of the largest Crocus chrysanthemums that I have ever seen. Shipments of chrysanthemums to various parts of the state and also to other cities of the Pacific coast have been greater this year than in any year heretofore. W. A. H.

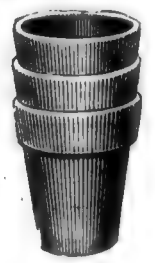


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Special Price to Dealers.
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Manufactured by
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The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

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POT MAKERS FOR A CENTURY AND A HALF
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INTERNATIONAL EXPOSITION.

We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.

This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.

Price list and samples free.

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CARLOADS A SPECIALTY.
F. O. B. CHICAGO.
Buy Right and From
A. L. RANDALL CO.
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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
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Our Specialty: Long Distance and Export Trade.

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We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

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ASK THE FLORIST THAT USES THEM

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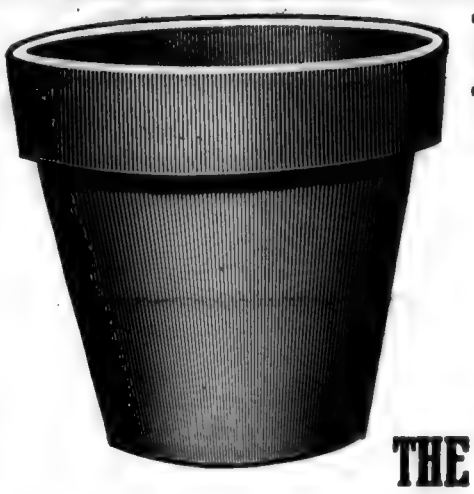
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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch

Azalea Pots.....4 to 14 inch

10 and 12-inch Hanging Baskets

Cemetery Vases and Lawn Vases

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No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous "MOSS AZTEC" ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.

Chicago Office and Sample Room 180 NO. DEARBORN ST.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.

SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials. ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.

Long Island City, N. Y.

Notice—Our New Catalogue is FREE. Ask for it.

SYRACUSE, N. Y.

The Market.

Conditions are beginning to change and instead of the continued idleness in the retail stores, there are signs of business activity once more. With ideal summer weather during the greater part of September, it has been hardly possible to sell the flowers which are coming to market.

Various Notes.

The W. E. Day Co. has had a wonderful display of ferns and gladioli during the last week. The ferns were the display made at the state fair by the F. R. Pierson Co., of Tarrytown, and the gladioli are a deep pink seedling grown by Wm. Swind, of Cazenovia.

Charles Bourne has completed his new house and has it, with the rest of his range, filled to the doors.

J. F. S. Meacham has placed a contract with the Lord & Burnham Co. for a private conservatory on his property at Onondaga Valley.

Chester Harris had a large decoration, in which he used several hundred gladioli.

Werner Bultman is greatly pleased with the results obtained in his new store. Trade has been much better than was expected when he opened as late in the season as he did.

The new house, 40x200, of Lord & Burnham steel construction, at the range of the Baker Floral Co. is completed and filled with carnations. Among the varieties to be found in this house are Enchantress Supreme, Pocahontas, Rainbow and Philadelphia. The dwelling for the foreman is completed and Mr. Brown has moved in. The new 100-horsepower boiler has been installed and the entire range equipped so as to be heated from the one steam plant. Before this season the company heated the cut flower houses with steam and the pot plant houses with hot water.

The department stores are selling large quantities of Boston ferns at about 33 cents apiece. L. S. B.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

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The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

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1324 Pine Street, ST. LOUIS, MO.



Filling hot-beds with Sunlight Double Glass Sash

These sash have become the *standard sash*, cutting out half the labor and cost and doubling the net profits of early gardening wherever used. This superior efficiency is due to these facts! The two layers of glass enclose an air space—a transparent blanket—through which the sun's rays pass freely to the beds, carrying heat and light, but through which the cold from without and the stored heat from within pass very slowly.

The result is the elimination of mats and shutters saving half the labor of covering and uncovering. As these extra covers, used on single layer sash, need never be bought or renewed, thus half the expense of hot-bed gardening is saved.

The Sunlight Greenhouse on which the sash are also used is inexpensive, attractive and a highly profitable addition to any garden. See the catalog.

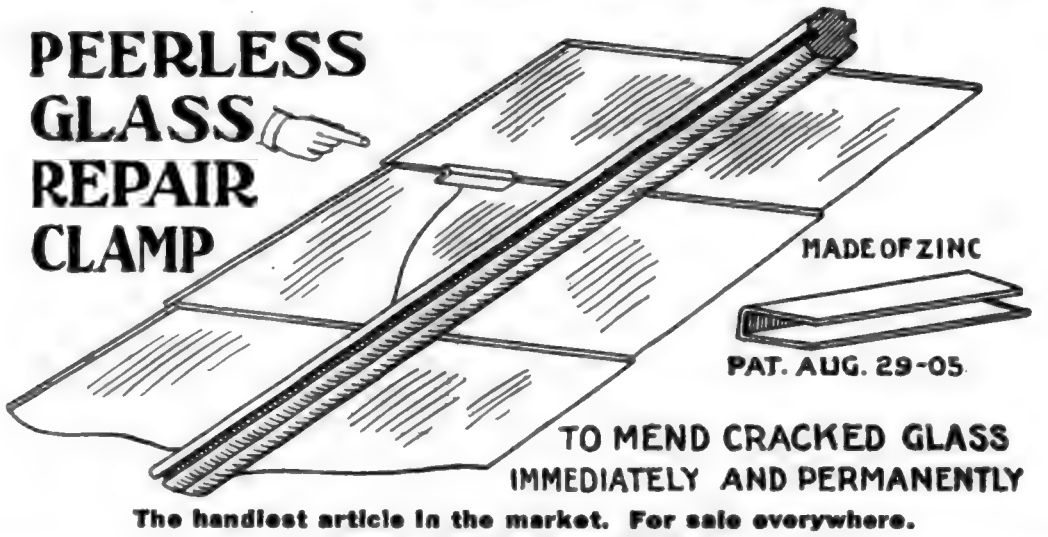
Write today for the Free Catalog and enclose, if you wish it, four cents in stamps for Professor Massey's helpful booklet on the use of cold-frames, hot-beds and small greenhouses.

Sunlight Double Glass Sash Company 948 E. Broadway, Louisville, Kentucky.



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TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

The handiest article in the market. For sale everywhere.
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Or address the maker, ALEXANDER KLOKNER, Milwaukee County, WAUWATOSA, WIS.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert. Baum and Beatty Sts., Pittsburgh, Pa.

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ELASTIC-LYKE

THAT GOOD PUTTY—Semi-Liquid.

Will not get hard, run in hot, nor heave in cold weather. Try a 5-gallon kit, $6.75. Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
182 North Wabash Ave. CHICAGO, ILL.

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F. O. PIERCE CO.
P. O. Box 294
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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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GREENHOUSE GLASS
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Superior quality and lowest prices. Before buying, send us your inquiry.

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METROPOLITAN

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Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

Patented and Pending

Iron Frame, Curved Eave and Semi-iron Greenhouses

Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., **EATON, IND.**

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: **Leaves No Greasy Surface**

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

439 E. 44th Street, Phone Kenwood 1391. **Chicago**

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CINCINNATI.

The Market.

The supply in the market is large and comprises every seasonable line in quantity, except American Beauties. These are rather scarce and far short of the demand. Lilies, too, have been running rather close for the last few days, but from reports there will be plenty of them by the middle of this week. Gladioli, while still arriving in good quantities, show evidences of the close of their season, and asters will probably see their end for this year by the close of next week. The demand is fair, but there is still so much outdoor stock that no good prices are realized. Shipping business is good. The first chrysanthemums and violets came in last week.

Various Notes.

During last week C. E. Critchell received shipments of ruscus oak sprays and immortelles from across the water, and is no longer worried about the effects of the European war upon the supply of these items.

L. H. Kyrk was the first in the market to offer violets. They came from George Klotter, September 28, and sold readily.

The E. G. Hill Floral Co. last week offered some excellent chrysanthemums.

H. Weber & Sons, Oakland, Md., say their first shipments of mums are due to arrive here the latter part of this week.

Geo. Fern has the decorations for the auto show at Music hall next week. Among other things, he is using a large quantity of wild smilax.

The Bloomhurst Floral Co., at Lockland, has been sending some fine Killarney and Richmond to the Cincinnati Cut Flower Exchange.

Visitors include Ross E. Adgate, representing the McCallum Co., Pittsburgh, and George Hampton, representing Jos. G. Neidinger, of Philadelphia.

C. H. H.

Raleigh, N. C.—The Raleigh Floral Co. is now being conducted by J. G. Boomhour, the change of proprietorship having occurred July 1.

AETNA BRAND
TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. Our eight-year-old Compost Manures, we sell at 60c per ton in car lots.

FARMERS AND FLORISTS FERTILIZER CO.
809 Exchange Ave., Room 5. Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.
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No loss if you mend your split carnations with
Superior Carnation STAPLES
50c per 1000 postpaid
WM. SCHLATTER & SON,
422 Main Street, Springfield, Mass.



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Rando Brand of Fertilizers



THEIR ONLY RIVAL



To control Rapidity of Plant Growth, Crop Growth, Size and Strength of Stems, you must buy commercial fertilizers. Prices determined on analysis. **Guaranteed and inspected.** Rando Brand of fertilizer adds more profit, which cannot be had any other way.

Pulverized Sheep Manure	Dried Blood	Hardwood Ashes
Pulverized Cattle Manure	Blood and Bone	Bone Meal and Potash
Shredded Cattle Manure	Nitrate of Soda	Bone Float
Pure Bone Meal	Tankage	Horn Shavings

Shipments Direct from Our Own Warehouse
LARGE QUANTITIES at LOWEST PRICES

A. L. RANDALL CO.
AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE
66 East Randolph St., CHICAGO
"How to Choose a Fertilizer"—free for the asking

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Compost Cattle Manure Cheap

We have contracted for a large amount of compost cattle manure of exceptionally good fertilizing quality.

Will sell it for prompt shipment, delivered in Chicago territory, at $1.00 per ton, in carload lots of 40 tons or more.

Now is the time to buy some good manure cheap.

We sell anything in the line of fertilizers.

Chicago Feed & Fertilizer Co.
810 Exchange Ave., Union Stock Yards, CHICAGO

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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For the SOUTHWESTERN Market
REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

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FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. F. O. B. Adrian, Mich. One ounce is sufficient for ten gallons. **Full directions accompany each package.**

Prepared and sold only by
ELMER D. SMITH & CO., ADRIAN, MICH.

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PULVERIZED OR SHREDDED

Cattle Manure

Rose and Plant Growers:

Now is the time to get Cattle Manure into your bench and potting soil. Its peculiar action and effect cannot be had with anything else. Splendid quality being packed right now. Order today.

The Pulverized Manure Co.,



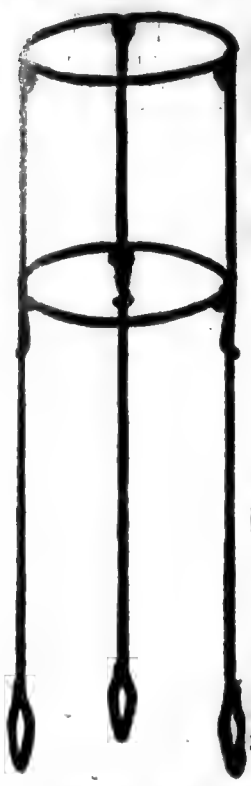
PULVERIZED

Sheep Manure

Carnation Growers

can't afford to make beds or set plants without it. Wizard Brand is pure, full strength, weed seeds killed, uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

33 Union Stock Yards, Chicago



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

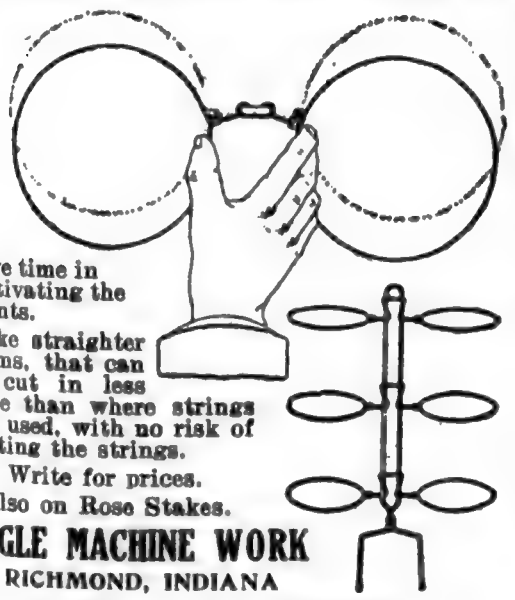
Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

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"RICHMOND" CARNATION SUPPORTS



Save time in cultivating the plants.

Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.

Write for prices.

Also on Rose Stakes.

EAGLE MACHINE WORK
RICHMOND, INDIANA

DON'T WAIT

Delays are dangerous—frost is coming. We are shipping orders for

Greenhouse Material

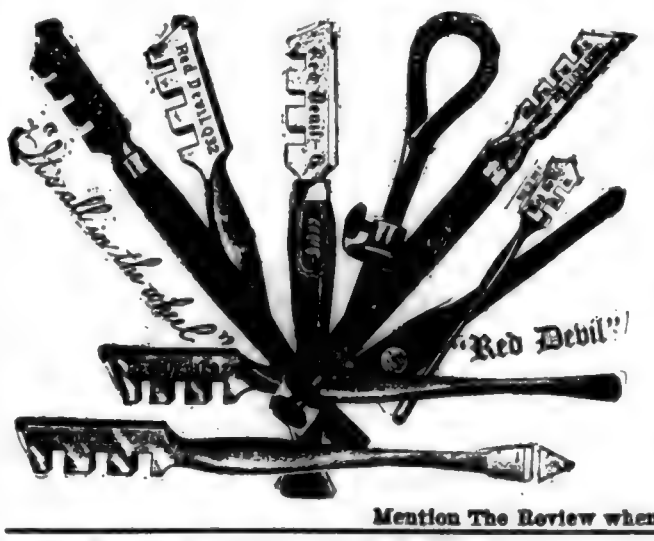
now from stock within two days—some in one day from date of receipt of order. Have a large stock of all regular size material on hand. Also HOTBED SASH at very low prices for immediate or later shipment.

Remember the "Old Reliable" FOLEY.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

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"Red Devil" Glass Cutters

32 STYLES—1 QUALITY

We make a "Red Devil" Cutter to meet any requirement and any florist who has ever used "Red Devil" Glass Cutters will tell you there's nothing better for cutting greenhouse glass.

Let us convince you NOW. Send us 3 2-cent stamps and a sample of No. 024 (the glazier's standard tool) will be sent you post paid.

SMITH & HEMENWAY CO.
150 Chambers St., New York City

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SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.

"Could not get along without them." S. W. Pike.

2000 for $1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CRIMPED INVISIBLE
CARNATION STAPLES

35c per 1000 — 3000 for Postpaid $1.00

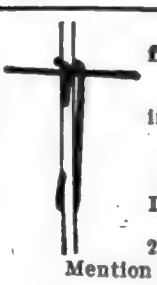
For Repairing Split Carnations. Samples Free.

F. W. WAITE, 88 Belmont Ave., Springfield, Mass.

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THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.
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BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON,
29 Federal St., Rochester, N. Y.

Mention The Review when you write.

NEW YORK DAHLIA SHOW.

A successful dahlia exhibition was held by the Horticultural Society of New York, in coöperation with the New York Botanical Garden, in the Museum building of that institution, September 26 and 27. It was the first dahlia show given by the society. There was a fine display of this popular flower in all its diverse forms and colors. The most striking feature of the exhibition was the display arranged by Mrs. Chapman, of Westerly, R. I.

Following is a list of the awards in the open classes:

Largest and best collection, flowers on short stems—Geo. L. Stillman, Westerly, R. I., first; N. Harold Cottam & Son, Wappingers Falls, N. Y., second.

Vase of twelve cactus—Head's Bergenfield Nurseries, Bergenfield, N. J., first; P. W. Popp, Mamaroneck, N. Y., second; N. A. Miller, third.

Vase of twelve decorative—W. A. Manda, South Orange, N. J., first; N. A. Miller, second; N. H. Cottam & Son, third.

Vase of twelve showy or fancy—N. H. Cottam & Son, first.

Vase of twelve pompons—Wm. Shillaber, first; N. H. Cottam & Son, second.

Vase of twelve single or collarette—Geo. L. Stillman, first; Head's Bergenfield Nurseries, second; N. A. Miller, third.

Vase arranged for effect—P. W. Popp, first; Dr. M. A. Howe, second.

In the non-commercial classes P. W. Popp and George D. Barron were the principal exhibitors, but Wm. P. Clyde and Wm. Shillaber also secured awards.

The following special prizes were awarded to trade exhibitors: W. Atlee Burpee, certificates for the new dahlias, Mrs. Hugh Dickson and Mrs. W. E. Whineray, and special mention for Mrs. Geo. W. Kerr; Lager & Hurrell, for a collection of cut orchids; Geo. L. Stillman, certificates for the new dahlias, Geo. L. Stillman and Searchlight, and special mention for Fire Girl; W. A. Manda, certificates for new dahlias, Josef Manda and Bohemia Garnet, and special mention for Veronica Manda.

A meeting of the Horticultural Society of New York was held in connection with the show, President T. A. Havemeyer occupying the chair. Dr. N. L. Britton, director of the New York Botanical Garden, gave a short talk on the origin of the name dahlia, including a brief account of the distribution of the genus. Dr. H. H. Rusby followed with a short address on the home and environment of the dahlia, illustrated with lantern slides. At the conclusion of this a discussion on the present-day methods of culture was led by P. W. Popp.



Z-Bar Eave Plate with Iron Post and Rafter Lug

Sill and Eave in our Reconstructed Construction



Cast Iron Sill bolted to the Rafter with a Cast Iron Brace Lug

ABOUT five years or so ago, when we first began urging growers to use concrete walls, capped with our cast iron sill, most of them threw up their hands and said "we were altogether too fancy in our notions." "What did we think we were building anyway, show places on private estates?" "What they wanted was a practical growing house that they could make some money with."

In spite of all the turn downs we got, we nevertheless kept right on pounding for the use of the cast iron sill, because we knew it was the only permanent satisfactory way to build.

We could never get it through our heads why a man who was willing to spend the money for an iron frame house with concrete walls, would then use a wood sill that in spite of all you can do will rot out.

But that time is past with most growers, and now they are **asking us to use cast iron sills.** It has become a standard part of our construction. It is one of the features of our Reconstructed Construction.

Then there's that Z-Bar Non-Drip-Splashing Eave Plate that some claimed was too heavy and cast too much shade. They seemed to lose sight of the fact that an angle eave with a drip gutter **hung beneath it,** cast a good deal more shade and was not nearly as good a piece of workmanlike construction.

Besides taking care of the drip perfectly, this Z-Bar Plate of ours makes a much stiffer, stronger eave.

In our next ad we will give our point of view on columns and show you the column anchor base we use in our Reconstructed Construction.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway — BOSTON OFFICE 49 Federal St. — PHILADELPHIA OFFICE 40 So. 15th St.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

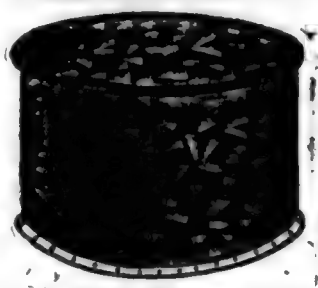
TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

Mention The Review when you write.

Tobacco Stems

Strictly clean and strong, from high grade cigar tobacco only. Freshly stripped and baled daily at factory in 300-lb. bales. Large or small orders promptly shipped. Write or phone if you want A No. 1 Tobacco Stems. Price, 1¼c per lb.

H. MUNSON, Telephone, Superior 572 1405 Wells St., CHICAGO

Always mention the Florists' Review when writing advertisers.

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1363-81 Flushing Ave., Brooklyn, N.Y.

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

Mention The Review when you write.

STEVIAS, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Stevias, very strong stock, well branched, 2½-in., $2.00 per 100. Cash. Try sample order. This is a bargain.
Freeport Floral Co., Freeport, Ill.

Stevia serrata, 4-in. pots, $10.00 per 100; 6-in. pots, $14.00 per 100. The Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Stevias, outside grown, 5-in., big as a peach basket, 20c; fine stock. Cash.
Josiah L. Young, Watervliet, N. Y.

Giant stevia, 2¼-in. pots, $2.25 per 100. Cash with order.
Morel Bros., 622 E. Market, Scranton, Pa.

Stevias, 3-in., 5c; 4-in., 7c.
J. V. Laver, Erie, Pa.

Dwarf stevia, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Stevias, fine 5-in. stock, 12½c; 3-in., 5c. Cash, please. Williams & Matthews, Anderson, Ind.

Stevias, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

STOCKS.

Big money in stocks. Bench now. Daybreak (pink), Bismark (white), Cut and Come Again (lavender), Princess Alice (white), Abundance (flesh pink), 2¼-in., fine branching plants, 4c. White Lady, best white, 2¼-in., 5c. Grown for you. Hammerschmidt & Clark, Medina, O.

SWAINSONAS.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Swainsonas, pink, strong 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Extra strong, transplanted seedlings of Sweet Williams, the Holborn Glory, large flowering double pure white, from Vick's seed, planted first part of July, $2.50 per 100, cash. Speak quick; ad will not appear again.
M. Wetterling, Ionia, Mich.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

CABBAGE PLANTS
CHARLESTON, WAKEFIELD,
JERSEY WAKEFIELD,
SUCCESSION, ALL HEAD,
FLAT DUTCH.
LETTUCE PLANTS
BIG WHITE LOAF,
BIG BOSTON,
GRAND RAPIDS,
$1.00 per 1000 or $8.50 per 10,000.
S. W. SHANKLIN,
WHITE MARSH P. O., BALTIMORE, MD.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

Lorillard, Comet, Bonny Best, 2½-in., $2.00 per 100; Big Boston and Grand Rapids, $1.00 per 1000; 10,000 for $7.50. Transplanted lettuce plants, $2.50 per 1000. Cash with order.
Geo. M. Baldwin, West Grove, Pa.

Grand Rapids lettuce plants, strong frame-grown, packed to carry safely, $1.00 1000; 5000 for $4.50. J. A. Keeney Co., Monongahela, Pa.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

LETTUCE PLANTS, Grand Rapids, Big Boston, fine plants, $1.00 per 1000; $7.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, sturdy, bushy plants, $1.00 per 1000. Cash with order.
Wm. J. Nicklas, Allegany, N. Y.

Grand Rapids lettuce, fine plants, $1.25 per 1000 by parcel post. F. Danley, Macomb, Ill.

VINCAS.

Vinca variegata, 20,000 field-grown plants, excellent values, $4.00 per 100, $35.00 per 1000, 1st size; $3.50 per 100, $30.00 per 1000, 2nd size. No culls counted in these. Field rooted layers, selected plants only, $1.25 per 100; $10.00 per 1000. Can furnish the green variety in sizes and prices as above. 250 plants at 1000 rate. Cash price for Oct. delivery.
W. J. Engle, R. 8, Dayton, O.

VINCAS, EXTRA HEAVY, FIELD-GROWN STOCK, VARIEGATED AND GREEN, this is the choicest stock we have ever had, and can be divided, $6.00 per 100. Well packed. Cash, please. DOBBS & SONS, AUBURN, N. Y.

Vinca variegata, strong field-grown clumps, 10 to 20 leads, $5.00 per 100. August layered runners, well rooted, extra select, $1.50 per 100, $12.50 per 1000; select, $1.25 per 100; $10.00 per 1000. These plants were grown under irrigation and are in prime condition. 250 at 1000 rate. Cash. Fred W. Ritter, 832 River St., Dayton, O.

Vinca minor or trailing myrtle, strong, stocky plants, special for Oct. and Nov., $4.00 per 1000. Vinca major, green, nice field clumps, special price, $1.00 per 100, $9.00 per 1000; sample free. See exchange ad.
C. M. Webb, Fayetteville, Tenn.

Vinca, variegata and green, both field-grown clumps and rooted tips; clumps, $3.50 per 100, $30.00 per 1000; 250 at 1000 rate; tips, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, O.

25,000 field-grown plants Vinca variegata, $4.00 per 100; 300,000 rooted tips (variegata), $10.00 per 1000. Extra fine plants. Booking orders now for October delivery.
Reeser Plant Co., Dept. A, Springfield, O.

Vinca variegata, extra strong, field-grown plants, good for 4 and 5-in. pots, $5.00 per 100; July and August rooted tips, green and variegated, $1.00 per 100; $10.00 per 1000. Cash.
H. P. Smith, Piqua, O.

VINCAS, field-grown, variegated and green, $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, field rooted layers, $1.00 per 100; $10.00 per 1000. Clumps ready after Oct. 1st. Cash or satisfactory reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100; $35.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vinca variegata, heavy, field-grown plants, $5.00 per 100; $40.00 per 1000. A bargain. Cash, please. H. M. Totman, Randolph, Vt.

Vinca variegata, strong, field-grown plants, $5.00 per 100.
Sunnyside Greenhouse, R. 2, Madison, Wis.

VINCA VARIEGATA, extra heavy clumps, 5 to 9 leads, $5.00 per 100; $45.00 per 1000.
Mt. Gilead Floral Co., Mt. Gilead, O.

Vincas, very fine, field-grown, $5.00 per 100; would trade for what have you?
Twin City Floral Co., Uhrichsville, O.

Strong, field-grown Vinca variegata, 5 to 15 leads, 5 to 24 inches long, $4.50 per 100. Cash, please. E. D. Cribbs, Highland Park, Ill.

VINCAS, field-grown, very fine stock, $6.00 per 100, $50.00 per 1000; also see adv. for carnations.
SMITH & GANNETT, GENEVA, N. Y.

VINCA VARIEGATA, extra strong, 20 to 30 leads, good for 4 to 5-in. pots, $5.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Vinca, variegata and green, very strong field-grown clumps, $4.00; selected, $5.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 800 field-grown, 8 leads, $4.00 per 100; lot for $30.00.
Doty & Huggett, Grand Ledge, Mich.

Vinca variegata, strong, field-grown clumps, $4.00 per 100, $35.00 per 1000; rooted tips, $1.00 per 100; $9.00 per 1000. Cash, please.
H. G. Norton, Perry, O.

Vinca variegata, strong, field-grown plants, $5.00 per 100; $40.00 per 1000. J. M. De Water, 346 Upton Ave., Battle Creek, Mich.

Vinca variegata, field-grown, fair stock, $4.00 per 100; $35.00 per 1000.
J. L. Schiller, Toledo, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100; $30.00 per 1000. Cash, please.
Albert Hruban, 29th & Dorcas, Omaha, Neb.

Vincas, field-grown, big clumps, very fine stock, $4.00 per 100; $35.00 per 1000. Cash, please.
Benke Bros., Watertown, Wis.

Vinca variegata, field-grown, $4.00 per 100; $35.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca var., strong field-grown clumps, $5.00 per 100; $45.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, field clumps, 5c, $35.00 1000; R. C., $10.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown plants, $4.00 per 100; $35.00 per 1000.
South Bend Floral Co., South Bend, Ind.

Vincas, field-grown, $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Vinca variegata, field plants, $5.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

Strong, field-grown Vinca variegata, $5.00 per 100. George Souster, Elgin, Ill.

Vinca variegata, field-grown clumps, $4.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Strong, field-grown variegated vincas, $5.00 per 100. Woodbury & Woodbury, St. Johns, Mich.

Vincas, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Field-grown vinca var., 5c.
S. E. Munts, Dubuque, Iowa.

VIOLETS.

FIELD-GROWN VIOLET CLUMPS.
LARGE, HEALTHY, READY TO BLOOM.

	Per 100	Per 1000
Princess of Wales	$5.00	$45.00

Deduct 10% if cash accompanies order.
JOSEPH S. MERRITT,
The Maryland Flower Garden,
COLGATE, BALTIMORE, MARYLAND.

VIOLETS.

	100	1000
Princess of Wales, field grown	$6.00	$50.00
Princess of Wales, 3-in. pots	6.00	50.00
Marie Louise, field-grown	6.00	50.00
Marie Louise, 2½-in	5.00	40.00
Marie Louise, 3-in	6.00	50.00
Lady Campbell, field-grown	6.00	50.00
Lady Campbell, 2½-in	5.00	40.00

Send for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" VIOLETS,
STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Violets, Gov. Herrick, frame-grown, 4-in., $5.00 per 100, $45.00 per 1000; 3-in., $3.50 per 100, $30.00 per 1000, 2-in., $2.00 per 100, $15.00 per 1000. Better than field-grown, as roots are not disturbed. Cash. V. E. Rice, Oberlin, O.

Princess of Wales violet plants, A-1 stock, $5.00 per 100; $45.00 per 1000. Cash, please.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

CALIFORNIA.
2000 FINE, HEALTHY PLANTS,
$5.00 PER 100; $45.00 PER 1000.
H. H. GEILS, ITASCA, ILL.

850 nice 3-inch Marie Louise violet plants for $25.00; 100 for $3.00, while they last. Colorado City Floral Co., 209 N. 8th St., Colorado City, Colo.

3,000 Princess of Wales violets, field clumps, $35.00 per 1000. Cash with order or satisfactory reference. The Riverbank Co., Geneva, Ill.

Gov. Herrick violets, field-grown, fine, healthy stock, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

California violets, 2½-in., extra strong, $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

VIOLETS.
Princess of Wales, fine stock, $6.00 per 100.
G. VAN BOCHOVE & BRO., Kalamazoo, Mich.

Violets, Princess of Wales, strong, field-grown plants, $4.00 per 100. Mrs. H. W. Roby, 2101 Kansas Ave., Topeka, Kan.

Violets, Princess of Wales, strong 2¼-in., $4.00 per 100; $35.00 per 1000.
Frey & Frey, Lincoln, Neb.

3000 4-in., 3000 3-in. Princess of Wales violets, $5.00 per 100; $45.00 per 1000. Sam S. Cowgill, 64th St. & Lyndale Ave., So. Minneapolis, Minn.

4000 Princess of Wales violets, field-grown, or 3-in. pots, as fine as can be grown, 5c. Cash.
Frank Berry, Stillwater, Minn.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Violets, Gov. Herrick, field-grown, extra large, 7c; as dug, 6c.
Hammerschmidt & Clark, Medina, O.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Princess of Wales violets, 400 good 3½-in. plants, $5.00 per 100.
John A. Keller Co., Lexington, Ky.

Violets, large field clumps, Princess of Wales, California, Lady Campbell, $5.00 per 100; $45.00 per 1000. J. C. Schmidt, Bristol, Pa.

VIOLETS—Continued.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

Violets, Princess of Wales, large field clumps, $5.00 per 100; ready now.
A. B. Campbell, Cochranville, Pa.

Princess of Wales violets, large, field-grown clumps, choice stock, $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

320 field-grown Princess of Wales violets, $15.00 for the lot. W. S. Hall, Osage, Iowa.

Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John B. Rudy, Elmira, N. Y.

WALL FLOWERS.

Wallflowers, single, healthy plants from English grown seed, potted, $3.00 100. Cash with order. Fine. Hill Crest Nursery, Corry, Pa.

MISCELLANEOUS.

WANTED.

CUSTOMERS for 3½-in. Asparagus Sprengeri, good, heavy plants, not pot-bound, $7.00 per 100, $60.00 per 1000; ready to bench. Vinca var. field-plants, large enough for 3½ and 4-in., $6.00 per 100; $50.00 per 1000.
Queen City Floral Co., Manchester, N. H.

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Vinca variegata, out of field, 2c. Will exchange for violets, carnations, pansies.
Chas. W. Schaffer, Dover, Del.

Stevias, 4-in., $5.00 per 100. Silver-pink snapdragons, 3-in., $3.00 per 100. Alternantheras, red and yellow, R. C., 60c per 100. Cash, please.
Jersey Greenhouse, Rushville, Ind.

LOOK under headings of Asparagus, Berried Plants, Carnations, Stevias, Swainsonas, Geraniums and Violets, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Vinca minor or trailing myrtle, strong plants, special for Oct. and Nov., $4.00 per 1000; Vinca major, green, strong field clumps, $1.00 per 100; $9.00 per 1000. This is a special price. Hall's honeysuckle, strong, well rooted plants, $5.00 per 1000; large plants, $10.00 per 1000. Will exchange for carnation plants or what have you?
C. M. Webb, Fayetteville, Tenn.

To Exchange—A. Sprengeri, 2, 3 and 4-in., geraniums, rooted cuttings, 3 and 4-in., English ivy, 3-in., pilea, 3-in., fine, pansies, gaillardias, coreopsis, iris, lemon lily, peonies, phlox, Vinca var., field-grown, rooted tips, also 4-in., established, for primroses, cinerarias and cyclamen. Write Advance Floral Co., Dayton, O.

To Exchange—Mums, A. Sprengeri, aspidistras, begonias, rubber plants, santolinas, violets, Godfrey callas, all extra strong—as per classified, for cinerarias, carnations, Killarney or summer roses. What have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Pansies, daisies, lettuce or Xmas peppers, for Poitevine, Nutt, Landry, Richter, Sallerol, unrooted geranium cuttings, unrooted coleus, double petunias.
J. A. Keeney Co., Monongahela, Pa.

To Exchange—Asparagus Sprengeri and plumosus, 3-in., ferns, 4 and 5-in., for callas, cyclamen, cinerarias, primroses, palms, hydrangeas, pot-grown roses, or what have you?
Nevada Greenhouses, Nevada, Mo.

To Exchange—Asparagus plumosus nanus, out of 2½-in. pots, $3.00 per 100; rubber plants, out of 4-in. pots, $12.00 per 100, for carnations, primulas, pink and white geraniums and strong pansy plants. Max Scheinuk, New Orleans, La.

To Exchange—Fine plants of Mrs. C. W. Ward, Beacon, Enchantress and White Perfection and a few Rosette, $5.00 per 100, for ferns, cyclamen, primulas, cinerarias, or what have you? Write quick. Hill Floral Co., Streator, Ill.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—500 extra fine Enchantress carnations, field-grown, 5c each, for R. C. or 2-in. Nutt geraniums.
Yeats' Flower Shop, Champaign, Ill.

To Exchange—Fine large plants of Boston Market for primroses, poinsettias, bouvardias, Rex begonias, or what have you?
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Peppers, cherries and stevia plants, 4-in., for Xmas plants, ferns, geraniums R. C., carnation plants, or what have you?
H. G. Hershey, Clinton, Ind.

To Exchange—800 Mayday, 300 Ward, field-grown carnations, 5c; can use poinsettias, King Humbert cannas, adiantum.
Woodbury & Woodbury, St. Johns, Mich.

To Exchange—Vinca variegata, $5.00 per 100; Jerusalem cherries, 12c (see classified ads), for S. A. Nutt geraniums rooted cuttings.
Smith The Florist, St. Johns, Mich.

To Exchange—3-in. Asparagus Sprengeri, for geranium cuttings, cannas and chrysanthemum stock plants. Edgar Easterday, Nokomis, Ill.

To Exchange—4-in. Asparagus Sprengeri for cyclamen, primulas, or what have you?
Treganza Bros., Joplin, Mo.

To Exchange—100 extra strong clumps of Gov. Herrick violets, for good double violets.
W. J. Olds, Union City, Pa.

To Exchange—Enchantress field plants, for obconica, small dracaenas, hydrangeas, or what have you? Marion Floral Co., Marion, Ind.

WANTED.

Wanted—To supply customers with cut roses and carnations for season; prices right.
Twin City Floral Co., Uhrichsville, O.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Japanese bamboo canes, both natural and green dyed, all sizes. Prices on request for free delivery to express or freight office in New York City. Roman J. Irwin, 71 W. 23d St., New York.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125 Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. L. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

"Safe and Quick Manure" makes big blooms and strong plants, $40.00 per ton.
Hudson Carbon Co., Ballston Spa, N. Y.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty. 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

PRINTING.

Florists' printing. Samples free. Prices and work the best. O. E. Fink, Pottstown, Pa.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$3.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss for cash, one 40-lb. bale, $1.00; 10 bales, $9.00. Z. K. Jewett Co., Sparta, Wis.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

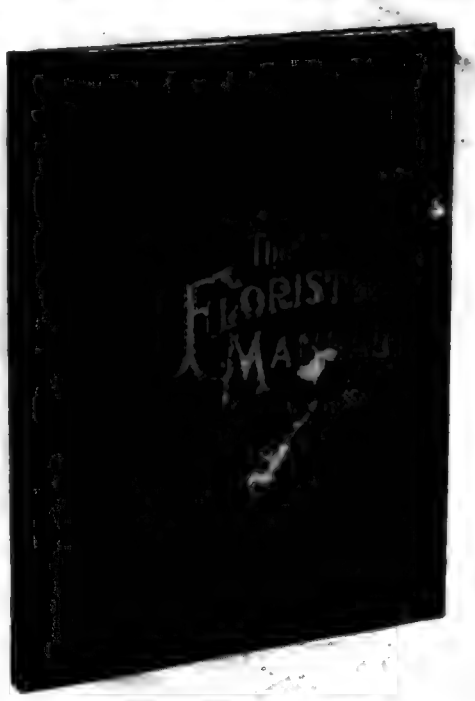
Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

Austin, Tex.—An executive meeting of the Austin Florists' Club was held at the store of the Hyde Park Floral Co. last week to complete plans for the flower show in November. The chrysanthemums of this company, of which Edgar Hall is the proprietor, are looking fine.



The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail

FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn Street, CHICAGO

SYSTEM ENDS COMPLAINTS ON STEAMER ORDERS

Once on a time the patron who sent flowers to a passenger on an outgoing ocean liner was betting against odds that the gift would reach its destination—and the florist usually paid the loser's stake. The little regard for these bon voyage tokens by the steamship companies, and the carelessness of the stewards, made delivery a matter of chance, despite the florist's watchfulness. Now the great size of the business and the unceasing efforts of the seaport florists have brought about a system that makes delivery almost a certainty.

HOW an immense business may be handled under trying circumstances, yet almost without error, as the result of a system which has been perfected by time and the work of a comparatively few men, is shown by the way orders for passengers on outgoing steamers are taken care of by the retailers of New York. When one stops to consider the magnitude of this branch of the trade, the surprising fact is, not that there should be an occasional order which failed of delivery, but that such causes for complaint should be so few. And there's a reason.

The Reason.

From the beginning of this branch of the trade the responsibility for the filling and delivery of steamer orders has rested almost entirely with the seaport florists. The florist in the inland city mails or telegraphs the order he receives from his customer; it is up to the florist in the port of the steamer's sailing to see that the order is filled and delivered promptly and correctly. Not only must he do his own part of the work, but he must, in addition, see that the others who handle the order do not fall down in one way or another. It is to the fact that the seaport florists do this work well that the present success of the business must be ascribed.

But it is not easy. For the seaport retailer finds himself between the devil and the deep sea—he must make up for the shortcomings of the telegraph company on the one hand, and be on the watch constantly to see that the steamship company takes proper care of the order, on the other. If the telegraph boy becomes interested in a game of craps and gets the message to the florist only an hour before the time the boat sails, the retailer who receives the order must drop all work to fill the order and his chauffeur must break the speed laws and at the same time escape the hands of the gentlemen in blue coats, in order to get the flowers to the steamer before the gang-plank is pulled in. If a brainless telegraph operator misspells the name of the ship or of the passenger, the florist must use the uncanny power experience has given him to guess what is meant.

At the Dock.

And when the order is at the dock the difficulties are not all overcome. Constant vigilance is required to see that in the rush of the last few hours before departure these fragile parcels are properly taken care of. For a gift gives no pleasure if it is not delivered in the best possible condition and manner.

In the beginning of this business scant attention was given these orders, but as they increased in number the retailers of New York, after long and continued efforts, finally obtained from the steamship lines docking there a special service, with a system of receipts, which practically eliminated the previous confusion. How this works out is best described in the words of G. E. M. Stumpp, the New York retailer:

"All packages for the Hamburg-American, North German Lloyd and Holland-America lines must be delivered to the steamer in care of the receiving clerk on the steamship pier, who gives a receipt for same, and then only when delivery is made one hour before sailing time. In order to obtain receipts from steamers sailing at midnight or early the next morning, it is necessary to deliver flowers late the night previous.

"That the ocean lines have recently taken special interest in the delivery of packages to passengers departing on their steamers is apparent by the elaborate system employed, by which they try to avoid as much as possible the frequent complaints of former years that the flowers were never delivered.

The Receipt.

"This receipt consists of a parcel-check having three sections, all bearing the same number. One stub is given to the shipper as a receipt for the package, another is signed by the steward who receives the package on board the steamer and is retained by the receiving clerk to file for reference at the New York office, and the third and largest section is delivered with the package by the steward to the passenger, who acknowledges receipt by signing same. This last section, bearing the passenger's signature, is also filed at the company's office upon the return of the steamship to this port.

"I once had occasion to write for a stub to convince a patron of mine that the flowers were received by her friend, although the latter omitted to acknowledge the gift and had since returned from abroad. The stub I had for the package did not satisfy my patron, but upon seeing her friend's signature and observing the similarity of the check numbers, she felt thoroughly satisfied.

"In special cases where flowers are to be delivered on a certain date during the voyage, or where corsages are to be delivered to a passenger each day of the trip, arrangements can be made

What the System Handles

"On one steamer last summer there were over 1,200 packages of flowers, fruit, candy, etc."—Charles A. Dards.

"The Fleischman Floral Co. reports * * * orders aggregating $500 had been transmitted to New York for the Vaterland."—Chicago notes, September 17.

"It is estimated that New York florists, in normal times, do a business of $1,000 per day in steamer orders."—New York daily paper.

with the chief steward the day before sailing, and for a small monetary consideration the instructions are carefully executed. My experience with several such orders sent recently proved quite satisfactory, as the recipients of the flowers informed me upon their return that my instructions were faithfully carried out.

Notice by Mail.

"For every steamer order which leaves my place, there is a notification mailed to the passenger on the steamer, stating that a box or basket of flowers has been placed on board and if not received within a reasonable time should be inquired for of the steward."

The practice referred to in Mr. Stumpp's last paragraph has been adopted by most of the leading New York retailers. In this connection, Alexander McConnell, who handles a large share of the steamer business in New York, says:

"For twelve years we have adopted a system of placing a letter in the ship's mail, properly stamped and addressed to persons for whom flowers are intended. If they have not already received the flowers, they will certainly investigate and claim the package addressed to them. We have had little trouble since adopting this arrangement."

Other such checks and helps have been devised by the New York retailers to make the delivery of flowers sure and satisfactory. All go to form the perfected system which makes complaints rare and dissatisfied patrons exceedingly few and far between.

Further Suggestions.

Further improvement is possible in every line, and, with this end in view, New York retailers have pointed out conditions which lead to complaints, some valid, some groundless. Says Alexander McConnell:

"Frequently we have disappointments as a result of receiving telegrams with names of the passengers, or even of the ship, misspelled. Again, inquiry is made frequently by patrons who become impatient at not receiving acknowledgments of the flowers; they do not seem to realize that it takes twelve to fifteen days to receive a return message except by wireless."

Equally to the point is the following from Charles A. Dards, whose experience in this line is of the largest:

"A great many of the out-of-town florists' orders are telegrams, which reach New York on the day of sailing, sometimes one hour before sailing. Considering the difficulties in handling these, for which no receipts are given at the dock, I think there are an extremely small number of boxes lost.

"Some people do not send cards, and even when there is a card with the flowers, the recipient is often neglectful about acknowledging at once, all of which causes more or less trouble for the florist."

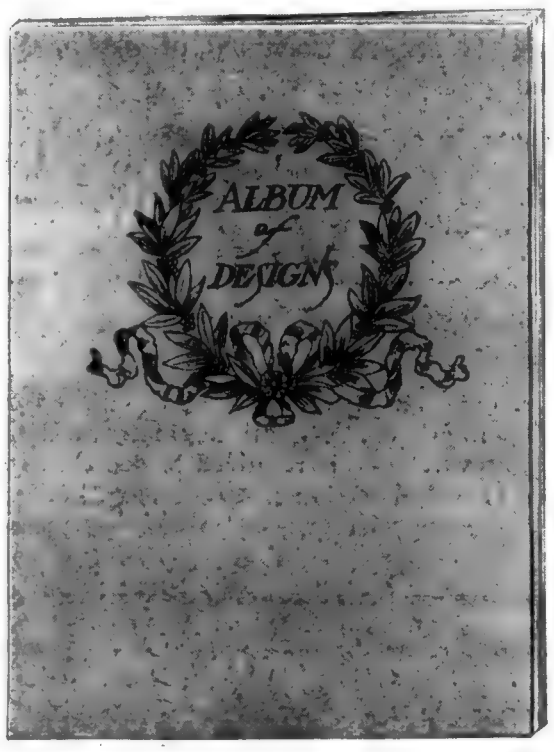
From the Other End.

While on the subject of suggestions in this connection, one from Boyle & Darnaud, of San Diego, Cal., who are at the other end of the business as well as of the continent, is in order. To prove to impatient customers who occasionally register complaints that their orders have been properly handled, they would like to have on hand the receipt the New York retailer receives from the steamship company. In their own language: "Now one suggestion would be that this receipt be sent along with the bill to the orderer. That would show that the order was received, filled and delivered, thus insuring the satisfaction of all concerned."

Much good may be gained by the interchange of suggestions for the improvement of this business, and they are timely, when the steamer business is just picking up from the interruption caused by the canceling of many sailings.

THE THIRD PRINTING.

The third printing of The Review's Album of Designs has been completed and all orders for single copies have been shipped—wholesale orders will go out within a day or two.



The Third Edition.

The new book is of the same high character as the two previous editions, the great success of which made another printing necessary. Just as the second book was an improvement over the first, the third edition is better than the second—a still more attractive cover, with simplicity its keynote; a better selection of designs for illustration.

This book has had a wonderful sale. Practically all the florists' supplies dealers carry it and it is to be found in use in a majority of the retail flower stores all over the United States. Hundreds of florists have equipped their undertaker and druggist agents with the album. It is a splendid help in taking orders, even in a well stocked flower store, for by its use the customer can be given a clear idea of how one design will look as compared to another; orders can be taken much more easily than where the florist must rely on mere words to convince the buyer that a certain style of work will please.

The album of designs is sent postpaid at 75 cents per copy, or by express at $6 per dozen.

Council Bluffs, Ia.—L. H. Reams has completed the erection of three greenhouses on his property on North Twenty-sixth street. Two of the buildings are 30x160 feet and the third is 27x110. They will be devoted to tomatoes and cucumbers exclusively.

VARIEGATED SALVIA.

I am sending a few spotted leaves of Salvia Zurich, which I raised from seed. The whole plant is beautifully spotted. Do you think it would be advisable to propagate from it and register it to be sold as a novelty? Will you kindly give me some information in regard to this? J. S.

This is a pretty variegated form of Salvia Zurich. I have seen occasional variegated plants before, but none exactly like yours. This would be an ornamental plant even without flowers, and I certainly think it would pay you to progagate and advertise it. I do not know of anything like yours being in commerce. C. W.

LARVÆ KILLING CYCLAMEN.

I have a fine batch of cyclamen, but recently some of them have died, the bulb and roots having evidently been eaten by white larvæ about one-eighth of an inch long. The plants look healthy and robust up to the last day, except for a wilted appearance, as if they had been kept too wet or too dry. I have found as many as ten of the larvæ on one plant. Do you know of anything that will kill this pest without injury to the plants? I am trying carbon bisulphide, but have had little experience with this. H. A. N.

Your cyclamens have undoubtedly been attacked by a white grub, which is the larvæ of the May beetle or June bug. The eggs are commonly deposited in clods of cow manure, and if you will take note you will find pieces of this manure simply alive with these grubs. As a remedy you have selected the thing which will certainly kill these and all other soil pests. Make a hole in the soil with a pointed stick, and pour in a few drops only for a 4-inch pot, and as much as half a teaspoonful for a 6-inch or 7-inch pot. Cover the hole as soon as you have poured in the carbon, which will not harm the plants. As carbon bisulphide is of an explosive nature, do not use any naked lights while applying it.

Possibly many of your plants are too far gone now to reclaim, but another season, if you have facilities, sterilize your compost with steam. If not, bake the cow manure over a fire, to kill all the grubs. C. W.

STEM-ROT ON ASTERS.

Can you tell us what the trouble is with our asters? The stem and leaves turned yellow in August, while the bloom, which does not open, is of a greenish color. These are planted on a gentle slope in a medium red loam, not heavy. Would some spraying solution help them. I am enclosing a diseased stem. The seed was purchased from a reliable firm. W. N. & S.

The most probable cause of the condition of your asters is lack of moisture and plant food in the soil. The specimen forwarded had stem-rot, usually due to leaving the seedlings too crowded in the early stages of growth, or, when transplating, burying the stems of the little plants too deep. The trouble does not show until late in the season. I do not think the seed is at fault at all, for experiments have shown that even seeds secured from diseased plants have produced perfectly clean, healthy stock.



Joseph Trepel's Little Daughter and Her Daddy's Four Brooklyn Stores.

Spraying solutions would have no effect whatever on the condition of the plants. Have you kept the surface soil stirred persistently through the growing season? If this were done by every grower I am sure we would have fewer poor asters. It is really astonishing how much drought plants will stand when the cultivator is kept going constantly. C. W.

HER DADDY'S FOUR STORES.

Joseph Trepel, of Brooklyn, N. Y., is just about as proud of his little daughter as she is of her daddy's four stores, and in the composite photograph reproduced herewith, she forms the centerpiece around which are grouped the four retail establishments of Mr. Trepel, who is styled on the postcard from which the accompanying illustration was made "Brooklyn's largest florist." At his four stores, two on Broadway, one on Manhattan avenue and one on Lewis avenue, Mr. Trepel disposes of large quantities of flowers, such large quantities, in fact, that he, like his brother, C. C. Trepel, is welcomed on West Twenty-eighth street when there is a surplus of stock on the New York wholesale market. Mr. Trepel is a veteran in the florists' business; the store on Broadway and Reid avenue bears upon the window this mark of age, "Established 1888," and is, therefore, a year past the quarter-century mark.

STEVIAS DOING POORLY.

I am sending you a specimen of our stevias. Nearly all of our plants are affected in the same way as this one. Can you tell me the cause and the remedy for it? Will it affect their blooming? H. O. H. & S.

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NEW STORE AT GREAT FALLS.

With a flag bearing the legend "The Leading Florist" waving above it, the new store of the Electric City Conservatory presents a progressive appearance to the 15,000 inhabitants of Great Falls, Mont. The building, which is connected with the greenhouses, is situated in a residence district, and has a frontage of twenty-two feet and a depth of thirty feet. A solid concrete basement, twenty-two feet square, an office and a workroom occupy the structure in addition to the store. The fixtures are in striking mission style. At night the place is a blaze of light, the main windows alone carrying two 500-candlepower nitrogen electric lamps. The business here includes not only cut flowers and plants but also seeds and nursery stock.



New Store of the Electric City Conservatory, at Great Falls, Mont.

with the chief steward the day before sailing, and for a small monetary consideration the instructions are carefully executed. My experience with several such orders sent recently proved quite satisfactory, as the recipients of the flowers informed me upon their return that my instructions were faithfully carried out.

Notice by Mail.

"For every steamer order which leaves my place, there is a notification mailed to the passenger on the steamer, stating that a box or basket of flowers has been placed on board and if not received within a reasonable time should be inquired for of the steward."

The practice referred to in Mr. Stumpp's last paragraph has been adopted by most of the leading New York retailers. In this connection, Alexander McConnell, who handles a large share of the steamer business in New York, says:

"For twelve years we have adopted a system of placing a letter in the ship's mail, properly stamped and addressed to persons for whom flowers are intended. If they have not already received the flowers, they will certainly investigate and claim the package addressed to them. We have had little trouble since adopting this arrangement."

Other such checks and helps have been devised by the New York retailers to make the delivery of flowers sure and satisfactory. All go to form the perfected system which makes complaints rare and dissatisfied patrons exceedingly few and far between.

Further Suggestions.

Further improvement is possible in every line, and, with this end in view, New York retailers have pointed out conditions which lead to complaints, some valid, some groundless. Says Alexander McConnell:

"Frequently we have disappointments as a result of receiving telegrams with names of the passengers, or even of the ship, misspelled. Again, inquiry is made frequently by patrons who become impatient at not receiving acknowledgments of the flowers; they do not seem to realize that it takes twelve to fifteen days to receive a return message except by wireless."

Equally to the point is the following from Charles A. Dards, whose experience in this line is of the largest:

"A great many of the out-of-town florists' orders are telegrams, which reach New York on the day of sailing, sometimes one hour before sailing. Considering the difficulties in handling these, for which no receipts are given at the dock, I think there are an extremely small number of boxes lost.

"Some people do not send cards, and even when there is a card with the flowers, the recipient is often neglectful about acknowledging at once, all of which causes more or less trouble for the florist."

From the Other End.

While on the subject of suggestions in this connection, one from Boyle & Darnaud, of San Diego, Cal., who are at the other end of the business as well as of the continent, is in order. To prove to impatient customers who occasionally register complaints that their orders have been properly handled, they would like to have on hand the receipt the New York retailer receives from the steamship company. In their own language: "Now one suggestion would be that this receipt be sent along with the bill to the orderer. That would show that the order was received, filled and delivered, thus insuring the satisfaction of all concerned."

Much good may be gained by the interchange of suggestions for the improvement of this business, and they are timely, when the steamer business is just picking up from the interruption caused by the canceling of many sailings.

THE THIRD PRINTING.

The third printing of The Review's Album of Designs has been completed and all orders for single copies have



The Third Edition.

been shipped—wholesale orders will go out within a day or two.

The new book is of the same high character as the two previous editions, the great success of which made another printing necessary. Just as the second book was an improvement over the first, the third edition is better than the second—a still more attractive cover, with simplicity its keynote; a better selection of designs for illustration.

This book has had a wonderful sale. Practically all the florists' supplies dealers carry it and it is to be found in use in a majority of the retail flower stores all over the United States. Hundreds of florists have equipped their undertaker and druggist agents with the album. It is a splendid help in taking orders, even in a well stocked flower store, for by its use the customer can be given a clear idea of how one design will look as compared to another; orders can be taken much more easily than where the florist must rely on mere words to convince the buyer that a certain style of work will please.

The album of designs is sent postpaid at 75 cents per copy, or by express at $6 per dozen.

Council Bluffs, Ia.—L. H. Reams has completed the erection of three greenhouses on his property on North Twenty-sixth street. Two of the buildings are 30x160 feet and the third is 27x110. They will be devoted to tomatoes and cucumbers exclusively.

VARIEGATED SALVIA.

I am sending a few spotted leaves Salvia Zurich, which I raised from se The whole plant is beautifully spott Do you think it would be advisable propagate from it and register it to sold as a novelty? Will you kin give me some information in regard this? J. S.

This is a pretty variegated form Salvia Zurich. I have seen occasio variegated plants before, but none actly like yours. This would be ornamental plant even without flow and I certainly think it would pay y to progagate and advertise it. I not know of anything like yours bei in commerce. C. W

LARVÆ KILLING CYCLAMEN.

I have a fine batch of cyclamen, l recently some of them have died, t bulb and roots having evidently be eaten by white larvæ about one-eigh of an inch long. The plants lo healthy and robust up to the last da except for a wilted appearance, as they had been kept too wet or too d I have found as many as ten of t larvæ on one plant. Do you know anything that will kill this pest with injury to the plants? I am trying c bon bisulphide, but have had little perience with this. H. A. N.

Your cyclamens have undoubte been attacked by a white grub, wh is the larvæ of the May beetle or Ju bug. The eggs are commonly deposi in clods of cow manure, and if you w take note you will find pieces of t manure simply alive with these gru As a remedy you have selected the thi which will certainly kill these and other soil pests. Make a hole in the s with a pointed stick, and pour in a f drops only for a 4-inch pot, and as m as half a teaspoonful for a 6-inch 7-inch pot. Cover the hole as soon you have poured in the carbon, wh will not harm the plants. As carb bisulphide is of an explosive nature, not use any naked lights while app ing it.

Possibly many of your plants are far gone now to reclaim, but another s son, if you have facilities, sterilize y compost with steam. If not, bake cow manure over a fire, to kill all grubs. C. W

STEM-ROT ON ASTERS.

Can you tell us what the trouble with our asters? The stem and lea turned yellow in August, while bloom, which does not open, is o greenish color. These are planted o gentle slope in a medium red loam, heavy. Would some spraying solut help them. I am enclosing a disea stem. The seed was purchased fro reliable firm. W. N. & S

The most probable cause of the c dition of your asters is lack of moist and plant food in the soil. The sp men forwarded had stem-rot, usu due to leaving the seedlings too crow in the early stages of growth, or, w transplating, burying the stems of little plants too deep. The trouble not show until late in the season. I not think the seed is at fault at all. experiments have shown that even s secured from diseased plants have duced perfectly clean, healthy st



Joseph Trepel's Little Daughter and Her Daddy's Four Brooklyn Stores.

Spraying solutions would have no effect whatever on the condition of the plants. Have you kept the surface soil stirred persistently through the growing season? If this were done by every grower I am sure we would have fewer poor asters. It is really astonishing how much drought plants will stand when the cultivator is kept going constantly.
C. W.

HER DADDY'S FOUR STORES.

Joseph Trepel, of Brooklyn, N. Y., is just about as proud of his little daughter as she is of her daddy's four stores, and in the composite photograph reproduced herewith, she forms the centerpiece around which are grouped the four retail establishments of Mr. Trepel, who is styled on the postcard from which the accompanying illustration was made "Brooklyn's largest florist." At his four stores, two on Broadway, one on Manhattan avenue and one on Lewis avenue, Mr. Trepel disposes of large quantities of flowers, such large quantities, in fact, that he, like his brother, C. C. Trepel, is welcomed on West Twenty-eighth street when there is a surplus of stock on the New York wholesale market. Mr. Trepel is a veteran in the florists' business; the store on Broadway and Reid avenue bears upon the window this mark of age, "Established 1888," and is, therefore, a year past the quarter-century mark.

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Vegetable Forcing

VEGETABLE MEN IN SESSION.

The Vegetable Growers' Association of America opened its seventh annual convention in Philadelphia October 6, to continue four days. There is an excellent attendance, as usual, for this has proved to be one of the liveliest of the many special organizations in the trade. While the market gardeners have not become interested to the extent that was expected, the men who grow vegetables under glass have found the association helpful and a splendid percentage of the membership attends, those present sticking close to the sessions, which are lively. The president is W. J. Ritterskamp, of Princeton, Ind.

There is a good trades' display. Among the seedsmen showing are Henry A. Dreer, Inc.; W. Atlee Burpee & Co., and Walter P. Stokes. Mr. Stokes delivered a stereopticon lecture on the evening of the opening day, showing the seedsman's side of vegetable growing. He said, among other things, that America depends on Europe for half of the vegetable seed it sows, but that we can and must grow our own seed.

There is a long program of reports, essays, lectures and tours to points of trade interest.

CUCUMBER CULTURE.

We have a small house which we wish to try out for cucumbers. It is now run with raised benches. What kind of soil should be used? What is the best variety for forcing? When should we plant them to have a crop in January and February? Is it necessary to pollenize, and, if so, how? How thickly should they be planted?

M. A. J. E.

While the majority of commercial cucumbers are grown in solid beds, they can also be grown well in raised benches. They do best with some bottom heat in winter, and in this respect the benches are an advantage. Give six to eight inches of soil; if possible, lay some sods or coarse material at the bottom to help the drainage. Well decayed sod, with one-fourth cow manure added, is suitable. Of course, cucumbers are strong feeders and liquid manure can be freely applied once fruit has formed. Set the plants twenty-four to thirty inches apart in the rows. Seedlings can be started in small pots or pieces of turf; pots are preferable. Cucumbers must have a minimum temperature of 62 degrees; 65 degrees is better, but on severe nights it may fall to 60 degrees. There should be a rise of 15 or 20 degrees with sunshine.

As there are few pollenizing insects in midwinter, it is necessary to resort to artificial aids. Of these, a hive of bees is decidedly the best, and these useful insects are now used in nearly all large commercial cucumber establishments. Shaking the vines at midday helps, while the work may also be done by hand, but this takes much time in even one house of considerable size. Cucumbers, unlike tomatoes, require a moist atmosphere.

The most popular forcing cucumber in America is White Spine. Of this there are some fine special strains. The long English type is most popular on private estates. A hybrid of the two is now grown a good deal and brings a better price than the old types. The White Spine type matures a crop more quickly than the English Telegraph type; the latter bears profitably over a long period. It is a common and good practice to grow two or three crops of lettuce and follow them in the late spring with cucumbers. Use galvanized or annealed iron wire for trellises. Run these both lengthwise and crosswise. Tie the shoots with raffia.

Aphis must be overcome by fumigation, but cucumbers will not stand a heavy dose. A too close, warm atmosphere or cold draughts will cause mildew to appear. Sulphur must be used for this at once, or the plants will soon be ruined. There are one or two other diseases and other cultural details which, I am afraid, would occupy too much space to give here, but The Review will always gladly answer any inquiries. C. W.

FORCING RADISHES.

We are adding a small house, in which we wish to grow radishes. Can you give me some instructions as to culture? We have grown a few radishes, but they were all pithy. What is the cause and the remedy? E. P. M. & S.

Radishes for forcing should have a night temperature of 45 to 50 degrees, with a rise of 20 degrees on sunshiny days and 10 degrees on cloudy days. They must have plenty of fresh air and all possible light. The best compost is a light and moderately rich one; they will make feeble growth in poor soil. They succeed well in four to five inches of soil in benches or in solid beds. Radishes do much better where the soil temperature averages 65 degrees, but a higher atmospheric temperature will cause pithiness, as will a lower one. Radishes can be sown in rows four or five inches apart and should be thinned in order to get nice roots. As the seed is quite variable in size, many growers screen it and use two sizes; the larger, of course, produces the finest radishes. If the soil is dry at sowing time, soak well; then wait until the seedlings are well above the ground before watering again. Use the turnip or oval radishes for forcing, such as Early Scarlet Globe, Non Plus Ultra and Early Deep Scarlet, olive-shaped. C. W.

THE GLADIOLUS

EARLY FLOWERING GLADIOLI.

How long does it take gladioli for early spring to come into bloom, and are they best planted in boxes, pots or benches? E. F. C.

I presume you refer to the nanus section, of which Peach Blossom, Blushing Bride and The Bride are favorite varieties. These can be grown in benches or flats. The latter should contain four inches of soil, and seventy-five to eighty-five bulbs can go in a flat. Treat these the same as Paper Whites, as they soon start to grow. They require a cool house and will not stand hard forcing. Bulbs planted in October or November will not flower before the early part of April. Large quantities are kept each year for Memorial day, when they are most salable, and right along until July. C. W.

GLADIOLI IN CARNATION BEDS.

Would you advise the planting of gladiolus bulbs in a carnation bed, where the rows are twelve inches apart and the plants are nine inches apart in the rows? C. M.

We have for several years planted gladioli between our carnations without any apparent injury to the carnation crop. Care should be taken not to overdo it, and also to plant the gladiolus bulbs so that they will not interfere with the watering or working of the carnations. We plant one or two rows lengthwise of a 5-foot bench. If one row is planted, we set in the bulbs right in the carnation rows and between the first and second plants on the north side of the bench, setting one bulb in each row. If a second row is to be planted, we repeat the operation on the south side of the bench.

Plant the bulbs about the first part of December for best results. There will be little growth until late winter. Hence, by the time the gladiolus plants cast much shade, the light will be strong enough to prevent any harm to the carnations. When warmer weather comes, you will need to watch for red spiders, for they are partial to gladioli. That is about the only objection I have to this double cropping of the carnation beds. A. F. J. B.

TO REPLACE CARNATIONS.

Would it pay to replant carnation beds now with gladioli? Much space is vacant from plants dying, and I do not care to try to fill the space with carnations this season. Can you suggest for such space anything better than gladioli that will bloom during the winter months? M. J. R. B.

You can plant such gladioli as Peach Blossom, Blushing Bride, Mathilde, and others of the nanus type in the vacant places among your carnations. These will not flower before April 1, however. The large-flowered gladioli, like America, Mrs. F. King, Augusta, etc., cannot be planted for three months yet. You could use some Spanish iris if you wished. Other bulbs which would give winter flowers earlier than the ones named are freesias and Paper White narcissi. The former would bloom in January, the last named even earlier. C. W.

Middletown, O.—G. A. Beckmann has opened a store at 428 East Third street.

REVIEW READERS STILL COMMENDING NEW DRESS

NEW STYLE A HIT

WHAT the trade is loyal to The Review has long been apparent — friends are constantly giving the paper a boost—but the regard in which the paper is held has never been so widely manifest as since the old, out-of-date pamphlet style of binding was discarded. The letters commending the new, up-to-date magazine style of trade journal have come from the four corners of the country.

The significance of the many words of approval lies in the evidence afforded that The Review is bought to READ and USE. You can lead a horse to water, but you may have difficulty making him drink. Sending a florist a paper is no indication he uses it—that the circulation is worth anything to advertisers. Of course a few advertisers still are indifferent, but most of them now want to see the evidence that the paper is READ as well as circulated.

Such letters as the following are a source of inspiration because they show the trade notes every move:

Lebanon, Tenn.

The new fall dress is something to be proud of; it shows the paper up at its real value. We have taken The Review for all the ten years we have been in business and feel that to it we owe a great deal of our success.
Lebanon Floral Co.

Philadelphia, Pa.

The last issue of The Review, in its new fall dress, has been received by us, and we take this opportunity to congratulate you on the splendid improvement in its appearance. We have long realized that The Review was a Magazine, and not a pamphlet, and we are glad to see that you have given it a fitting cover. We have seen a great many trade papers in all lines, but have never seen a weekly paper that compares favorably with yours. As consistent advertisers we are pleased to say that the results obtained from our advertisements are very gratifying. M. Rice Co.

Homer, N. Y.

Now you HAVE done it. The new dress is commendable in every way. It will take in the line of publications for business and add to your prestige. Glad to see it. Have read The Review ever since the start. It is a world-wide attractive window for our work. H. A. Catlin.

Shakespeare's View:

Costly thy habit as thy purse can buy,
But not express'd in fancy; rich, not gaudy:
For the apparel oft proclaims the man.

Indianapolis, Ind.

Putting the Index to Advertisers and Table of Contents on pages 2 and 3 is one of the finest improvements you ever have made in your always most excellent paper; it is most gratifying to your customers.
Smith & Young Co.

Shiremanstown, Pa.

We certainly are pleased with The Review in its new dress; it shows "some class." Putting the Index and Contents in front is a marked improvement and you have made a hit putting the Classified section on the last pages; it is much more convenient. We appreciate your endeavors to serve the trade. John F. Rupp.

Denton, Tex.

In sending my renewal I take the opportunity to commend the new magazine style in connection with the excellence of the contents for the last year. I believe The Review is the most complete trade paper in existence today. N. W. McGinnis.

Gladstone, Ore.

How do we like the cover of the new magazine style of Review? Not at all! It should be green.
H. H. Hughes.

Chicago, Ill.

The new fall dress is fine. It will pay you well, for the trade will use The Review even more than in the past.
A. L. Vaughan.

I hand it to The Review; you certainly know how to make a trade paper. E. E. Pieser.

Lethbridge, Alta.

I wish to compliment you on your progressiveness in putting out such a striking new idea in your already up-to-the-minute trade journal.
D. W. Dumser.

Fernandina, Fla.

The Review has been a good friend in the past, but the new magazine dress, with the date on the square, thick edge at the back, is quite an improvement.
G. Gerbing.

Portland, Ore.

We wish to congratulate you on the appearance of The Review; in its new cover the magazine looks like a real trade journal now.
Clarke Bros.

Helena, Mont.

We congratulate you on the new appearance and increased usefulness of The Review.
State Nursery Co.

Boulder, Colo.

I want to congratulate you on the improved appearance of last week's Review; the new binding and cover are especially good. Chas. F. Fawcett.

Valley City, N. D.

I have been a subscriber to The Review for a dozen years, but I think

REALLY, IT'S NOT COVER,
BUT CONTENTS THAT COUNTS



Z·D·BLACKISTONE

Blackistone FLORIST
14th and H. Streets, N.W.

Cable Address Blaston
Phones Main 3301 Main 3302

WASHINGTON, D.C. Sept. 29, 1914.

The Florists' Review,
Chicago, Ill.

Gentlemen:-

I like the new fall dress very well. However, this is only the outside, and no matter how attractive the appearance might be, you could not get along on that. It is the inside of your magazine which makes it really worth while.

I have obtained great assistance and at times much inspiration and encouragement from reading the articles pertaining to the retail part of the florists' business, which have appeared in The Review week after week from its very beginning.

The Review has my hearty congratulations on its recent progress and my best wishes that it may continue to fill the place with the florists which it has filled in the past.

Very truly yours,
Z D Blackistone

it is better in its new dress than ever before. C. E. Moore.

"Equally Well Edited."

We are pleased to say that The Review in its new dress makes a very favorable impression. It always has been a splendidly dressed medium, well put together mechanically and equally well edited, but we believe you have made another step forward in your newly adopted form.

Pulverized Manure Co.

MUM SHOW AT INDIANAPOLIS.

The final premium list has been issued for the annual exhibition of the Chrysanthemum Society of America, which is to be held in conjunction with the meeting of the State Florists' Association of Indiana, at the German House, Indianapolis, November 6 to 8, at which time the latter organization will celebrate its twenty-fifth anniversary. The premium list includes forty-five classes, most of which are for cut blooms, although plants and sprays of singles and pompons receive due recognition.

Indiana florists have made preparations for a first-class exhibition, and from present indications their plans should meet with full appreciation. The judges are to be R. Witterstaetter, of Cincinnati; Frank A. Friedley, of Cleveland, and J. F. Ammann, of Edwardsville, Ill. The fall show committee consists of A. F. J. Baur, chairman; John Hartje, superintendent of exhibition; O. E. Steinkamp, secretary; W. J. Vesey, Jr., Theodore Dorner, E. G. Hill, Harry White, W. W. Coles, Irwin Bertermann and H. L. Wiegand.

AMERICAN WONDER LEMON.

I have some American Wonder lemon seedlings. Will they grow and fruit from seed as well as cuttings, and, if so, how long will it take them to fruit?

E. C. C.

Seedlings of American Wonder lemon will grow as well as, or better than, cuttings, but should be budded to make them fruit. Cuttings do not require budding. If the plants are pot-grown, they sometimes fruit the second season. If your climate is mild in winter, they will make stronger growth outdoors than in pots, but lemons are more tender than oranges and must have a climate as nearly frost-proof as possible.

C. W.

WIDOW HAS SAD EXPERIENCE.

Murray M. Himowich, an attorney in the Woolworth building, New York, has issued the following statement on behalf of his client, Mrs. Charles Krombach, widow of the well known Brooklyn florist who died August 18, 1913:

"Recently Mrs. Krombach has had considerable trouble with a man whom she knew by the name of Charles Berger, and the police authorities are seeking to apprehend that gentlemen and they have asked me to request that in the next edition of The Review you insert an article concerning this man and warning your readers.

"That gentleman is a good and clever talker and pending the drawing up of papers, he entered Mrs. Krombach's place in Brooklyn and in a few days sold out her entire stock, got the cash for everything and left the city. She is informed that he bought considerable merchandise from other people and turned it into cash in a few days, and did not pay for the merchandise.

"His description is as follows: Five feet, seven and one-half inches tall; dark; slim; weighs 145 pounds; high cheek bones; small teeth; looks like a Jap; is nervous. He is of German descent and knows the florists' business thoroughly and is clever.

"It is requested that the police headquarters in Brooklyn be notified immediately if any one of your readers come across this man."

HOW TO USE FORMALDEHYDE.

Replying to the inquiry in regard to the use of formaldehyde as a soil sterilizer which appeared in The Review for October 1, we have found that a solution of one part formaldehyde to 2,000 parts of water will destroy nematodes and almost all other soil pests. A thorough saturation should be made, and after twenty-four hours the soil should be worked to let all the formaldehyde gas escape. A thorough watering should be given, and planting can then be done.

Washington Florists Co.

IN A GARDENIA HOUSE.

Please advise me what I can grow for winter cut flowers in a house with gardenias and ferns. The house is too low for roses, and I will have some space that I should like to use to the best advantage. J. G.

There are but few flowers which can be successfully grown in the same house as gardenias. During midwinter you could utilize any vacant space for the forcing of tulips, narcissi and hyacinths; also, for such shrubs as lilacs, deutzias, Azalea mollis, etc., removing the plants to cooler quarters as they become well developed. Eucharis Amazonica could be profitably grown either in benches or pots. Lilies could be grown and might prove as profitable as any other crop you could grow. Giganteums would be quite at home in a gardenia temperature. C. W.

News from Abroad



Edinburgh, Scotland.—One-third of the staff of Dobbie & Co., seedsmen, have gone to war.

London, England.—The trade in this country is quite generally demanding of the Hollanders a liberal discount for cash payment on bulb orders, usually twenty-five per cent.

Nancy, France.—In the center of the hostilities in western France is the famous nursery of V. Lemoine & Son, which has sent out a wonderful list of novelties since 1892, including Begonia Gloire de Lorraine.

London, England.—Flower shows, nearly all canceled on the outbreak of the war, are being resumed. The exhibition of the Royal Horticultural Society September 8 brought out the usual attendance by the trade and stock enough to fill the hall, but was somewhat sparsely attended by the public.

Hamburg, Germany.—English houses have refused to have valley pips shipped via any neutral port. American importers want cold storage on board boat from Copenhagen and in the absence of it have ordered their stock into cold storage here to await further orders.

Bruges, Belgium.—The nurseries of F. Sander & Son have been used as quarters for Belgium soldiers, the quota being about 700 men. The army has done no damage to the equipment or stock. The bay tree sheds are 50x250 and would easily accommodate 5,000 men.

Rotterdam, Holland.—As the principal open port of western Europe, the docks here are becoming seriously congested with the arrivals of freight beyond the capacity of the boats to New York. Damage to plants and bulbs is almost inevitable. Quantities of bulbs are moving and plant shipments are increasing.

Ghent, Belgium.—The investment of Antwerp has interrupted the exports of azaleas and other plants; the district is overrun by refugees and many nurseries are without care, the owners or employees having departed.

Langport, England.—James Kelway was for many years in command of the local company of guards. Though now too old for service, he has assured the employees of Kelway & Co. who have joined the colors that their positions will await all who return.

Wandsbek, Germany.—E. Neubert, the valley exporter, states that in spite of the war conditions are in best order and that his customers may depend upon getting all their valley delivered in due time. The digging began October 1, and arrangements have been made for shipments via four different steamship lines. Freight and insurance cost more, so Mr. Neubert has reduced the price of pips accordingly. He further states that as Russia, France and Great Britain have canceled their orders, he will further reduce his prices this fall.

Yokohama, Japan.—When war first broke out business was greatly disturbed and international business was difficult to conduct. In the bulb business some orders from Europe were canceled. Since then, however, the outlook is much better and many of the orders have been reinstated, excepting German business. The German orders for lily bulbs are small, however, and as the crop is much shorter than expected, there will be no large surpluses of giganteum and prices will be well maintained. Large sizes of giganteum are short this season—shorter than ever before. Shipments are leaving Yokohama more slowly than usual, owing to the withdrawal of many boats from the Pacific service.

A. N. PIERSON'S NEW RANGE.

Nearly 150,000 square feet of glass were added to the establishment of A. N. Pierson, Inc., at Cromwell, Conn., with the erection of the range shown in the accompanying illustration. The entire work, which has just been completed, was done by the concern's own employees, under the personal supervision of A. N. Pierson. The ventilating apparatus, glass, and gutters complete with the posts were the only finished materials bought. The lumber for the sashbars was shipped direct from the south in the rough and dressed in the firm's own mill. The iron was bought at the mills and worked up in A. N. Pierson's own shops.

There are five houses 33x500, one 40x500, one 53x500 and a connecting house 40x400, not shown in the illustration, through which the steam main is carried from the power house. The power plant has also been increased; five small boilers were taken out and replaced with four larger ones, having a total capacity of 1,100 horse-power.

The late spring retarded building operations, so that it was necessary to change the plans for planting somewhat. It was originally planned to plant all the houses to roses. There are six houses of roses; the varieties planted are American Beauty, Killarney Brilliant, Shawyer, Milady, D'Arenberg, Ward, Hadley and Cecile Brunner. The call for greens has always greatly exceeded the firm's supply, and so 6,000 Croweanum, 7,000 smilax and 1,000 asparagus have been planted to meet that demand. About 30,000 Formosa lilies are bedded out for cut flowers during the winter. R. C. S.



New Range of Home-Made Greenhouses of A. N. Pierson, Inc., Cromwell, Conn.

HARTUNG'S HAPPY HOME.

Happy is the lot of the rural florist! Take, for instance, the case of Louis Hartung, at Two Rivers, Wis. With a town large enough to afford all the comforts and conveniences, he still is able to enjoy the pleasures of country life. Business always is good in such a place. Most of the trade is in the spring, a big business being done for Memorial day, but there is funeral work all the year around, and more or less regular call for plants and flowers, enough to keep things going nicely. Mr. Hartung has 6,000 feet of glass. Carnations are his principal cut flower crops, but he grows a general line of pot plants. An office building and workroom will be his next improvements.

SCHOOL GARDENING.

With a special appropriation from Congress, the United States Bureau of Education has just begun the work of investigation and promotion of home and school gardens. The new division will be under the direction of a specialist in school gardening. Miss Ethel Gowans, a graduate of the New York State College of Agriculture at Ithaca, is temporarily in charge of the work. Eventually it is hoped that every city school in the United States will have a teacher employed twelve months in the year who knows gardening both theoretically and practically.

In announcing the new work, Dr. Claxton declares: "School gardening will develop habits of industry, an appreciation of the value of money as measured in terms of labor, and a realization that every man and woman must make his or her own living, and contribute to the welfare of the community."

WAR RISK INSURANCE.

The United States government is ready to write war risk insurance for florists, seedsmen or nurserymen and the Bureau of War Risk Insurance at Washington has issued regulations that provide in part:

"Cargo and freight policies are issued for voyages only, and insurance may be placed through the collectors of customs at the various ports or by applying direct to the bureau at Washington.

"Applications for cargo insurance require the name of the applicant, description of the merchandise, giving marks and numbers, the vessel, her line or owner, and not only the amount of insurance required, but also the value of the goods to be insured. It is necessary that the applicants have marine insurance on each shipment and a statement as to the company and the amount of insurance carried is required.

"The amount insured against war risks cannot, in any circumstances, excede the amount insured against marine risks.

"It is also warranted by the assured that the vessel will sail within fifteen days from the date on which this insurance is effected, but in the event of the vessel sailing after that time it is agreed to hold the insured covered on notice to and payment of the additional premium required by the Bureau of War Risk Insurance, based on rates current at the time of sailing.

"It is quite impossible, with the conditions changing so rapidly, to quote rates to apply for more than fifteen days."

IRIS FOR FORCING.

Can irises be forced profitably? If so, please give cultural directions.

J. G.

Spanish irises now are quite largely grown under glass. They succeed well in benches or in flats containing five inches of soil. They need a cool house, not over 50 degrees at night. Plant the bulbs as soon as received. Keep in a coldframe. Do not cover with coal ashes or other material, as they start into growth quickly. House the first batch early in December to flower about the middle of March, and later batches at intervals. Good sorts are Blanche Fleur, British Queen, Louise, Chrysolora and Thunderbolt. C. W.

Kirkwood, Mo.—This is the Rhinebeck of the west, great quantities of violets having been grown here, mostly for the St. Louis market. But this season there will be few violets from Kirkwood. In their place sweet peas and snapdragons have been planted. The switch has been so general that there begin to be forebodings, many believing the new crops will be as seriously overdone as the old one was.



The Comfortable Establishment of L. Hartung, Two Rivers, Wis.



LEAF-SPOT ON MUMS.

The diseased mum leaves enclosed come from Polly Rose. No other variety seems affected. Of these, we had two lots of plants benched, one older and from 3-inch pots, the other from 2-inch pots. The older and larger plants are badly affected; the younger but little, if any. Can you tell us what is the trouble? The plants have daily been given stiff sprayings of water and have also been sprayed with nicotine and fumigated with Nicofume. Can it be thrips?

We are also having trouble with a small spider. Is there any way to get rid of it except by stiff spraying with water? It looks much like red spider, but seems lighter in color. W. V. F. C.

The leaves sent are affected with septoria, one of the fungoid diseases, commonly known as leaf-spot. This always appears at the bottom of the plant, to a greater or less degree, as the wood ripens in the fall, and is caused largely in the first place by crowding the plants, which does not permit sun and air to penetrate, rendering the leaves an easy prey to disease germs, and as the wood of the stem ripens and begins to "bark up," as the growers call it, the nourishment being withdrawn from the bottom leaves causes them to die. If it does not become too bad, leaf-spot is rather an advantage than otherwise, because it compels the grower to take off the bottom leaves and give the sun and light a chance to get in. Where the disease appears in pot plants that are isolated, it is an indication that the plant has been receiving too much water or sprayed too late in the day. Plants in the hot summer weather can hardly get too much spraying, but conditions are different when cool nights come. Polly Rose and Pacific both make heavy foliage, which accounts for their being affected when other varieties under similar conditions are not. The only remedy for leaf-spot is one of the fungicides sprayed carefully on the underside of the leaves in order to kill the spores and prevent the disease spreading to the other plants. One of the best fungicides is sulphide of potassium applied at the rate of a quarter ounce dissolved in a gallon of water. A simpler way to get this preparation is to use Fungine, which can be bought at any seed store. Bordeaux mixture is good also, but has a tendency to disfigure the foliage.

Regarding the small spider, this tiny pest, which would almost seem to be a cross between a red spider and a thrips, is prevalent some seasons, working on the underside of the leaves. There is nothing I know of any better than water applied with a fine spray with some force, which washes away the pest, or at least makes things so unpleasant that it goes elsewhere. This spraying, of course, should be done on bright days, as at this time of year surplus water should be avoided in the mum houses. C. H. Totty.

BORERS IN MUM PLANTS.

Under separate cover I am sending you the root and part of the stem of a chrysanthemum that is attacked by what Herrington, in his book on chrysanthemum culture, describes as a borer. As this pest gives no sign of the havoc until the plant is done for, I thought that perhaps you could suggest some remedy that would at least prevent its harming the stock in another season. I wrote to a florist who is a reliable grower of mums, but he could give me no satisfaction, only stating that the trouble begins in the early stages of the plants' growth and that the larvæ must be deposited in soft wood. This seems to be true, as I have another bench of mums that are unharmed, though only five feet from the ones affected. Not a single plant of my own cuttings or plants is affected—only this one bench, bought last spring, as I did not have enough of the kinds I wanted. It is discouraging to see a plant, when just ready to put out its buds, suddenly become wilted without apparent cause. The pest enters the stem just at the surface of the ground, eats its way into the heart and goes quickly on to the top. An entomologist of Baton Rouge, La., was here, and advised me to use tobacco dust, but so far it has not put an end to the pest. Up to this time about twenty-five fine mums have been destroyed. We remove all the soil and fill the hole with quicklime, so as to try to kill the borer or whatever is left. I have not yet discovered whether this does any good or not. M. R. J. C.

I do not know of any means of exterminating this pest. While we hear every year of occasional cases, this pest is by no means common, nor do I think it will become common. Tobacco dust is about as good as anything I know of, but if the plants are far advanced now, even were any remedies available they could not be used in sufficient strength to make them effective. We had this borer about ten years ago, but have never seen it since; therefore I do not think M. R. J. C. need worry about its causing any great trouble another year. C. H. Totty.



Sheldon, Ia.—Two new houses have been erected at the plant of the Sheldon Greenhouses. One is 25x80 feet and the other 30x90 feet. The rest of the range has been remodeled this last summer.

Meridian, Miss.—Adolph Arp, superintendent of parks, recently sent out a circular offering a surplus of park plants to the trade, with the statement that any left unsold October 1 would be offered to the public. Naturally, the trade objects.

Norfolk, Va.—The opening of the East End Floral Co., at 224 Church street, September 24, was a decided success. The large number of people who attended were pleased with the decorations of the store. Music and floral souvenirs helped draw the crowds.

Mt. Carroll, Ill.—Edward Margileth & Son say: "We have just completed a greenhouse 100 feet in length, the only one in our town, and have purchased the materials and stock from numerous advertisers in The Review, all of whom we have found reliable in selling goods as advertised."

St. Louis, Mo.—Owing to the quarter centennial celebration of the organization of the board of trustees of the Missouri Botanical Garden, October 15 and 16, the series of indoor floral displays will be begun in October instead of November this year, announces the September bulletin of the garden. Cannas, salvias, foliage plants, gladioli, Torenia Fournieri and China asters are among the plants to be exhibited. The articles in the September bulletin are on palm fruits and seeds, and the banana.

Chillicothe, O.—Louis Elsass had charge of the decorations for the White-Dwinell wedding September 24, which was one of the important ones of this season.

Mamaroneck, N. Y.—The George Baldwin Co., orchid grower, reports a busy season, large shipments of plants going out daily. Daily shipments of cut orchids are made to the New York market. The entire establishment is in fine order.

Bay City, Mich.—Smarting under the sting of a double defeat at the outing September 16, the Bay City florists challenged the representatives of Saginaw to another game of baseball. The match was played at Mulbun park October 4 and the challengers secured revenge. John Marsh is authority for the statement that the score was 20 to 8.

Merchantville, N. J.—The first flower show of the Merchantville Floral and Civic Association, held September 25, was well supported by the florists of this vicinity and Philadelphia. Special awards were made to Leonard J. Smith, Merchantville, for his display of dahlias, roses, palms and ferns; H. F. Michell Co., Philadelphia, for hardy perennials; Andorra Nurseries, Chestnut Hill, Pa., for collection of mixed evergreens; Stokes Seed Farms Co., Moorestown, for ferns and bulbs; Harold Otter, of Moorestown, ferns and cut flowers; Pennock Bros., Philadelphia, baskets and vases of cut flowers; J. J. Habermehl's Sons, Philadelphia, basket of cut flowers; Charles H. Fox, Philadelphia, basket of flowers, and Peacock Dahlia Farms, Berlin, N. J., for dahlia display.

HOOSIERS GATHER AT KOKOMO.

Some thirty odd members of the State Florists' Association of Indiana took advantage of the invitation of President W. W. Coles and his fellow florists to visit Kokomo October 6. There is perhaps no city of equal size in the middle west that can boast of a more progressive lot of florists than can this little city fifty miles north of Indianapolis. The day was ideal.

The Indianapolis party was met by the hosts at the station and taken by automobile to the establishment of the senior Coles. Many of the party had visited this place on previous occasions, and had a fair idea of what to expect in the way of well-grown stock, but even these were surprised by the thriftiness of the roses and their general good condition. As in most rose establishments, the Killarney varieties occupy by far the greater portion of the bench space. Some of the beds are in full crop, while others are coming on in succession. Mr. Coles finds that his trade demands a continuous supply of roses and every effort is bent in that direction. A whole bed, for nearly all the roses are growing on solid beds, of Killarney Brilliant looked good, but did not show the vigor of some of the beds of Killarney and White Killarney. The one bed of Mr. Coles' choice carries about 500 Ophelia. The plants literally are growing like weeds and a bud tips every shoot, making it a grand sight. We are informed that it is selling quicker over the counter than any other rose on the place. Perhaps the next variety of his choice is Mrs. Chas. Russell. There is a fine bed of this variety. Richmond is gradually losing out and will likely be entirely replaced within a year or two by the new reds that are coming on.

The carnation houses are equally interesting, all the leading varieties being grown. After the rather dry summer, during which the plants did not grow to extra size, the weather since housing has been ideal and the plants more than made up for lost time. The Enchantress varieties are all there in good shape and there is an elegant lot of White Wonder. Gloriosa seems to take kindly to the soil and treatment, and there is little complaint of sparse growth. Philadelphia was planted rather largely for a new variety. The later planted bed of this variety carried many more buds than those which were planted early.

In the mum houses some nice stock is shown, and Mr. Coles threatens to clean up some of the classes at the Indianapolis mum show next month. Unaka is being cut with fine quality and Chrysolora will be ready in a few days. Some fine buds of Wm. Turner are being coaxed along for the show, a supper for four being at stake in a competition which is to be staged at that time. Chieftain promises to make good all the claims of the introducers, but Alice Salomon looks only fairly well. There seems to be a general complaint of this variety coming uneven this year. We must not fail to mention the fine bed of King Humbert canna which greets the eye of the visitor as he approaches the place; some 1,500 plants in full bloom and not one yet touched by frost.

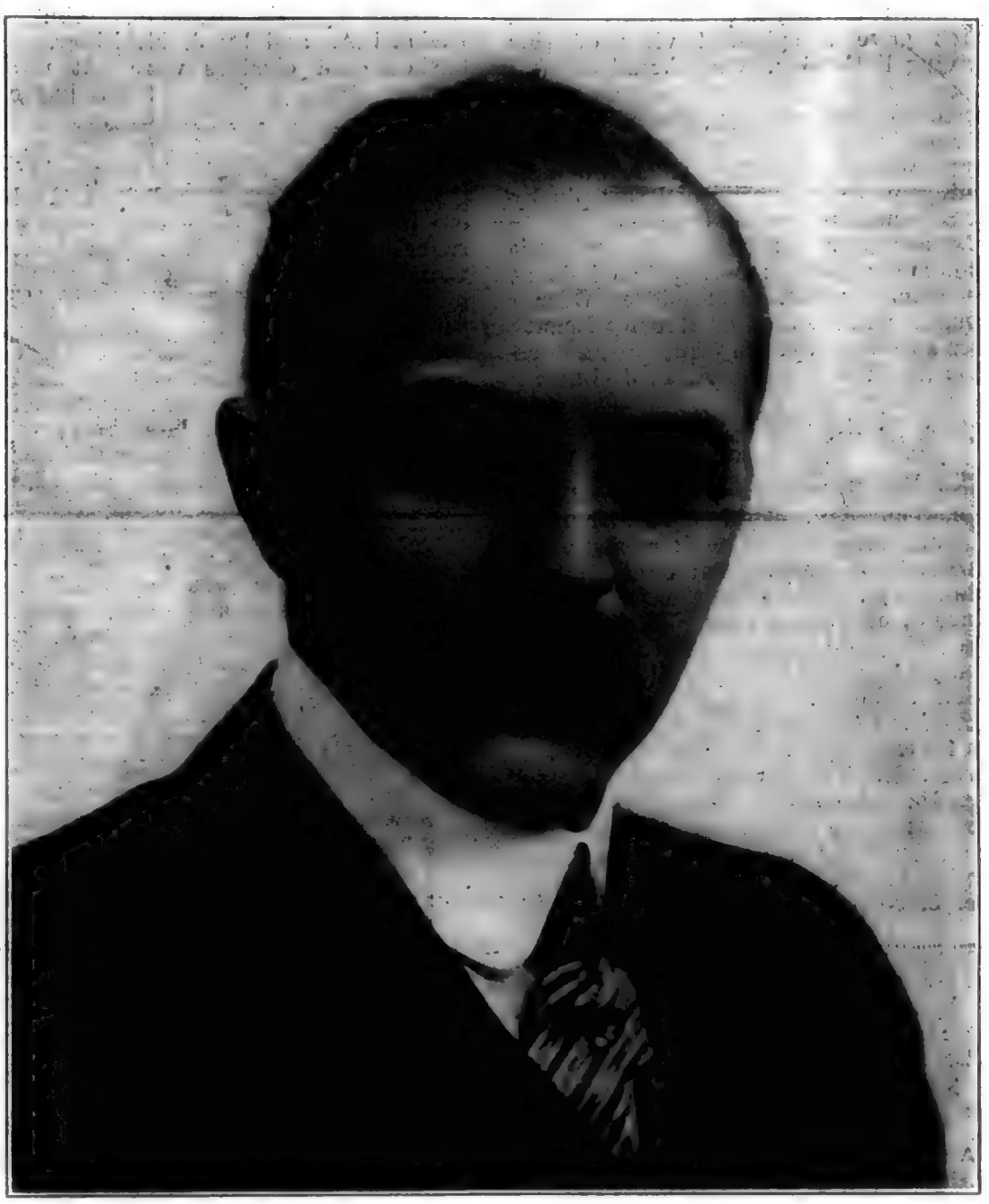
The next stop was at the Lincoln Coles place. There is one 300-foot house here, and only Beauties are being grown. Mr. Coles grew Beauties in this house for several seasons, but thinking that carnations might pay equally well and with less worry, he tried them out for a season. An unsatisfactory market, however, reduced the revenue per foot of bench space to such an extent as to make a return to his first love desirable. Mr. Coles' success with Beauties is rarely duplicated, and the opinion was expressed by several that there is more money in sight in this house of Beauties than they had ever seen before in a house of equal size.

At Thomas Knipe's place the party found an additional house and a new salesroom, built since the last visit. Mr. Knipe does a local retail business and during the few years since locating in Kokomo has built up a splendid trade. A varied line of stock is being grown here, all in nice condition. The roses are principally the Killarneys and Richmond. The carnations are getting established nicely and the list of mums embraces a number of varieties not seen on many places. Mr. Knipe finds that old white variety, Yanoma, a profitable late sort. Mr. Knipe is fortunate in having a capable helpmate, Mrs. Knipe being found busily engaged in making up some tasteful baskets.

Fred Kelly was busy with the fall bulbs, but he took time to show the visitors around. The stock is coming on in good shape. Some sweet peas are coming into bloom.

Mrs. Bilter met the party at the door of her establishment and had a pleasant word for everyone. Much of the stock used in her business is bought, as the

THE MEN YOU MEET



E. C. AMLING.

BORN with a genius for the conservative handling of money, it took Ernst C. Amling forty-three years to become a banker, but having become a banker, it took no time at all for him to become a bank president—the choice was inevitable. Possibly there are people born at Maywood, Ill., who have not made a success of life, but that does not include any who went into the florists' business. E. C. Amling began as a grower—not a large one—but he soon sold out to start a commission cut flower business in Chicago—not a large one, but one that grew as he applied his genius for organization. In fifteen years he had the commission business running so smoothly that there was nothing for him to do except preside at company meetings, so he helped organize a bank—the State Bank of Oak Park—his home town. Now he's almost ready to tackle another job, for the bank appears to have got over all the rough places in its first year. And Amling won't be 45 until October 10.

size of her greenhouses forbids the production of all that is needed. The stock is in nice condition and reflects credit on the able manager.

After visiting the several establishments the party was driven around the city and through the parks for an hour, which gave a splendid view of this thriving little city. One should not fail to mention the visit to the new store owned and operated by Miss Elsie Coles. Although only open for business a few days, Miss Coles finds much business coming in. Everyone wished this plucky little woman unbounded success.

Dinner was served at the Francis hotel and a short meeting was held at the same place. Theodore Dorner brought a fine bunch of Hoosier Beauty roses and was kept busy answering questions about it. A. F. J. Baur.

A VISIT TO VINCENT'S.

The Dahlia Farms at White Marsh.

On Thursday, October 1, a number of Baltimore and Washington florists journeyed to the annual exhibition of dahlias and cannas at the farm of R. Vincent, Jr., & Sons Co., White Marsh, Md. They traveled by train and auto, some going on the special train and others making their way by auto to the grounds. On arrival at Cowenton the travelers by train were met by auto busses, on which they were conveyed over the mile and a half of road from the station to the farm. The weather was ideal for the occasion and the largest crowd of the week was there, over 5,000 people being on the grounds during the day. On entering the grounds, as far as the eye could reach were acres and acres, rainbow-colored, of dahlias in full bloom. There were also about fifteen acres of cannas of all varieties, but about half of these were the well known variety, King Humbert.

The Indoor Display.

A ride of a half mile through these glories brought the visitors to the exhibition hall. This was a building 30x200, used at other times as a potting shed and packing room, but it had been transformed for this occasion. The interior walls were freshly adorned with a coat of white paint, while the ceiling was completely covered with autumn foliage, pine boughs and greens. On all sides dahlias of all descriptions and colors, from the darkest maroon through all the blending shades to the purest white, were arranged in artistic manner.

On one side a wall of moss, about six feet high and 120 feet long and standing at an angle of 45 degrees, was entirely covered with dahlias arranged in arch effect, with columns dividing the entire space into 4-foot panels, each filled with a different color, and standing out from this were 4-foot wreaths of dahlias of contrasting colors, loosely arranged. The whole formed a riot of color and beauty, which had to be seen to be appreciated. On the opposite side, on panels about two feet square, were shown nearly all the different varieties, numbering about 175. Down the center of the wide hall were large vases holding probably 100 to 150 blooms, some of which looked as though the entire plant had been cut to obtain the long stem. These formed the center, with aisles between the rows. Farther down on the side was a bench given over to decorated baskets and sprays, made up as funeral designs, showing the many ways in which dahlias could be utilized for this purpose.

The entire display was staged under the supervision of Thomas Vincent, assisted by his brothers, John and Richard A., and by J. M. Rider. The baskets and clusters were put up by Samuel Feast & Sons, of Baltimore.

The Stock in the Fields.

Pages could be written on the indoor exhibition, but we moved from the hall out to the fields, where the plants were to be seen in all their natural beauty. Standing among them, one was reminded of the famous poem, "The Charge of the Light Brigade," but in this case there were dahlias, not cannon, to right of them, dahlias to left of them, dahlias in front of them and dahlias behind them. As far as could be seen in any direction, nothing but one mass of rainbow color was visible.

Of course it would be impossible to describe more than a small proportion of the 175 different varieties of dahlias grown, so I shall confine myself to a few of the newer and more prominent sorts. Golden Gate is the new, large buff yellow, of partly quilled cactus type, on which enormous flowers are produced. Mrs. Chas. Seybold is another large, peony-flowered variety of a distinct crimson pink, tipped white; this is a strikingly beautiful color. One of the largest red, true cactus varieties is Kalif. One variety of a striking color is J. H. Jackson, which is probably the darkest color known in any flower, being only a few shades removed from black. Geisha is one of the largest peony-flowered varieties and shows a rich combination of color, shading from a golden center to a scarlet edge on the inner petals. There are plenty of other rare varieties that are well worthy of mention, besides all the well known standard sorts, of which there is a large collection

The cannas were beautiful earlier in the fall, but the cool weather had caused them to lose their flowers to some extent; still they remained gloriously brilliant. Besides these, the fields of geraniums and other soft stock were in bloom, forming a picture no artist could reproduce in its natural beauty and color.

Several nationally prominent members of the trade were visitors during the week, besides the general public, of whom it was estimated that 25,000 to 30,000 attended. This show is an annual feature at the Vincent establishment and continues to increase in beauty and popularity each succeeding year. Its equal would be hard to find, and it would be worth while to travel far for the privilege of viewing it.

W. F. E.



Brooklyn, N. Y.—A permit has been issued to John Dailledouze for alterations to his range at 640 Lenox road, to cost $4,000.

Battle Creek, Mich.—Work has been started on another greenhouse at the range of the Battle Creek Sanitarium. This is the sixth greenhouse in the range and will be the fourth to be devoted to vegetables.

Union Grove, Wis.—The first of the three houses, each 57½x350 feet, which are to be erected by the Union Grove and Yorkville Greenhouse Co., is practically completed and work is well along on the second.

Allentown, Pa.—The Phoenix Silk Co. will erect a greenhouse next to the ribbon mill for the purpose of growing flowers and shrubbery with which to beautify the surroundings of the company's mills, a work which was begun last year.

Des Moines, Ia.—As the three small greenhouses now in Union park are in such bad condition that heavy expenses for repairs are incurred each year, the park department is planning two new ones, if the appropriation can be obtained. At any rate, one house, 25x75 feet, will be built shortly.

Cedar Rapids, Ia.—The Polland Floral Co. will erect a large range on Twenty-seventh street, between First and Second avenues, the material for which will be furnished by the Lord & Burnham Co. Part of the glass is expected to be ready for use this fall, while the rest will be completed in the spring.

Brooklyn, N. Y.—Lord & Burnham Co. will erect a $2,000 addition to the greenhouse of A. H. Dollard, at 704 Ocean avenue.

Reesville, O.—J. W. Gregory & Son have begun the erection of a greenhouse. This firm is the successor of Wm. Merriweather.

Clear Lake, Ia.—Fred Pushee has purchased five acres of land and will shortly commence the erection of a greenhouse on the property.

Carthage, Mo.—Stephen Hyde, proprietor of the Fairview Greenhouses, is adding a house 60x350 feet, which will be devoted exclusively to roses.

Hannibal, Mo.—E. A. Hodge is adding a greenhouse to his range on the south side, in order to accommodate the increase in business he looks forward to next year.

Houston, Tex.—Robert C. Kerr is building a conservatory above his store, at the corner of Main and McKinney streets, the top story already having been torn down. The idea is the result of Mr. Kerr's trips through the florists' centers in the north, and the structure will cost $5,000.

Lake Linden, Mich.—The Pearce Hardware & Furniture Co. will erect an addition to the range near Torch Lake. The new house will be 27x75 feet. The company started in the flower business rather as an experiment three years ago, and the success of the venture has been so great as to demand an increase in the size of the range.

AMERICAN CARNATION SOCIETY.

Carnation Register.

With the purpose of making the "Carnation Register" of the society as complete as possible, so that it may be the supreme authority on carnation nomenclature, Secretary A. F. J. Baur is sending to each raiser of new varieties a list of those credited to him, with the request that each one supply data that are lacking in the register. As there are about 300 carnation raisers and 1,500 varieties recorded, it has been a matter of much labor to hunt out of the alphabetical list the varieties each man raised. That this work may not be wasted, it is hoped that each one who receives a list will not fail to supply the data wanted.

The information desired about each variety is its color, parentage, raiser, disseminator, date of registration and date of dissemination. There are some raisers of varieties in the register whose addresses are not to be found. Their names and those of the varieties credited to them are printed herewith in the hope that they will be able to supply the missing data and send it to Secretary A. F. J. Baur, Indianapolis, Ind. The list is as follows:

Raiser.	Variety.	Description.	Year Reg.
Kirk	Volunteer	White, striped rose	1888
Muller	Springfield	Rosy pink	1876
Page	Victor	Red	1887
Pyfer	W. E. Rowlands	Pink	1886
Temple	Uncle Sam	Deep crimson red	1886
White	King of the Crimsons	Crimson	1876
Bergman	American Flag	White, striped red	1890
Conrad	Ida May	Canary yellow, splashed pink	....
Ussing	Alexander	Deep pink	1891
Shupelt	Euphemia	Light pink	....
Shupelt	Marie	Scarlet	1893
E. J. Cloud	Trilby.	Bright cardinal	1896

SAGINAW, MICH.

The Market.

The usual run of business is about normal, with no reports of frost yet. Carnations are more plentiful and find a ready sale. Roses are in big supply, and the quality is getting better every week. Chrysanthemums have made their appearance, but without a buyer. September seems too early for the general public. The supply of mid-season and late mums will be tremendous this fall.

Dutch bulbs are arriving as in former years, but there is doubt whether the blooms will be as good as those from bulbs that were not packed up so early.

Various Notes.

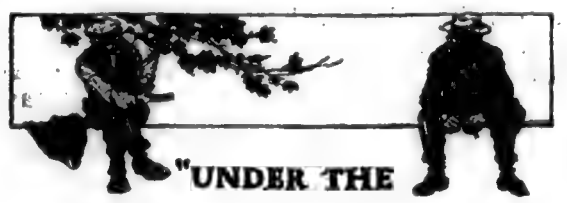
The Wm. Roethke Floral Co. had phenomenal luck with asters this year. As they were on high land, the heavy rains did not affect them, so that they brought good returns.

Grohman the Florist is cutting some choice carnations in quantity, which are all sold before the day is over.

Chas. Frueh & Sons have the first mums to show, and they are well done for early stock.

J. B. Goetz Sons are cutting a choice lot of roses, especially Killarney and White Killarney. They have received their Dutch bulbs, and all are busy getting them into flats and pans.

Among recent visitors were: Walter Mott, representing Benjamin Hammond, Beacon, N. Y., and Stephen Greene, of H. Bayersdorfer & Co., Philadelphia. Both were fortunate enough to be guests at the outing September 16. Gee.



"UNDER THE SPREADING CHESTNUT TREE"

[Readers are invited to contribute to this column. No story so old that it isn't new to someone, but the fresher the better. No bar against originality. If clippings are sent, add name of paper.]

Potts & Nix, Clanton, Ala., are not florists, but they are thinking of getting into the business.

Decorations vs. Deceased.

A prominent Virginian had died, and his daughter, in arranging the house for the funeral, had gone almost to an extreme in placing palms and ferns and plants in the drawing room—in fact, it had more the appearance of a wedding than a funeral. One of the old darkies came to pay his last respects.

"Miss Mae," he said, "dis surely is fine, all dese here trees; but, Miss Mae, where is you going to put your pa?"—Chicago Examiner.

There's Always a Reason.

With a firm tread and a masterful air, the lady strode into the florist's shop. Her choice fell on a remarkably green palm in an ornamental pot.

"Will it do well in the sunshine?" she inquired of the shop assistant, with a sharp glance from her eagle eye.

"Yes, madam," was the courteous response.

"Don't say it will, if it won't!" snapped she amiably. "If it does well in the sun, will the shade hurt it?"

"Oh, no, madam!"

"What!" she exclaimed with a triumphant, now-I've-caught-you air. "You tell me it will do equally well in sun or shade? Young man, you don't know your business! Fetch your master! Fetch your master!"

The owner of the establishment was instantly summoned. Even he quailed before her; but, for all that, he backed up his employee's statements.

"Then it's a really remarkable and accommodating plant!" she commented, waxing sarcastic. "My good man, it's both ridiculous and unnatural!"

"That's just it," interrupted the floral expert. "It's an artificial plant."—Old Tale Revised.



It has been said that traveling salesmen acquire a fondness for feeding the chickens. That most domestic of gadders, Arthur Zirkman, never will be able to deny the impeachment.

MOTT-LY MUSINGS.

Stewart's Seed Store, at Omaha, Neb., reports a large increase in the summer business, owing chiefly to the favorable season for outdoor flowers, whereas there was practically nothing to be had last year, owing to the drought. S. B. Stewart has charge of the seventeen acres of outdoor stock and is sending in, at the time of writing these notes, a fine assortment of dahlias, that make an attractive display and sell well. C. J. Stewart says the sale of grass seed is phenomenal, blue grass being a large factor. Mrs. S. B. Stewart is the artist and relates pleasant reminiscences of the florists' convention held here several years ago.

Hess & Swoboda, of Omaha, Neb., keep up a most attractive up-to-the-minute store, the result of travel and close observation. Lewis Henderson and the Arnolds both are well pleased with the business stimulated by the carnival now in progress. Crowds of flower lovers are noticed admiring the window displays.

Manager H. G. Windheim, of the Nebraska Seed Co., Omaha, prophesies another big year, following a record breaker of corn and cereal crops.

J. F. Wilcox & Sons, of Council Bluffs, Ia., are cutting their usual supply of roses, carnations and chrysanthemums, and are well pleased with the demand, both wholesale and retail. The Younkerman Seed Co. has had a large share in the season's good things and is stocking up in anticipation of another such. Dutch bulbs were never of finer quality.

The Iowa Seed Co., of Des Moines, has absorbed the Des Moines Seed Co. and is well established in its handsome new building. Part of the store is partitioned off as an aviary. Birds and fish are sold in considerable numbers. The plant and cut flower department is kept well supplied from the range of 125,000 feet of glass. Some fine Beauties were noted. The bulb section is well represented. A special effort is being made to induce customers to plant more largely this season, owing to the extra quantity and quality of the stock. The Wilson Floral Co., under the able management of Friend Wilson, formerly of Western Springs, is keeping up his reputation for producing first-class stock. The Guthrie-Lorenz Co. finds its new location has increased the volume of business in all branches.

George Kranz & Son, of Muscatine, Ia., find the seed branch a profitable adjunct to their business, a large proportion of their trade coming from the country districts. Apropos of the extraordinary growth of corn, I counted twenty-two rows of kernels on one ear, which is, I believe, a record breaker.

Andrew Bather, of Clinton, Ia., recently moved into a new store, which, having window frontage on two streets, enables him to stage an attractive display. Funeral work has kept the force busy. J. R. Bather & Co. have a store near by, well supplied from the houses, and separated only by a road from those of Brother Andrew. It is refreshing to see the spirit of friendly rivalry that exists between the two establishments. The public seems to appreciate it. W. M.

Easthampton, Mass.—George McIntyre is opening a greenhouse at 3 School street.

PITTSBURGH.

The Market.

Pittsburgh is enjoying most delightful fall weather, not too warm and with an occasional light frost. There has been no rain for so long that everything is drying up and the leaves are falling more from the drought than from any frost we have had.

General trade conditions are fair, not quite all that could be desired, possibly better for the wholesalers than for the retailers, who continue to complain that business is not picking up as it should.

Flowers are about equal to the demand. Asters are gone and only an occasional lot of gladioli are seen. Cosmos is not grown much in this locality and few dahlias. Chrysanthemums have been more plentiful during the last week, in white, pink and yellow. Valley, which was scarce, is quite plentiful again. There are plenty of good roses and Beauties for all.

Various Notes.

Pittsburgh florists have had several large funerals lately, which called for immense quantities of flowers. Among them was the funeral of Harry Darlington, at which there were more really good flowers than at any funeral in years. There were probably about 150 separate orders. Mrs. E. A. Williams had the majority of them. There was a pall, 5x10½ feet, made solid of valley and cattleyas on green plush, with a casket cross five feet long, of solid white carnations, resting on the top when it was in position. There were a number of designs from out-of-town. These came from some of the best stores in the business, but, in comparison with the beautiful, fresh flowers from the local florists, they were not a credit to the senders. It might not be out of place to suggest to some that it would be advisable to follow the example of others and telegraph their out-of-town orders to some reliable man in the city in which they are to be used. A number of these designs arrived so late that had they been for anyone less prominent than Mr. Darlington they would never have been delivered in time. As it was, a number of them were taken direct to the church after all the other flowers had been arranged.

W. F. Drewes has discontinued his Wilkinsburg store, believing that most of the business he got there he would get at his Braddock store without the additional expense.

Visitors: Edward Swayne, Kennett Square, Pa.; H. C. Neubrand, representing A. N. Pierson, Inc., Cromwell, Conn.; Mr. Kiel, manager for Chas. Peterson, East Liverpool, O., and Geo. S. Huscroft, Steubenville, O.

Clarke.

ROCHESTER, N. Y.

The Market.

Trade is still quiet, but it is a little more brisk than it has been of late. Most of the stores were cleaned out of asters last Saturday, the growers having picked about every available one. A few America gladioli are on the market, but little is seen of other varieties. Sweet peas in October are rather unusual, but some good outdoor grown flowers reach us twice a week. Now that some of the other flowers are scarce, they sell fairly well. Carnations are fairly large, but their stems are quite short. They sell well. Valley, which has been slow in arriving, is now sufficient to meet the demand. Dahlias are good sellers, and we are receiving good varieties. The first violets of the season arrived Thursday, October 1, and were in good condition. Roses are plentiful. During the last week My Maryland has been especially good. Mrs. Taft sells well. American Beauties are in splendid condition and are quickly cleared, prices ranging from $3 to $9 per dozen. Golden Glow chrysanthemums have sold fast during the week, but Smith's Advance does not move so readily. Yellow and red flowers are favorites in this city. Ferns, galax, asparagus and smilax all are plentiful.

Various Notes.

The 5 and 10-cent stores have been doing a big business in 10-cent ferns. They also have a large quantity of Dutch bulbs, which they are selling cheap.

Salter Bros., at their East Main street store, are showing large quantities of Japanese lilies, both growing and cut.

John Dunbar, president of the Florists' Association, has been at Boston, where he met Professor C. S. Sargeant, of the Arnold Arboretum.

William Ballantyne, of Greece, N. Y., is growing some fine dahlias, which he disposes of quickly.

The greenhouses of Joseph W. Craig, of Irondequoit, N. Y., are in good condition, with an excellent supply of stock. His poinsettias are doing well and promise to be in good shape for the Christmas season.

R. E. Blackshaw, of the A. L. Randall Co., Chicago, had a good display of baskets and supplies at the Seneca hotel last week. He says he is having a quite successful business trip.

Visitors last week were: John R. Fridlington, of the Wright & Graham Co., New York; W. Knight, of Knight & Struck Co., New York; Wm. Baum Lake, of the W. B. Lake Co., New York, and the representative of the Climax Mfg. Co., Castorland, N. Y. H. J. H.

Mainly About People

Steubenville, O.—George L. Huscroft has completed a rose house, 40x120 feet, at his establishment west of town.

Trinidad, Colo.—Miss Gertrude Barrett succeeds Miss Kittie Reeves as bookkeeper for the Central Park Floral Co.

Milwaukee, Wis.—M. Dippman, formerly in business at 1244 Nineteenth street, has retired and moved to Rockfield.

Hutchinson, Kan.—J. G. Lamont, who recently bought a store and greenhouses in Topeka, has left to take charge. Mrs. Lamont and Miss Cecile Lamont followed him a few days later.

Kenosha, Wis.—Oscar Hoefer, who has charge of the gardening operations on a number of the larger private places here, reports general trouble this season with the yellows among asters.

Simsbury, Conn.—O. H. Stacy's new house, on the Phelps-Croft tract, is nearly ready for occupancy. He is building greenhouses on the lot and will continue in this line of business.

Washington, Kan.—After the dull two months just past, Mrs. M. L. Penwell welcomes the approach of the busy season, which is already forecasted by gradually increasing sales. Fall stock is in fine condition.

Indianapolis, Ind.—C. C. Thomas, formerly with the Bertermann Bros. Co., now is manager of the Indianapolis store of the E. G. Hill Floral Co. C. M. Balluff, the former manager, now is with the company's Cincinnati store.

Hutchinson, Kan.—The Kline brothers, who conduct Kline's Flower Shop, have purchased a greenhouse in Topeka, and Norval N. Kline has gone to that town to take charge. G. L. Lamont is now associated with the Klines and it is planned to build a range in this city, at Eleventh and Monroe streets.

North Attleboro, Mass.—John Nolan is making extensive alterations in his greenhouses on Smith street.

Parkersburg, W. Va.—A new automobile delivery truck has just been put into service by the J. W. Dudley Sons Co.

Glassboro, N. J.—A recent recruit in the ranks of the trade is Miss Emma A. Leap, who is planting peonies for wholesale cut flower purposes. Gladioli for shipping cut spikes to market will be planted in the spring.

Boulder, Colo.—Stock is looking fine here. French and Dutch bulbs are all in and potted up. Charles Fawcett says prospects are excellent but that trade has not picked up so well as it should, as the weather still is too warm.

Galesburg, Ill.—J. Byers, of Chicago, has come to this city to take charge of the flower shop in the store of the O. T. Johnson Co. Mr. Byers was formerly connected with the Bohannon Floral Co., Chicago, and Fischer Bros., Evanston.

Oklahoma City, Okla.—L. Foster, for nine years with the Barteldes Seed Co. and for six years at the head of this concern's flower department, will be the manager of the store just opened by Furrow & Co., at 120 West Main street.

Des Moines, Ia.—In the baby contest during the recent style show Lorenzo Thomas Chrisman, Jr., was among the prize winners and his portrait appeared in the local papers. His father is L. T. Chrisman, manager of the flower department of the Iowa Seed Co.

Manitowoc, Wis.—Henry Levenhagen, who recently returned to this city to engage in the florists' business, has secured a downtown office and display window with George Bros. Co., on South Eighth street. His greenhouses are on South Tenth street, where he expects to erect a store next year.

NASHVILLE, TENN.

The Market.

The week has seen a radical change in the situation here, as most of the people are home from their summer vacations and are beginning to give parties. Everyone is finding business good, with sale for about all the really good flowers that are available. Carnations are coming in freely and a good many are being wholesaled. The quality is nothing to brag about as yet, but they are coming better every day. Chrysanthemums are appearing in all of the stores, but they still are small. They sell readily, however. Roses are also coming in more freely. There are few dahlias and those that are coming in are inferior. Gladioli are all but gone and there is no valley to speak of. Lilies are scarce. The general feeling is that this season is to be a good one in spite of the war.

Various Notes.

The Dutch bulb men are abroad in the land and almost every day brings one or more. They are anxious to sell, but are not offering much if any better prices than they did last season. They all seem to have surpluses in New York that they are willing to sell at a low figure.

Geny Bros. continue the improvements at their store. They are putting in a new front, with enamel pillars, making one of the handsomest store fronts in the city.

It is reported that McIntyre Bros. are planning to open a downtown store. Of course they will continue their store on West Broadway.

Herman Rynveldt, of Rynveldt & Sons, was in the city two days last week. He gave some vivid word pictures of the European war, as their nurseries are in sight of Liege. He says that a part of their nurseries has been flooded as a precaution against a German invasion.

The state entomologist has made his annual inspection of the nurseries and greenhouses in this vicinity and reports that all are clean. He says that there will be a general shortage of hardy ornamentals this season as a result of the drought.

Frank Cornell has been delayed in the construction of his new place and will not have it finished for another two or three weeks.

The Joy Floral Co. has issued an 8-page pamphlet on bulb culture that is being given a good circulation. This is the sort of work that helps us all. The Joy windows are decorated with Dutch bulbs.

Haury & Sons still are selling many ferns. Their store is filled with them and publicity is the thing that sells anything. F. B.

Waynesboro, Pa.—L. C. Happel is erecting a greenhouse, 40x110 feet, which will be used for pot plants.

Baraboo, Wis.—E. T. Ross is adding another greenhouse at his range at East and Eighth streets. The new house is of the same dimensions as the two already erected.

North Olmsted, O.—H. Christman & Son have taken over the houses of Irving Dunford, comprising 12,000 square feet of glass, and are making extensive improvements. A 40-foot brick smokestack has just been completed.

OBITUARY

John M. Griffith.

John M. Griffith, aged 77 years, died of apoplexy, superinduced by the infirmities of old age, at his home, Eldon, near Lutherville, Baltimore county, Md., Sunday, October 4. Mr. Griffith was stricken Saturday night and never rallied. He was up until about a month ago, actively engaged in business, being the founder and president of the Griffith & Turner Co., seed and implement dealers, an old-established firm in Baltimore. He was a native of Baltimore county and for many years owned and conducted a large farm near Long Green, where he enjoyed a large circle of friends among the farmers not only of his own locality but of the entire state. A widow, one daughter and two sons survive. Mr. Griffith was a member of the Society of Friends and the funeral services were held from his home October 6. Interment was made in the Friends' cemetery near Cockeysville, Md. The obsequies were attended by a committee from the Gardeners' and Florists' Club of Baltimore, of which the deceased was a member.

George T. Hodges.

George T. Hodges, 74 years old, a retired florist of Louisville, Ky., died September 25, of senility, at his home, 1926 Ivanhoe court. He had been ill for more than a year, but had been confined to his room only during the last six weeks.

Mr. Hodges went to Louisville from Frankfort, Ky., fifty years ago and worked for a time with his father, Col. Albert G. Hodges. He later embarked in the florists' business. For a number of years the business was carried on by his wife, Mrs. Fannie Hodges, but when the greenhouses were destroyed by fire, three years ago, the land was divided into lots and sold.

Mr. Hodges is survived by his wife, Mrs. Fannie Hodges; a daughter, Mrs. Steve Q. Gentry; a brother, James A. Hodges, and three sisters, Mrs. Annie E. Thomas, Miss Elizabeth B. Hodges, of Philadelphia, and Mrs. Wattie N. Crutcher, of Los Angeles. The funeral was held at the residence Sunday afternoon, September 27. Burial was in Cave Hill cemetery.

Jesse Bell.

Jesse Bell, for a number of years in the employ of William Fraser, of Baltimore, Md., committed suicide September 29 by shooting himself in the right temple in an outbuilding at his home. Mr. Bell had been grieving for some time over the ill health of his wife, and this is given as the cause of his act by relatives and friends. From evidence found afterward it was apparent that the deed had been carefully planned. Mr. Bell was 56 years old and formerly lived at Govans, where he had a brother.

Henry W. Pierce.

Henry Walter Pierce, for several years a well-known florist of Woonsocket, R. I., died October 1 at his home at 453 Transit street in that city. Death was due to a complication of diseases which had troubled him for the last two years, but only during the last three weeks had he been confined to his bed. He would have been 60 years of age on his next birthday, November 10.

Mr. Pierce was born in Woonsocket, where he had lived all his life, and was the son of Levi L. and Melissa (Hopkins) Pierce. He was married in February, 1889, and his widow, with one son and one daughter, survives him. While building his summer home at Oakland Beach early last summer he fell and fractured a rib, which aggravated the complications from which he was suffering, and from which he never recovered. He was a member of Union Grange, No. 13, Patrons of Husbandry. W. H. M.

MILWAUKEE.

The Market.

Business did not improve much last week. The warm weather was right on the job, and, as there was no killing frost, the outdoor stock is still plentiful. The weather has certainly been beautiful, but one big frost would be a boon to the entire trade. Carnations are becoming more abundant every day and are looking fine. The quantity is sufficient to take care of the present demand and this puts the sale of asters away below what it has been. Asters are shortening up. Roses are not quite so plentiful as they have been, but have improved in quality and are moving well. Dahlias are at their best. It is remarkable that they are still with us and there is no telling how long it will be before they are entirely gone.

The supply of valley is still large enough to take care of the demand and it is a relief to see that this stock is not as scarce as was expected. Violets are coming in, but the demand is light. Lilies are not so plentiful and, in consequence, are bringing better prices. The quality is fine. There will be a number of large openings next week and the florists already have some good orders.

Club Meeting.

The Milwaukee Florists' Club, at the last meeting, listened to an interesting and instructive talk on "Insects," by Prof. C. V. Holsinger, of the Milwaukee County Agricultural School. There is a large enrollment of students at this school and it is without a doubt one of the highly successful schools of the country.

The next meeting of the club, November 5, will be mum night, and all outside as well as local growers are invited to exhibit. The display will be attractive and a number of novelties will be seen.

The club has recently received the following new members: C. F. Pritzlaff, A. Reinhardt, F. Gutermuth and C. A. Koch.

Various Notes.

Arthur Leidiger, who has been away on vacation for some time, is again on the job and his smiling countenance is seen daily at the market.

John Kruchten and his father, both from Chicago, were in Milwaukee October 2. The main purpose of their trip was to visit the enlarged plant of the Holton & Hunkel Co.

The Holton & Hunkel Co. had a large order for a society wedding at Oconomowoc, Wis. The wedding was a big affair and the decorations and bouquets were unusually attractive. H. J. S.

FLORISTS' REVIEW

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5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.

We give them. You get them.
We both have them.

IT isn't enough to adjust complaints promptly—it is necessary to avoid complaints.

IT is easier to decline credit at the start than to cut off credit after it has been unwisely extended.

THERE are immense quantities of chrysanthemums to be merchandised in the next six or seven weeks—considerably more than ever before.

FERTILIZER is not lacking on account of the war abroad; on the steamer Zyldyk, from Rotterdam, which reached New York last week, were 3,069 bags of bone meal.

TIME was when a florist must be extremely improvident to score a failure—but that day has gone. It now is necessary to exercise the utmost prudence in the handling of funds.

As a reminder that azaleas and other plant stock from Belgium are coming along as usual, it may be noted that on the manifest of the steamer Hanseat, from Rotterdam, which reached New York October 1, were 705 cases and eighty-nine tubs of plants.

FLORISTS of the state of New York who have felt concerned in regard to the possibility of the provisions of the workmen's compensation law applying to their employees will be somewhat relieved if they read the opinion of the commission printed in this week's Nursery Trade News under the heading, "New Yorkers Need Not Worry."

BUSINESS IN THE WEST.

Possibly there is no better evidence of the way business in the west is responding to the splendid crops now being marketed at high prices than that afforded by the sales of the Chicago general mail-order houses. Here is the record of the largest one:

Month.	1913.	1914.	Change.
January	$ 7,144,880	$ 7,744,572	+ 8.39
February	8,416,475	8,953,931	+ 6.39
March	8,127,031	8,946,029	+10.08
April	8,210,589	8,612,070	+ 4.89
May	7,460,358	7,552,210	+ 1.23
June	5,550,638	6,092,100	+ 9.75
July	6,349,111	6,326,117	— 0.36
August	5,863,379	6,152,404	+ 4.93
September	7,526,477	8,757,287	+16.35
Totals	$61,648,938	$69,136,820	+ 6.94

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FOUR YEARS.

Hansen, Henry, Catskill, N. Y.

TWO YEARS.

Groves, Robert, Adams, Mass.
Varela, Federico C., Teneriffe, Canary Islands.
Leap, E. A., Glassboro, N. J.
Gerbing, G., Fernandina, Fla.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story; no bills are run up; no duns sent.

STATEMENT DAY.

The up-to-date florist mails each customer a statement on the last day of each month.

Some florists print at its head the words "Accommodation Account."

If not paid by the tenth day of the month another copy is mailed. If still neglected, on the twentieth day a third copy is mailed, marked "Please remit."

If this process runs through two months without result, the accommodation is withdrawn and the account in full placed in the hands of the store collector.

EVERYBODY HAPPY.

A trade paper best succeeds that is most helpful to its readers—if the readers profit, then everybody profits. Otherwise, "nothin' doin'." With The Review it's this way:

I am enclosing a check to renew my subscription to The Review, and also a classified advertisement that I shall be glad to have published. I had good results last season and only hope I shall do as well this year. With pleasure I can tell you that I am now erecting my new Lord & Burnham house. I am proud of this house and if it had not been for The Review I do not suppose I would ever have heard of Lord & Burnham Co.; it was by reading The Review I found them, and as long as I am in the business I expect to use the paper.—Charles Taynor, New Carlisle, O., October 5, 1914.

IMMORTELLES IN FIRE.

Three hundred sixty-four cases of immortelles, just arrived from France, were in a fire in New York September 30.

The steamer Sant' Anna, in from Marseilles September 28, was waiting to discharge cargo at the Bush docks in Brooklyn, when fire was discovered, early in the morning, in No. 2 hold. Along with other merchandise, the hold contained the second shipment of immortelles that has reached the United States this year, the first shipment, September 19, having been only 185 cases. It took two fireboats several hours to extinguish the fire, and it was not accomplished until the hold had been submerged. The immortelles that were not burned were soaked in dirty water. What the salvage will be is problematical.

The consignments were as follows:

Consignee.	Cases.
Maltus & Ware	52
Bayersdorfer, H., & Co	249
American Express Co	65
Total	366

"THE WAR, THE WAR!"

[By Beatrice Plumb.]

The florist sighed, and then he swore,
As Mr. Brown minced in the store
And said, "Dear sir, because of war,
We raise our price!

"The baskets made in Germany
Were worth their weight in gold," said he,
"In gold, and at the price they'd be
A sacrifice!

"The tulle and pins from England came,
So rose." The florist did the same,
And called that traveler a name
That wasn't nice.

Brown smiled to see the florist dance
With rage, and cooed, with soothing glance,
"'Most all our stuff's held up in France;
Let that suffice!"

They raised the coal, the grasping lot!
A cent on ev'ry flower pot;
On paper, string, and Lord knows what,
In half a trice.

To draw the dollars, please observe,
The European war would serve.
(They actually had the nerve
To raise the ice!)

So can you wonder, honest true,
That when his wife said, "Come out, do;
The moon's to rise at eight-two-two;
Brown told me twice,"

He yelled out, "What! The moon as well?
What won't they raise? It's hard to tell!
Tell Brown to rise and go to—well,
Not Paradise!"

CHICAGO.

The Market.

The continued prevalence of unseasonable weather has been the principal factor in the market this week. The needed drop in temperature has not developed and this abnormal condition has had a baneful effect upon the market for all flowers.

It is worthy of note that a shortage in short-stemmed Beauties has developed, due to the favorable growing conditions and owing to the large percentage of sun which the stock has received lately. Practically nothing but long-stemmed flowers have been received this week, short stems being almost out of the market at this time. This condition is expected to remain dominant as long as the warm, sunny days continue.

Of other roses, a continued large supply is coming in. Shorts are less abundant than long roses, and the greatest demand seems to be for the former class of stock. Russell continues to lead the market. It has been necessary to supply a rose which, in a measure, could take the place of Beauties under present conditions, and Russell, being a strong popular favorite because of its novelty, has been used for this purpose. The supply of Killarney and White Killarney continues large. The color and quality of this stock is excellent, but the buds are soft on account of the warm weather. A good cold snap would bring these roses into the market in fine condition. It may be noted that the call for red roses, and red flowers in general, dropped off somewhat from last week, when the Jewish holidays accelerated the sale of this color. As the season advances into winter the demand for red will increase. My Maryland, Killarney Brilliant and Mrs. Ward are

ORCHIDS

WE HAVE FANCY CATTLEYAS AT MODERATE PRICES.

You can make good money on the Orchids we offer. It is fine stock and prices are such that you can afford to carry them in stock and put them before your customers who appreciate the better kinds of flowers.

VALLEY

We have not been without Valley for a single day. You always can get what you want if you order of Amling.

VIOLETS

Double Violets are ready and the stock really is excellent for the first of the season. Better try some with today's order.

CHRYSANTHEMUMS

Pink has come this week, so we now can supply the three staple colors. The stock is good—never better for so early in the season. No notice necessary on ordinary orders—just time to cut the flowers and get them in from the greenhouse if you need them in big lots—they're ready.

FANCY ROSES

We have had good roses, yes, and many of them, but the cut this week is the best of the season to date. Can you use

Mrs. Russell **Killarney Brilliant** **Milady**
Killarney **White Killarney** **Richmond**
Mrs. Ward **Sunburst** **Bulgarie**

CARNATIONS

Our supply is increasing rapidly. Excellent flowers, good stems, and enough to take care of some more orders.

BEAUTIES

We shall take care of our Beauty buyers right through the season—a larger supply than ever.

HOME-GROWN GIGANTEUM LILIES

If you haven't had good lilies, it was because you have not ordered of us. The lily, cut right, is a good shipper, but there is a limit. The lilies you get from us are home-grown, fresh cut, and you get them with only one handling. Our supply is so large no one need be content with any less good lilies.

If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

WE HAVE THEM — YOU WANT THEM — LET'S GET TOGETHER

You will like our Beauties. The quality is A-No. 1 and we have all lengths in quantity. Start the season with us and you will be taken care of when the dark days come.

MUMS Our crop is on. From now till the end of November we shall have a big supply of stock in all the best shipping varieties. Can send White, Pink and Yellow; any size you want. Send along your orders. **MUMS**

ALL VARIETIES OF ROSES HERE

You will like the Roses you get from us, and you will find you can use a lot of them—and make a nice profit. We have all the varieties—everything.

CARNATIONS An excellent supply of first-class flowers on good stems. **LILIES** A large supply of stock that enables us to meet competition.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 / Central 2572 / Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

SAFETY FIRST

Get good fresh flowers from US and be on the safe side.

We make a specialty of growing **Carnations** and **Roses** to highest standard of perfection. You get the best in this market when buying from us. Everything in the line of Cut Flowers and Greens.

CURRENT PRICE LIST

American Beauties....per doz.,	$1.50 @	$3.00
	Per 100	
Mrs. Russell	$ 6.00 @	$10 00
Killarney Brilliant	4.00 @	8.00
Killarney	3.00 @	5.00
White Killarney	3.00 @	5 00
Richmond	3.00 @	5.00
Sunburst	4.00 @	6.00
Carnations	2.00 @	3.00
Valley		5.00
Easter Lilies	10.00 @	12.00
Mums..per doz.,	$2.00 @	$3.00
Ferns .....per 1000,	$2.00	

Subject to Market Changes.

Store open from 7 a.m. to 6 p.m. week days. Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. A. T. PYFER, Manager **CHICAGO, ILLINOIS**

Mention The Review when you write.

in strong demand, while Richmond is selling well.

Mums are active, especially for fancy, large stock. These flowers are not finishing off properly on account of the warm weather and are being cut by some growers before reaching a sufficiently ripe stage, in order to reach the market early. Colder weather is needed to bring mums around in the best shape. Golden Glow, Smith's Advance and October Frost are the main varieties coming in this week. Unaka, pink, is of good quality, but is not fully ripened as it arrives. The utmost care therefore is necessary in handling the flowers to avoid bruising.

Though the warm weather is detrimental to the shipping of carnations in good condition, the supply is rapidly increasing. A large proportion of carnations received are too short for shipping orders and this class of stock is used up on city trade almost exclusively. Enchantress and Beacon this week are the strongest in demand, with Ward a good seller on certain kinds of work.

Easter lilies have shortened up. Some excellent rubrum is being sold and lily prices, in general, are firmer than they were. Bouvardia has just come in, with no demand to speak of. This stock is too early this year and should not arrive yet if any kind of a market is desired. Cattleyas are more abundant and prices are less firm. Violets now are a daily item of supply and are of fair quality for the first of the season. The weather is too warm for them, both for quality and sales.

In general, it may be said that city business is sluggish and, for those houses which handle only a desultory shipping trade, times appear rather below normal. For those wholesalers whose shipping business is at all extensive, the out-of-town trade has a bolstering-up effect, and makes conditions, on the average, seem fair, though business is nothing like what it ought to be at this date. Many wholesalers make the mistake of comparing the conditions of the last two weeks with the same period a year ago. It will be remembered that an early frost, coming about September 15, last year, killed all outdoor flowers and toned up the market for cut flowers considerably. It is something of this sort that we need right now.

Bank Opening Boosts Business.

A quickening influence was exercised on city trade, especially in Beauties and chrysanthemums of best quality, as a result of the opening of the Continental & Commercial National bank, now established in its magnificent new building on La Salle street. Flowers were

WHY BUY ELSEWHERE?

Mums! Mums!! Mums!!!

Fine Yellow **Fine White** **Fine Pink**

WE CAN FURNISH ALL YOU NEED AND JUST THE SIZE YOU WANT

BEAUTIES

If you have used other Beauties, you owe it to yourself to try ours. You won't go back to any others.

ROSES

You can get here any variety of rose that's to be had anywhere—short or extra long, fancy—we have them all.

CATTLEYAS

Home-grown, fancy orchids, that leave nothing to be desired—our supply now is large and values are excellent.

We Are Ready to Fill Your Orders for Double Violets

CARNATIONS

You can get here all the Carnations you can use. Good stock.

VALLEY

We never are without Valley. Prices within everybody's reach. Order freely.

LILIES

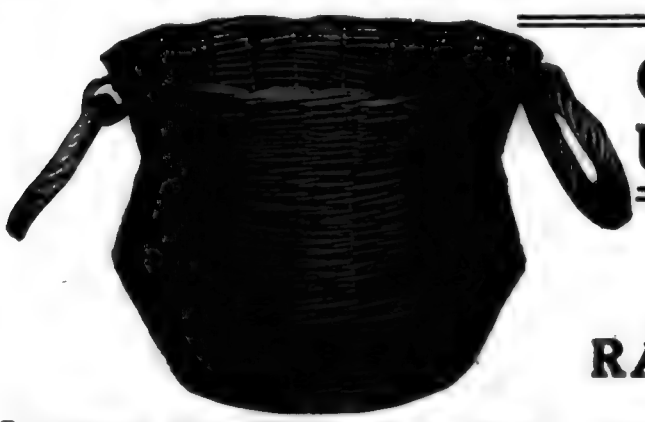
You always can get Lilies here—we never are without good, tight-cut shipping stock.

Headquarters for all Greens, including BRONZE GALAX, $6.00 per case of 10,000

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago

Mention The Review when you write.



Only 10 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Mention The Review when you write

appropriately used for decorative and gift purposes in connection with the bank opening, which was attended October 5 and 6 by many thousands of people.

A beautiful array of chrysanthemums and American Beauties covered the main banking floor, desks of officers; in fact, every available nook and corner throughout two floors of the bank where flowers could be placed to advantage.

Souvenirs, in the form of Beauties, were presented to ladies who visited the opening. The demand was large and some thousands of flowers were distributed in this way. Harry Rowe filled an order for 1,000 Beauties to be sent to the bank October 5, and later was called upon for 1,000 more, in addition to 500 White Killarney, making a total of 2,500 roses. O. J. Friedman also supplied 1,000 Beauties for the bank opening. The Friedman staff also did a large part of the decorative work necessary for the proper display of the flowers. All the leading stores supplied flowers for the occasion and assisted with the arrangement. It was noted that most of the flowers sent were in basket arrangements or in big vases loaned by the florists. There were no good-luck horseshoes or that sort of thing. On the whole the flowers at the bank represented the largest and most impressive display ever shown here on any occasion of similar character.

Evanstonians' Plans.

It is reported that Weiland & Risch, looking into the future, have closed a deal for property adjoining the North-Western railroad at Evanston about three-quarters of a mile from their present establishment. There is no thought of using the property inside of two years, but eventually it is expected to carry a range of fifty 250-foot houses grouped around a central boiler house. The present establishment consists of four detached ranges, necessitating four boiler sheds, which means extra expense, but the real reason for planning ahead is the rapid building up of the neighborhood and the consequent advance in realty values and taxes. When removal is made it will be gradual, a few houses at a time, as rebuilding is necessary.

Various Notes.

The latest addition to the working forces of the Fleischman Floral Co. is John Madden, who was, until the close of last season, a member of the staff of the E. Wienhoeber Co.

The A. L. Randall Co. announces the appointment of J. E. McQuallich as superintendent of service. It is Mr. McQuallich's job to see that the wheels are kept oiled, everything running smoothly. He has nothing to do with buying or selling, but everything to do

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.; Sundays and Holidays to 12 M.

The Always Reliable Wholesale Florists

LARGEST SUPPLY—BEST QUALITY
(THIS IS NO IDLE TALK)

Beauties

As buyers come to realize that we have the best supply, we are getting the regular standing orders—once a customer, always a customer. Why don't YOU give us a chance to show what we can do?

Fancy Roses in All Varieties

Brilliant, Bulgarie and all the big sellers—we can furnish everything you call for.

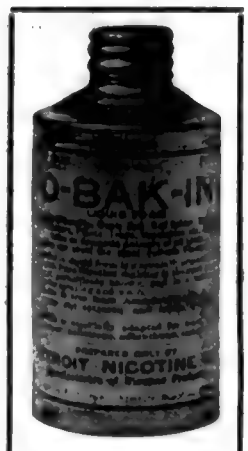
First-Class Carnations **Mums in all colors**

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

BEAUTIES



AGENTS FOR TO-BAK-INE

We invite buyers to try our stock, feeling sure that it will prove profitable. We know our stock compares favorably with any other on the market. Our first care is to see that those who deal with us get **ALWAYS** stock that will give **THEM** a profit. Try us and see.

ROSES VALLEY MUMS DAHLIAS
CATTLEYAS GLADIOLI COSMOS SMILAX
LILIES CARNATIONS TUBEROSES FERNS

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

with order filling, shipping and store and office routine. The idea is to so simplify and perfect the business system as to minimize complaints and secure maximum efficiency, thereby increasing sales and profits.

Two car loads of azaleas arrived October 3 for Frank Oechslin and there are advices that another car is on the way.

Anton Then and Fritz Bahr returned last week from their trip to California, the latter reaching home three days ahead of Mr. Then, who made a stop in Wyoming. Mr. Then was so favorably impressed with the part of California just north of San Francisco that he is negotiating for the property adjoining the prune ranch in which Mr. Bahr is interested.

Walter W. Adams announces that hereafter he will conduct the business at Rush street and Bellevue place under his own name, instead of as the Adams-Robertson Co. D. A. Robertson retired last year and returned to Boston, whence he came several years ago to enter the employ of the E. Wienhoeber Co.

C. G. Anderson is receiving many compliments on the condition of several houses of cyclamens at the establishment of Poehlmann Bros. Co. The plant department appears to have expanded on its merits.

C. L. Washburn is well pleased with Bassett & Washburn's success with early mums. They have cut fine Golden Glow during a time that much of the stock on the market has been mediocre. They will be through by the time the glut comes on.

At Maywood Ernst Amling is cutting from about 14,000 plants of Mrs. Russell. He is doing well with it, but says he fears it will bloom no more freely than Beauty.

John T. Muir has been looking over the trade interests in New York and Philadelphia.

At Joliet the Thompson Carnation Co. has had excellent success with its early mums. The glass is all in carnations except for the mums in space soon to be used for propagating.

The cut of carnations in the last fortnight has been fifty per cent heavier than in the same time and from the same space last year, according to the records of Zech & Mann.

Eric Johnson has resumed his duties on the cut flower floor of the A. L. Randall Co. after his wedding trip.

Bulgarie has been dropped from the list of roses at the Peter Reinberg establishment. Nine benches, shortly to be used for propagating purposes, were planted to mums this year, the first of which were cut October 2.

Erne & Klingel report that garden flowers have sold much better this season than usual. Many growers dropped feverfew, having realized little last year. Zinnias, scabiosa, dahlias, etc., are selling well.

Charles Wolf, of Downers Grove, built a new house this season and has

YELLOW POMPONS

50c per bunch of 25 or more flowers

CHRYSANTHEMUMS—Choice Golden Glow for yellow, and Advance and October Frost for white, all grown to only one flower to a plant. **The superior shipping quality of our Mums** is well known to the trade. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of **Fancy Carnations.**

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties	Per dozen
Extra long stems	$2.50 @ $3.00
30 inch stems	2.00
24-inch stems	1.50
18-inch stems	1.00
Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia and Milady	Per 100
Long	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow and White, large	$2.50 @ $3.00
Yellow, medium	2.00
White Mums, medium and small	1.00 @ 1.50
Easter Lilies	
Per 100	$10.00
Lily of the Valley	
Per 100	$4.00
Extra Fine White and Pink Killarney, Richmond and Shawyer	Per 100
Extra select	$6.00 @ $8.00
Medium	4.00 @ 6.00
Short	3.00
Cecile Brunner	
Per 100	$ 1.00
Roses	
Our selection in lots of 500 or more, per 1000	20.00
Carnations	Per 100
Fancy Red, Pink and White	$3.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	$2.00 @ 3.00
Eastern Ferns	
Per 1000	1.50
Galax	
Bronze and green, per 1000	1.00

We close on week days at 6 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue

CHICAGO, ILL.

Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write

it planted to Killarney. Heretofore he has grown nothing but greens.

W. H. Amling, at Maywood, has 30,000 mums to cut in the next six weeks.

O. W. Frese, of Poehlmann Bros. Co., comments on the increased use of the long distance phone. Many buyers now send their daily order by it.

A. L. Vaughan says the delayed frost has been the salvation of the dahlia growers, who are now beginning to ship heavily.

The Albert Amling Co., Maywood, is devoting most of its energies to roses this season. There will be no sweet peas, although last season as many as 100,000 per day were picked.

Beauty stock at the J. A. Budlong greenhouses presents an excellent appearance, but A. H. Budlong says fewer than the usual number of buds are being set by this rose just now. It is said that the J. A. Budlong establishment is devoting its attention more exclusively to rose culture, depending on consignments to take care of a large part of the carnation business which goes through the store.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

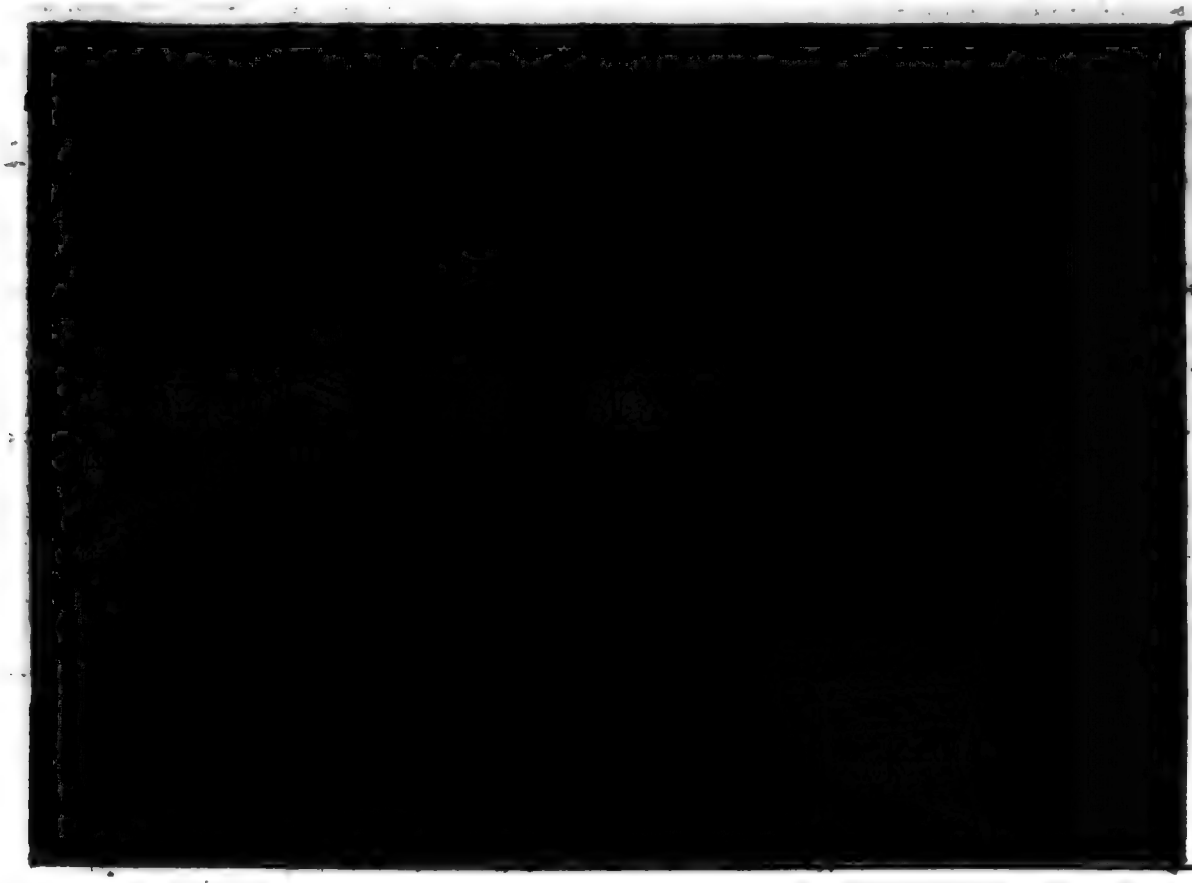
CHICAGO

Mention The Review when you write.

The Florists' Club will hold its monthly meeting tonight, October 8, at the Bismarck hotel.

H. D. Schiller sent a boy to deliver a bouquet a few days ago and, in accordance with the buyer's instructions, sent change for $20. The police are reported to have the customer in custody, but that does not appear to be bringing back the twenty.

Charles Balluff, well known here, recently at the Indianapolis store of the Hill Floral Co., has been transferred to the Cincinnati store of that concern.





Florists' Refrigerators a Specialty

Cut shows partial front and end view of No. 100 Brecht Improved Florist Refrigerator. NOW is the time to make the installation and avoid the spring rush, as well as obtaining a cheaper price NOW than in spring. Catalogue free by addressing Dept. E2.

THE BRECHT COMPANY
1214 Cass Ave., ST. LOUIS, MO.

176 Pearl St., New York

Sam Pearce believes he has an excellent arrangement in the way of a greenhouse shed at his new range in Jefferson. The shed is more than 200 feet in length, with hot water boilers and electric circulator in the center, while there is sufficient room for an automobile roadway from end to end of the structure. A box-making outfit has just been installed near the circulator, to enable the circular saw to be driven from the same motor.

C. Frauenfelder, 3343 West Madison street, reports an increasingly strong demand for good Beauties and is busy filling orders for these flowers just now. Trade in basket work is a feature at the Frauenfelder store this month and the owner regards business in general as showing a steady improvement.

John Sinner is a man of analytical mind when it comes to judging market conditions and trade tendencies. Mr. Sinner carefully weighs all conditions which are commonly known to affect the flower market, but he goes further than that and takes into consideration the psychology of the situation and the effect of other trades upon the business of florists. He says the season for cut flowers has opened up later each year for the last few years, because of the increase in the popular use of automobiles. According to Mr. Sinner, large numbers of people who are logical flower buyers and who bought flowers in quantity at this time of year in the past, are now spending their leisure hours in motoring and outdoor recreation. This has postponed the heavy demand for flowers until later in the autumn, when people are more closely housed.

The situation as regards valley pips has become more favorable and H. N. Bruns has sent orders to his representative in Germany to make shipments to him whenever ready, in small lots, via Rotterdam or Copenhagen, in Dutch or Danish steamers. As there can be no refrigeration, it is thought that shipments will be held for about a month.

The German-Austrian Relief Association appointed H. N. Bruns and Ernst Wienhoeber a committee of two to solicit funds from Chicago florists. Mr. Bruns reports that the trade has been liberal and that over $500 has been collected.

The cut flower department of Marshall Field & Co. opened for business October 5, the day of the annual fall exposition in the store. It is situated on the third floor of the State street building, adjacent to the ladies' rest rooms and also the book and candy sections. Although not especially practical, the fixtures all are elaborate. Display cases, counters, etc., all have artificial refrigeration, electric lights and running water. The department is in charge of Richard G. Kootz under the supervision of O. W. Smith, who also has the millinery department.

Visitors.

F. W. Heckenkamp, of Quincy, Ill., was in the market October 2, buying plants and supplies. He says fall business is opening up well.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.



SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

Arrange your Fall advertising plans now write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

J. A. Evans, of the Quaker City M chine Co., Richmond, Ind., is in tow

P. W. Peterson, foreman for t Thompson Carnation Co., Joliet, was town October 2 and visited some of t growers. He says the Thompson pr pects were never better than th season.

Carl Meier made the rounds of t



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of Cut Flowers

L. D. Phone Randolph 2081

162 North Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

market October 3, piloted by Alex. Henderson.

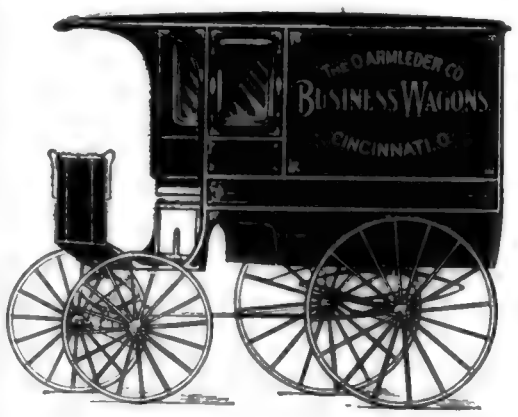
Charles A. Johnson, formerly of Chicago but later of Chillicothe, O., and Roswell, N. M., has been in town this week. His temporary headquarters are at Racine, Wis.

A. C. Rott, of Joliet, was a visitor October 3 and, with John Zech as an escort, attended the Chicago-Purdue football game.

Wm. Byers, of South Bend, Ind., was in the market October 5.

J. E. Pollworth, of the A. L. Randall Co., reports the following visitors October 6 and 7: H. M. Burt, Jackson, Mich.; C. Loveridge, Peoria, Ill.; H. D. Caldwell, Danville, Ill., and Pappas, of St. Paul.

Hannibal, Mo.—E. A. Hodge is constructing an addition to his greenhouse on Fulton street.



Let Your Competitor

run dirty, rattly-bang wagons if he wants to. Be wise yourself and use an attractive, nicely painted Armleder Wagon that will advertise your business.

Write today for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

ST. LOUIS.

The Market.

We have had a week of warm, bright, pleasant weather, with cool nights. This had a good effect on cut stock, and the quality in all grades has improved greatly. Business, too, showed improvement last week. Stock at the wholesale markets was not nearly so plentiful as it had been. Roses are still in large supply and the prices of these have not changed much from last week's quotations. Outdoor stock is gradually diminishing. Asters are about over for the season. Gladioli and tuberoses are falling off daily. Cosmos and dahlias still are plentiful. Chrysanthemums are as yet somewhat scarce and the few Smith's Advance and Golden Glow are cleaned up quickly. Another week or ten days will see plenty of all the early varieties in the market.

The bulk of the rose supply consists of Killarneys in all varieties. Russell and Milady are scarce. Maryland and Richmond are equal to the demand.

Beauties are somewhat off color; the better grades are in good demand. Fancy carnations are not any too plentiful. Of the short-stemmed stock there are large quantities in all the markets. Extra fancy carnations bring from $3 to $4 per hundred. Easter lilies are extra fine and have a good demand. Valley is somewhat scarce and high in price. With dahlias, cosmos, gladioli and tuberoses coming in daily, this market will be well supplied for the usual fall festivities which take place this week.

Various Notes.

The American Association of Cemetery Superintendents is holding a three-day session this week at the Planters' hotel. M. P. Brazell, of St. Louis, is president of the association. W. N. Rudd, of Chicago; James Currie, of Milwaukee; Frank Eurich, of Detroit, and Alexander Hauton, of Barre, Vt., are scheduled for talks during the session. The association will be guests of the directors of the Missouri Botanical Garden, October 8, when a meeting will be held at which John Noyes, landscape designer of the garden, and W. W. Ohlweiler, general manager, will read interesting papers. Mr. Noyes' paper will be on "Pictures in a Park Cemetery," and Mr. Ohlweiler's on "Flower Displays Without Rain." One hundred members of the association are expected to attend.

The South Broadway Merchants' Association's street fair and carnival, to be held this week, should make business good for florists. Oscar Heile and the Diemer Floral Co., who have stores along the route of the carnival, have their store fronts gayly decorated for the occasion.

Harry Young, of H. Young & Son, on Maryland avenue, says that business has opened up nicely with them and that a good, steady trade is looked for from now on.

The Shackelford Nursery Co. received its bulb importations from France, Holland and Japan last week. H. C. Lloyd, head of the nursery, says the bulbs this year are the best they ever have received.

The death of Captain Robt. McCulloch, president of the United Railways, created a lot of extra work for the florists September 29 and 30. Telegraph orders for designs were heavy.

Paul C. Standley, of the U. S. National Herbarium, Washington, D. C., and Dr. David Griffiths, of the office of Farm Management and Plant Industry, U. S. Department of Agriculture, were recent visitors and guests of the Missouri Botanical Garden. Both gentlemen were much impressed with the work at the garden.

Carl Haltenhoff, of Gotha, Fla., called on his friends here recently on his way to Marshall, Ia., where he will engage in the landscape business with A. H. Smith. Both men are graduates of the Missouri Botanical Garden and have many friends among the trade.

President Bourdet and Treasurer Smith, of the Florists' Club, were judges for the St. Louis Republic as to the best kept window box in the 2100 block on Olive street. The prizes were $5, $3 and $2. Mr. Bourdet says the judging was easy, as not many of the boxes were well kept.

Anton Haitoeblen, an employee of the city forestry department, was seriously injured October 1, while trimming trees on Bailey avenue. His

WHY BUY ELSEWHERE?

THE GREATEST CENTER OF ALL RAILROAD CENTERS

CHICAGO

THROUGH ROUTES

NO DELAYS



FASTEST

SAFEST

CHEAPEST

A. L. RANDALL CO.

66 East Randolph Street, CHICAGO

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

BUY—SAVE

ON

PALMS AND PLANTS
FERTILIZERS AND INSECTICIDES
RED POTS, FLOWER AND DESIGN BOXES
RIBBONS AND CHIFFONS
WIREWORK AND BULBS
HOLLY AND BOUQUET GREEN
ALL HOLIDAY GOODS—LATEST NOVELTIES
COMPLETE SUPPLIES FOR GREENHOUSE AND STORE

EVERY DEPARTMENT HERE IS A BUSINESS IN ITSELF

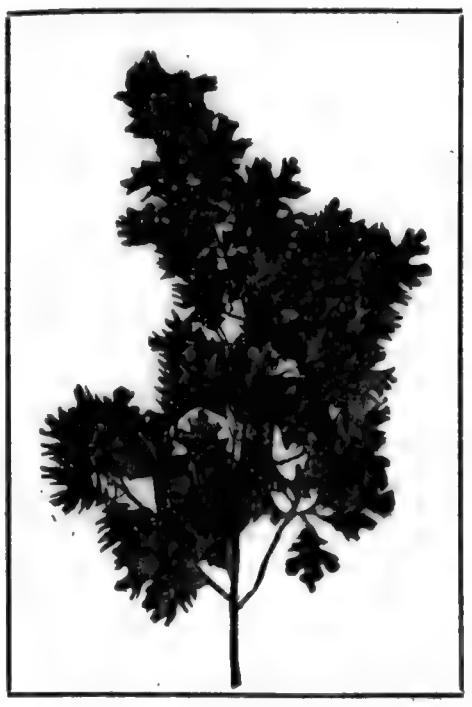
Concentrate your purchasing power in buying of the

A. L. RANDALL CO.

66 East Randolph Street, CHICAGO

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

WHY BUY ELSEWHERE?



For Your Fall Decorations

Now is the time to get in line with the new things.

AMERICAN Prepared Oak Sprays

Cherry Red — Golden Brown — Tan — Natural Green

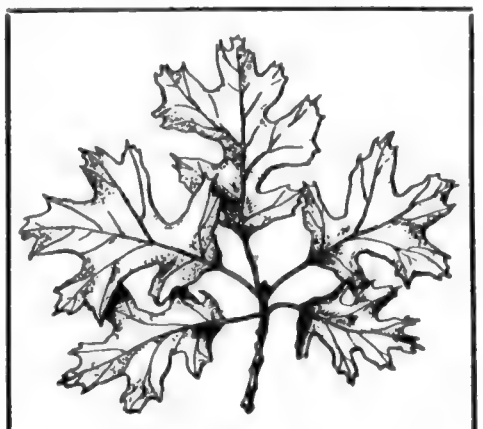
The season is here when decorations again take an important place in the florists' business.

AMERICAN Prepared Oak Sprays are the most popular material to be had. The Oak this year is more heavily foliaged than ever before, and we have also improved the colors.

AMERICAN Beech Sprays. Prepared in the same colors as the Oak.

Magnolia Leaves. Full size cartons containing 1000 leaves. Red, Green, Brown and Purple. (**Our Purple Mags. are making a hit with the florists.**)

Parisian Ferns. Used in making up Wreaths.



Try a Carton of

AMERICAN OAK SHRUBS

the new foliage for Wreaths and Designs. Rich colorings, very hardy. Cherry Red, Golden Brown, Green.

A pound sample of Parisian Ferns, as well as several samples of Oak, Beech and Magnolia Leaves in all colors, sent **prepaid** on receipt of $1.00, providing **you mention name of your jobber.**

No advance in the prices of AMERICAN Prepared Foliages on account of the War

OSCAR LEISTNER

Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

319-323 W. Randolph St., CHICAGO

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$3.00 PER 100
and up in assorted sizes

Send for Catalogue and our Special Assortments

For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. — 1449 W. MADISON ST. — CHICAGO

Mention The Review when you write.

trimmer came in contact with a charged wire and the shock threw him from the tree. He was taken to the City hospital for treatment.

Frank McCabe, the smiling traveling salesman for the A. L. Randall Co., Chicago, called on the local trade last week. It is needless to say that he left with a well filled order book.

Montrose W. Hayes, district forecaster, says he will gladly furnish, to florists who desire warning during the coming winter, forecasts of sudden falls in temperature, heavy snows and sleet, if requests are sent to him in care of the local office of the weather bureau.

J. J. Martin, representing the Roseville Pottery Co., of Zanesville, O., was a caller last week. Mr. Martin carries a nice line of samples and did quite a business among the local florists.

Grimm & Gorly's east side branch, which is in charge of Marion Uhlschmidt, had an unusual run of good funeral work last week. Mr. Uhlschmidt says business is improving daily on the east side.

John S. Carter, president of the Nicotine Mfg. Co., has returned from his Chicago trip. The company is running full force, with a large number of orders ahead for shipping.

George H. Angermueller is enjoying a splendid shipping trade in florists' supplies. His consignments of cut flowers have been large and of good quality.

The Review's advertisers in the retail florists' pages again reaped a harvest last week, when telegrams came from all parts of the country for the funeral of the late Robert McCulloch.

Vandervoort's flower department has a window display on the Olive street side, where plants and cut flowers advertise the flower department in the basement of the main store.

William Bouche, Edward Buechel and Max Herzog are the hustlers among the local trade collecting funds for the aid of the Germans in the war zone. They did good work at a benefit given at Delmar Garden.

A. H. Ahner, of Kirkwood, says he

PREPARED MAGNOLIA LEAVES

Best Quality. Green, Brown or Red. About 1000 leaves to a box. All leaves are good medium size. They are bound to please you.

1 Box (or more). ..... per box, at $1.35
5 Boxes (or more)..... per box, at 1.30
10 Boxes (or more). ..... per box, at 1.25

(Special low prices on large quantities.)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street. ST. LOUIS, MO.

Mention The Review when you write.



QUALITY AND STYLE
IN
FLOWER BOXES
AT NO GREATER COST

Quality of material used in addition to the practical and handsome non-fading shades in which the boards are finished, bring style and distinctiveness to the package.

Write for our illustrated catalog in colors, also price list and samples.

THE SEFTON MFG CO., 1333 W. 35th ST., CHICAGO, ILL.

Mention The Review when you write.

is not growing any mums this year, but has his entire plant in carnations, with which he has always had good success, growing first-class stock.

Vennemann Bros., of Kirkwood, will soon commence cutting a big crop of carnations. Their sweet pea crop will come a little later. Brother Gus brings in the daily cut.

The W. C. Smith Wholesale Floral Co. has brought out its new delivery truck, a Mitchell, all dressed up in its new fall array. Artie, the chauffeur, says morning delivery can now be made in much quicker time.

Henry Berning received a nice lot of cut mums last week. The varieties were Smith's Advance and Golden Glow, which sold well. Mr. Berning expects a large crop from his consignors this season. J. J. B.

DENVER.

The Market.

Denver is having a touch of cold weather, which will most likely put an end to the outdoor stock. Chrysanthemums are beginning to arrive. Roses and carnations are good and are coming in large quantities. There are enough lilies to supply the demand. Blooming plants are in good demand. There seems to be a scarcity of white cyclamens, but, aside from these, there are plenty of fine plants to supply all demands. The first mum plants came in last week.

Various Notes.

A number of florists are bowling each Saturday night at the Denver Bowling Alleys, on Champa street.

Roses and carnations are looking fine at the Elitch-Long Greenhouses.

The Park Floral Co. has some extra fine cyclamens, begonias and obconicas.

Most of the growers received their Holland bulbs last week.

The Denver Wholesale Florists' Co. is handling some extra fine roses and carnations. R. S.

KANSAS CITY.

The Market.

The demand has been somewhat irregular during the last two weeks, but on the whole business has been good, showing a big improvement over last month. As always is the case at this season, the cuts are increasing heavily. Prices have not been high; the quality of cut stock has been excellent for the money.

Roses have been the most abundant item of the indoor stock. The newer roses, such as Milady, Russell and Killarney Brilliant, are plentiful; they bring a good price and attract the retail trade. Beauties are plentiful and are increasing in size rapidly. The chrysanthemum market is strong, compared with last year, and it is expected that next week will find plenty of them available at reasonable prices. Carnations are becoming more plentiful and the demand is rather heavy. Gladioli and dahlias are still in the market. Dahlias took the lead last week in outdoor cut stock and the public seemed to like them for a change.

Various Notes.

Stevens & Hepting are cutting some first-class carnations for this time of the year and find a ready sale for them. Their houses of mums are in excellent condition.

Adolph Mohr has his houses in fine shape. His stock shows that it has had every needed attention. Mr. Mohr devotes most of his space to pot plants

Domestic Baskets
NOW IN GREATER DEMAND FOR
The Fall Season

Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

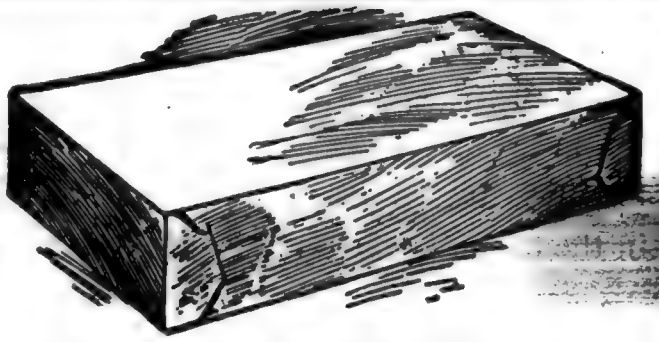
The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

The Climax Cut Flower Boxes
Climax Manufacturing Co.
Main Office and Plant,
200 Factory Street
CASTORLAND, - - NEW YORK
Mention The Review when you write.



FOLDING FLOWER .. BOXES ..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
30x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
28x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

NEW CROP of NEW ROSES

Pink and White Killarney and Red Richmond

Good Short.....@ 2c
Medium Long .....@ 3c
Fancy.....@ 4c

Florists' Double Sweet Alyssum.....@ 25c per 100

Asparagus Sprengeri, @ 25c per bunch

Asparagus Plumosus, @ 25c per bunch

Fancy Ferns, 20c per 100; $1.50 per 1000

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

Mention The Review when you write.

and makes a specialty of small table ferns.

E. A. Humfeld reports business good in all lines of cut flower work. He has his stock in splendid condition, especially the mums and ferns.

E. H. Frandsen & Co. have finished reglazing the greenhouses which were damaged by the hail storm in the summer. His cyclamen plants were so badly injured by falling glass that he will not have any for next Christmas. His other pot plants and roses are in excellent condition.

William Foith is able to work in his houses, although he still limps a little. His acquaintances hope he may soon be as fit for business as he was three years ago. His roses, mums and carnations are in fine shape. W. J. B.

Portsmouth, Va.—R. Vincent, Jr., of White Marsh, Md., was a recent visitor at the grounds of the Hubert Bulb Co.

Telegraph Your Order:

Careful attention to the wants of our customers has given us the prestige in the flower business.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

N. W. Cor. 12th and Race Streets

PHILADELPHIA, PA.

Every Retailer

Is interested in cut flowers; so keep posted on what is being offered—send for our price list.

CONSIDER WELL WHERE TO PLACE YOUR

CUT FLOWER ORDERS

We offer you every detail that would tend to make a satisfactory purchase:

QUALITY FLOWERS
LARGE ASSORTMENT
CORRECT PRICES
} PLUS SERVICE—MEANS SATISFACTION

Not today or tomorrow, but always. Not a promise, but an actual performance.

Cattleyas
Per dozen.....$ 5.00
Per 100..... 35.00

Dendrobium Formosum
Per dozen.....$6.00

Gardenias
Per dozen .....$1.50 to $3.00

Let us figure on your weekly requirements.

Chrysanthemums
$1.50 to $2.50 per dozen.
Mostly Yellow and White, some Pink.

Beauties
$1.00 to $3.00 per dozen.
We are headquarters for Beauties. Your customers will appreciate the quality of our Beauties.

Aaron Ward
$2.00 per 1000.
Good flowers, 8-12 inches long; splendid stock for corsage and table work.

Greens of the best quality in our own cold storage rooms.

Bronze Galax
Per case.....$7.50

Wild Smilax
Per case.....$5.00

Dagger Ferns
Per 1000.....$1.50

BALTIMORE BRANCH: 5 and 7 W. Centre St. | **WASHINGTON BRANCH: 1214 H St., N. W.**

Mention The Review when you write.

PHILADELPHIA.

The Market.

There is a decided improvement in the cut flower market, despite the unseasonable warm weather. Flowers have been used in a way that removes all doubt about their popularity. The fashionable shops have affairs of unusual size on hand and the small stores are at times busy, while the department stores are creating flower buyers from the masses by their seductive prices.

Dahlias are the flowers of the day. All kinds of buyers are using them in quantity at prices that are in the main excellent. Some of the fancy varieties like John Wanamaker, Jack Rose and McCullough have suffered from the drought more than others, like Princess Juliana, Delice and Mrs. J. G. Cassatt. There are not so many dahlias as there should be, but when the almost rainless September is considered their number and quality are surprising.

Roses come next, with sales that run into thousands to the quantity buyers, who care not too much for quality. There are fairly satisfactory sales to the quality buyers, who must have them just so. Carnations are improving in number, in stem and in size. Valley has got over its war scare and the price has, in consequence, declined a point in anticipation of imports of pips through a neutral port. The first double violets have joined the singles. With them have come yellow daisies.

Chrysanthemums can now be had in several varieties, although not with certainty, as the cuts come in slowly.

BERGER BROS.

DAHLIAS

The finest varieties cut and packed to order at the farm—try them.

Princess Juliana, white; Delice, Mrs. J. G. Cassatt, Sylvia, pink; Arabella, yellow; Lyndhurst, scarlet, and many other fine sorts.

NEW CROP FLOWERS

Show superior color and finish in all varieties of Roses and Carnations

Extra Select Valley and the best of everything in the market

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Golden Glow and Chrysolora, yellow; Smith's Advance and Early Snow, white; Unaka and Glory of Pacific, pink, have all come. Cypripediums and oncidiums have been added to the orchids, but Cattleya labiata is queen in that class.

There is quite a little out-of-town shipping. The market is cleaning up better than a week ago.

Retirement of Robert Crawford, Jr.

When a man has devoted thirty-five years to his chosen calling he deserves recognition from his business associates. Robert Crawford, Jr., has decided to



October Weddings

For the bride, what is handsomer than a bunch of white Orchids sprayed with Lily of the Valley, and particularly if it is of the P/M quality?

ORCHIDS—Cattleya Labiata, dozen, $6.00; per 100, $40.00. Dendrobium Formosum, dozen, $6.00. Vanda Caerulea, dozen, $2.00; per 100, $15.00. Cypripedium (fancy), dozen, $2.50. Oncidium, dozen, 50c; per 100, $3.00.

We can also supply Orchids, mixed in attractive assortments, $5.00, $10.00, $15.00 boxes.

VALLEY—Special, $4.00 per 100; Extra, $3.00 per 100.

HEADQUARTERS FOR GREENS

Adiantum, per 100, $1.00.
Smilax, per 100 strings, $15.00 @ $20.00.
Asparagus Plumosus, per bunch or string, 50c.
Asparagus Sprengeri, per bunch, 50c.
Leucothoe, green, per 100, $1.00; per 1000, $7.50
Wild Smilax, per case, $5.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $1.50.
Cut Hemlock, large bundle, $2.50; 5 bundles, $10.00.
Autumn Foliage, per bundle, 50c @ $1.00.
Galax, bronze, per 1000, $1.50; per 10,000, $8.50.
Magnolia Leaves, prepared, bronze and green, per hamper, $1.50.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bag, $1.50.
Green Fadeless Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-barrel bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

SEND FOR OUR COMPLETE PLANT CATALOGUE

EVERYTHING IN RIBBONS. Send for our catalogue

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N.W.

Mention The Review when you write.

CHRYSANTHEMUMS!

Roses, Valley, Carnations

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

transfer the business management of his retail flower store, at 233 South Eleventh street, and of his greenhouses, at Secane, to his second son, Harry R. Crawford.

Robert Crawford, Jr., is one of the pioneers among the retail florists of this city. After an apprenticeship with Henry A. Dreer, at Riverton, and Louis C. Baumann, in Germantown, he opened his flower store and by industry and perseverance built up a successful business. His store was beautifully arranged and attractive in appearance. His arrangement of flowers was effective, combining taste with good judgment. Mr. Crawford is a man of strong personality, who made his impress on all those with whom he dealt. He always aimed to keep pace with the times, putting the first electric delivery car on the street before any of his competitors had done so. He now feels that the time has come to relinquish the active cares of business to his son.

Club Meeting.

There was an excellent meeting of the Florists' Club October 6, it being election night. There were no contests, however, the leaders for next year being chosen unanimously, as follows:

President—George Burton.
Vice-president—John C. Gracey.
Treasurer—George Craig, reëlected.
Secretary—David Rust, reëlected.

The officers each made happy addresses and J. O. Thilow, just home from the Yellowstone, gave an interesting address regarding his travels.

Various Notes.

Griffin Bros., of Frankford, have completed, planted and are cutting fine carnations from their new Hitchings house at Torresdale, Pa. Their varieties of carnations, with which the entire house is planted, are Enchantress, White Enchantress and Beacon. Bruce Griffin is in charge.

R. F. Whitmer, the lumber king, has his Ellenwood Greenhouses, at Hatboro, Pa., in fine shape. His house of Double White Killarney is superb. Joseph Towill is manager.

H. Bayersdorfer & Co. had 249 cases of immortelles on the steamer Sant' Anna. Unfortunately a fire occurred in the hold of the steamer before all the cargo was discharged. Mr. Bayersdorfer went to New York to investigate the matter and reports the loss as light. Baskets from Germany are beginning to arrive through neutral ports.

Recent visitors include: Edward W. Bayley, Westerly, R. I.; Louis Hoover, Washington, D. C.; John T. Muir, Chicago; C. D. Mills, Jacksonville, Fla., and George E. Campbell, Flourtown, Pa.

Herbert Baker has abandoned his place at Lansdowne, Pa. Mr. Baker purchased the place of the late A. J. Pennock, from Mrs. Pennock, on the installment plan, shortly after the death of the owner. He became tired of his work and left recently.

Philip Freud is conducting a dahlia show for the Henry F. Michell Co., with dahlias from Andalusia, at the store of Gimbel Bros., for three days this week.

J. Otto Thilow returned from the Yellowstone park and the Pacific coast October 3.

Berger Bros. had one of the greatest

THE FLORISTS' SUPPLY HOUSE OF AMERICA

BUY YOUR SUPPLIES WHERE MOST FLORISTS BUY

FOR DEBUTANTE TEAS

LACE BOUQUET HOLDERS—SATIN FINISH, Pink, White, Lavender.
Also the inexpensive Paper Holders, same colors.

FANCY HANDLE BASKETS—Every style finished to order. You get good value by ordering our assortment for $10.00, $25.00 or $50.00.

A COMPLETE WEDDING OUTFIT

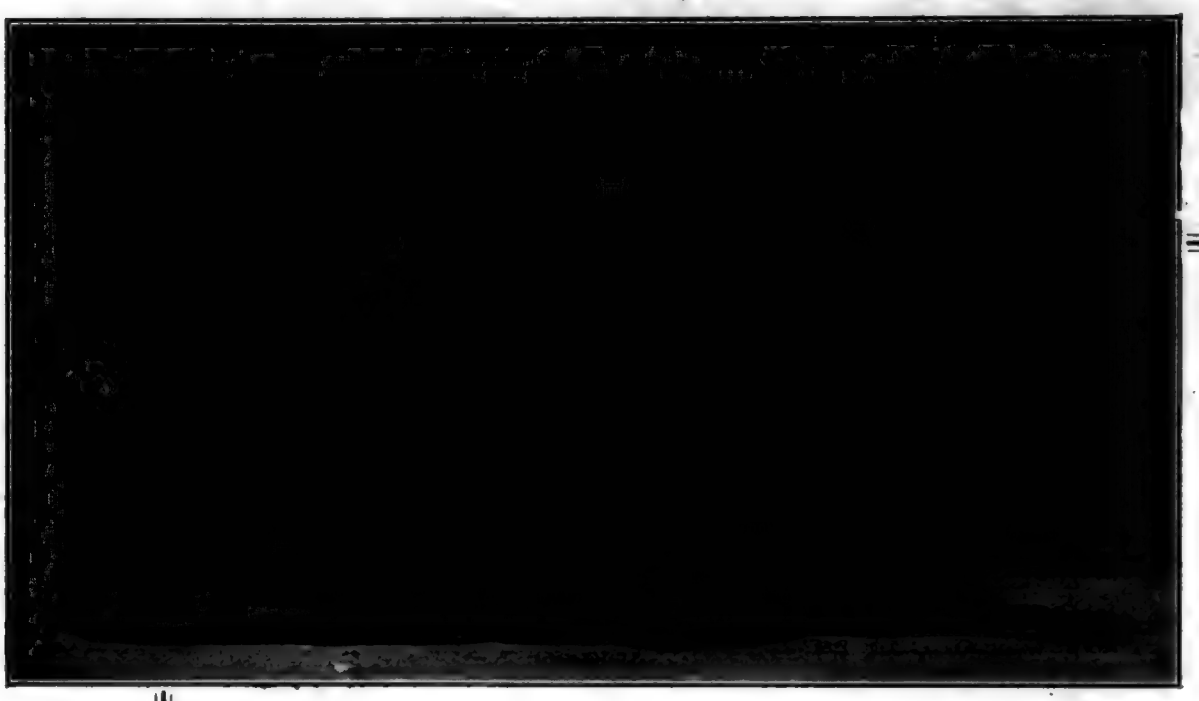
Everything you need for a pretty wedding in church or home.

RED GOODS

Red Ruscus Red Frieze (3 sizes) Red Immortelles (and all colors)

FIRST COME—FIRST SERVED. WE STRIVE TO PLEASE.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.



Red Japanese Frieze Wreaths

These are very good substitutes for the Immortelle Wreath, at about one-third the price.

10-inch	$ 3.00 per doz.
12-inch	4.50 per doz.
14-inch	6.00 per doz.
16-inch	8.00 per doz.
18-inch	10.00 per doz.

These are exceptionally low prices.

Japanese Frieze Chenille

In three sizes.

No. 1	$0.50 per roll
No. 2	.75 per roll
No. 3	1.00 per roll

All sizes contain 60 yards to a roll.

JOS. G. NEIDINGER, THE HOUSE OF MERIT FLORISTS' SUPPLIES 1309-1311 N. Second Street PHILADELPHIA, PA.

Mention The Review when you write.

days in their history last week. The sales of dahlias were enormous.

Clarence W. Moore reports the bulb market in satisfactory condition.

Henry A. Dreer, Inc., held a fine dahlia show at the store, 714 Chestnut street, commencing October 6.

Pennock Bros. had a handsome wedding out of town for the daughter of a well known political leader October 7.

Edward Reid and Stuart H. Miller visited Myers & Samtman, Edward Towill and the Ellenwood Greenhouses this week. All three places were in promising condition.

Charles H. Grakelow has declined the nomination for vice-president of the Florists' Club, owing to a previous engagement made for the evening the club meets each month.

Casper and George L. Pennock are sending in some magnificent roses of Jonkheer J. L. Mock and Mrs. Charles Russell to S. S. Pennock-Meehan Co.

George Burton is sending in some fine Hadley to the Leo Niessen Co.

The picture of an aeroplane followed by the words, "The Rice man is coming," is a card sent by the travelers of the M. Rice Co. in advance of their calls. A Chambersburg florist who received this card saw an aeroplane sailing over his city and told Samuel Edlman, on his arrival, that he expected him but supposed he had gone to Hagerstown first, as he saw the machine sailing in that direction! Phil.

PROVIDENCE, R. I.

The Market.

With a slight sagging in demand and a stiffening in prices, florists had to do some close figuring to close a week of even mediocre caliber. Frosts have practically killed off the outdoor stock, but the demand for indoor blooms has not yet struck its stride. A few funerals have kept things moving slowly. There is a shortage of first-class stock of all kinds, although the growers in this vicinity have some excellent houses just beginning to come on. Mums are coming larger and better every day

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

Mention The Review when you write.

and will hold the center of popularity until Thanksgiving.

Club Meeting.

At the monthly meeting of the Florists' and Gardeners' Club of Rhode Island, held last week with President Cornelius Hartstra in the chair, there was a good attendance and plans for the winter were discussed. There is to be a general effort made to increase the membership and to have a series of meetings that will call for the support and attendance of every person eligible. The club proposes to take more interest in local exhibitions and an animated discussion was held regarding the holding of a chrysanthemum

Michell's Bulbs for Planting Now by the Million



Owing to the heavy volume of our business in this line, bulb growers in Europe and elsewhere are always anxious for our patronage. Never was our stock larger or finer than it is this year, the growers having sent us the cream of their crop. ORDER NOW while the selection is good. We've noted only the popular varieties and kinds, a complete selection being offered in our Wholesale Price List which is free on application.

SINGLE DUTCH HYACINTHS

First Size Named	100	1,000
Alba Superbissima. White	$ 6.00	$55.00
Gertrude. Bright pink	5.00	47.50
Gigantea. Flesh colored	5.00	48.00
Grandeur A'Merveille. Blush white	5.25	50.00
Grand Maitre. Porcelain blue	6.25	60.00
King of the Blues. Deep blue	6.00	55.00
La Grandesse. Snow white	7.50	70.00
L'Innocence. White	6.25	60.00
Queen of the Blues. Silvery blue	7.00	65.00
Robt. Steiger. Crimson	5.25	50.00
Roi des Belges. Scarlet	5.75	52.50

SINGLE DUTCH HYACINTHS

Second Size Named	100	1,000
Alba Superbissima. Pure white	$ 4.00	$37.50
Baron von Thuyll. Deep blue	4.25	40.00
Cardinal Wiseman. Dark pink	4.00	36.00
Czar Peter. Porcelain blue	4.50	42.00
Gertrude. Bright pink	3.75	36.00
Gigantea. Flesh colored	4.00	36.00
Grand Maitre. Porcelain blue	4.50	42.50
King of the Blues. Deep blue	4.50	40.00
L'Innocence. White	4.25	40.00
Mad. van der Hoop. Pure white	4.25	37.50
Robt. Steiger. Crimson	3.85	36.00
Roi des Belges. Scarlet	4.00	37.50
Rosea Maxima. Rose pink	3.75	36.00

DOUBLE EARLY TULIPS

	100	1,000
Imperator Rubrorum. Brilliant scarlet	1.60	14.50
La Candeur. Pure white	1.00	9.25
Murillo. Pink, suffused with white	1.00	8.00
Salvator Rosa. An improvement on Murillo	1.50	14.00
Toreador. Rich orange	3.25	30.00
Tournesol. Red and yellow	1.90	17.50

SINGLE EARLY TULIPS

	100	1,000
Belle Alliance. Scarlet	1.25	11.25
Canary Bird. Golden yellow	1.00	8.50
Chrysolora. Golden yellow	.95	9.00
Cottage Maid. Pink and white	.90	7.50
Crimson King. Crimson red	.90	7.50
Duchess de Parma. Orange scarlet, yellow edge	.95	8.50
Joost Van Vondel. White	2.25	21.00
Kaiserkroon. Red, with gold border	1.50	13.00
La Reine. Pure white	.70	6.00
Proserpine	2.35	21.50
Rose Grisdelin. Light pink	.80	6.50
Vermilion Brilliant. Rich scarlet	1.70	15.50
Yellow Prince. Golden yellow	1.00	8.50

NARCISSUS

	100	1,000
Von Sion. Double, first size	$ 1.50	$13.00
Von Sion. Double, mammoth bulbs	2.25	21.00
Bicolor Victoria. Single	1.40	12.75
Emperor. Single	1.50	13.50
Emperor. Monster bulbs, single	1.85	17.50
Empress. Single	1.50	13.50
Golden Spur (Dutch). First size, single	1.50	13.00
Golden Spur. Giant bulbs	2.00	19.25
Trumpet Major (Dutch grown). Single	1.00	9.00

Paper White Grandiflora. First size bulbs, per 100, $1.00; $8.50 per 1,000; per case of 1,250 bulbs, $10.60.

Paper White Grandiflora. Monster bulbs, per 100, $1.30; $10.50 per 1,000; 5,000 for $51.50.

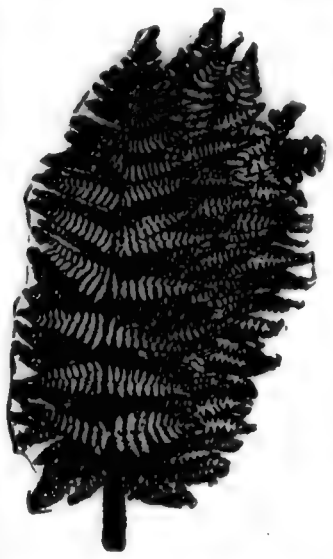
FREESIA BULBS

	100	1,000
Michell's Purity. First size	1.25	11.00
Michell's Purity. Mammoth	2.00	17.50
Bermuda. First size	.85	7.50
French. First size	1.00	8.50
French. Mammoth	1.10	10.00

HEADQUARTERS FOR LIL. FORMOSUM, HARRISII, COLD STORAGE GIGANTEUM AND CALLAS.

Write today for our Wholesale Price List and Bulb Catalogue—mailed free.
It might pay you to have it.

Henry F. Michell Co., 518 Market St., Philadelphia



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

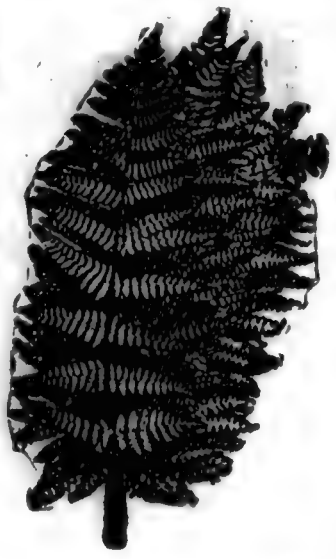
Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50;	6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25;	case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00;	per 1000, 7.50
Boxwood	per lb., 20c;	per case, 50 lbs., 7.50
Sphagnum Moss		per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

show separate from that of the Rhode Island Horticultural Society, or in conjunction with it. There was a decided feeling in favor of coöperating with the view of making the exhibition larger and better than ever.

Various Notes.

Walter S. Sword and wife, of Cumberland, are in New York.

Among the property owners in Johnston taxed on $5,000 or over, according to the latest assessment by the tax assessors just filed, are Albert Holscher, $7,200, and Olney H. Williams, $7,600.

Peter S. Byrnes has been elected a member of the Republican town committee of Warwick.

Ernest Carl has returned from a visit in Germany. He was in the thick of the mobilization of troops and while he was making his way to Holland he witnessed some fighting.

Alonzo Vose, of Woonsocket, who has been spending a vacation on Prudence island, in Narragansett bay, has returned.

Edgar Nock, of Warwick, has upwards of 14,000 orchid plants and is preparing for a big cut this season. He has recently completed his second new house; both of the new houses are for orchids.

Paul Frey has been granted permission to erect a greenhouse at 50 Radcliffe avenue.

James Burke, of the Warwick Greenhouses, has completed grading and landscape work at the estate of Congressman Peter Gerry in Warwick. Mr. Burke recently put in two large new boilers and is ready for cold weather.

Richard Barnett, of Woonsocket, has announced his retirement from the florists' business.

One of the largest boilers from the Kroeschell Bros. Co., Chicago, for the greenhouses of Joseph Koppelman & Co., East Providence, arrived last week.

John Johnston returned last week from an enjoyable fishing trip down Narragansett bay.

The engagement of Max Fishelson, son of Nathan Fishelson, with whom he is associated as Fishelson & Son, of Boston, to Miss Rebecca Lando, of Paris, France, was announced at a gathering of friends at the homes of the young man's uncles, Joseph Koppelman and Charles Smith, in East Providence, both of whom are identified with the florists' business in this city. Mr. Fishelson, Sr., also is a member of the florists' supply house of J. Koppelman & Co.

Max Villier, with Galvin, of Boston, formerly employed in this city, was a visitor last week. W. H. M.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

Holly - Laurel - Boxwood - Moss

Write for prices—they will attract you.

W. Z. PURNELL SNOW HILL, MD.

Mention The Review when you write.

DECORATIVE EVERGREENS



Green Galax	45c per 1000, or $3.50 per case of 10000
Fancy Ferns	60c per 1000, or 2.75 per case of 5000
Dagger Ferns	60c per 1000, or 2.75 per case of 5000
Long Green Leucothoe	$1.50 per 1000
Short Green Leucothoe	.75 per 1000

Rhododendron, Kalmia and Spruce Sprays quoted on application. Goods guaranteed to be A-1 in every particular, packed and shipped to suit purchaser. Your credit is good for a trial order.



TAR-HEEL EVERGREEN CO., - - ELK PARK, N. C.

Mention The Review when you write.

Wild Smilax

1 fifty-lb. case.....$ 2.00
6 fifty-lb. cases..... 11.00

F. & S. LEE, Marion, Ala.

Mention The Review when you write.

FERNS. **FANCY AND DAGGER.** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

SPRINGFIELD, MASS.

The Market.

Things are beginning to boom. The spell is broken and business is picking up. The demand is larger than the supply in some cases. September 28, a heavy frost, with the mercury down to 22 degrees, put an end to outdoor flowers where there was no means of protection. Now business is picking up, with no flowers to supply the demand. Carnations are scarce, short-

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

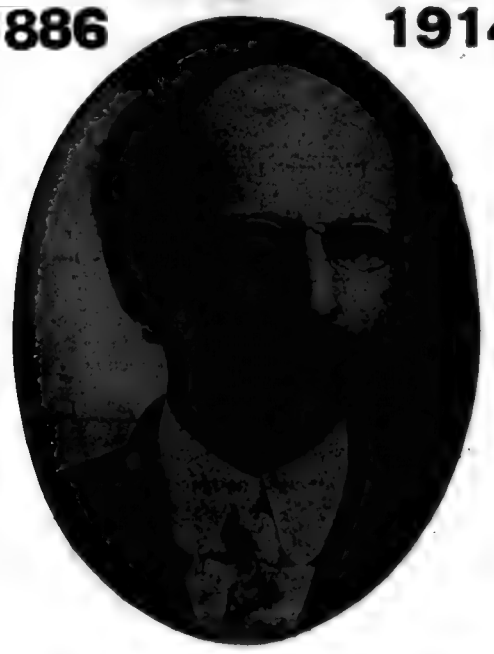
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.
$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now ready for shipment, $2.00 per 50-lb. case; half case, $1.25. Any quantity. Prompt shipment. Wire or write.

H. L. Thompson & Co., Fort Deposit, Ala.

Mention The Review when you write.

Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.



GREEN GALAX and DAGGER FERNS



GREEN GALAX—standard size leaves, $4.00 per case of 10,000 leaves; 5000 (half case), for $2.25, f. o. b. Galax, Va.

DAGGER FERNS—75c per 1000, f. o. b. Galax, Va.

GREEN GALAX delivered by PARCEL POST at OUR EXPENSE in U. S., Kansas City and East, at 75c per 1000. Kansas City and West, 90c per 1000.

Satisfaction guaranteed. REFERENCES: First National Bank, Mt. Airy, N. C.

W. M. WOODRUFF & SON, Lowgap, N. C.

Mention The Review when you write.

NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax .....50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns.....80c per 1000; case lots of 5,000, each, 3.50
Green Leucothoe .....Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.
Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case — Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

BEST GRADE
GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

AARON BUCHANAN

Evergreens and Other Stock—guaranteed to be new and fresh

Green Galax, 3½-inch and up, $3.50 per case of 10,000.
Dagger Ferns.....65c per 1000
Fancy Ferns.....60c per 1000
Green Log Moss .....$1.00 per 2-bu. bag

Unknown trade send remittance or reference with time to investigate

Reference:
Merchants & Farmers Bank, Bakersville, N. C.

(Wire Toecane, N. C.) **HAWK, N. C.**

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1887 **HINSDALE, MASS.**

Mention The Review when you write.

Cincinnati Headquarters for

CARNATIONS CARNATIONS CARNATIONS

Daily cut from 250,000 square feet of glass (250 at 1000 rate) ..... $20.00 per 1000
500,000 Bronze Galax ..... per case of 10,000, 6.00
1000 bales of clean, burlapped Sphagnum ..... 1.00 per bale
10 bales 9.00

GREEN SHEET MOSS

1 bale.....$1.00 10 bales.....$9.00 25 bales.....$21.00

WM. MURPHY, Cut Flowers and Florists' Supplies 329 MAIN STREET, **CINCINNATI, O.**

Mention The Review when you write.

stemmed and poor. Roses are good and quite plentiful. Lilies are fair. Valley is about the same, with the price up to 75 cents to $1 per dozen. Single violets are coming in and are exceptionally good. Some fine Golden Glow and Smith's Advance chrysanthemums are coming in. Potted plants, such as ferns, solanums and begonias, sell well.

Various Notes.

Meacham & Hassell have been making various changes in their store, having had it repainted and a balcony office put in. Business is picking up. They had a fine window display of aconitums last week.

S. H. Saunders has repainted the front of his store and is making various improvements. He had a fine window display of ferns and mosses this week.

Louis Robinson has received his shipment of azaleas from Belgium.

N. F. Higgins has a fine lot of Boston and Whitmani ferns. His mums are looking fine and will be ready for cutting this week.

Mark Aitken's new store is finding favor with the flower buyers. Business has been fine since the opening.

The flower beds at Forest park have been unusually fine this year. Plans are being made for a rose garden next season. There is need of a public rose and perennial garden here, as there are none of any account nearer than Hartford, Conn. The North End Green has been quite a success. From a barren spot last year, it has been changed into a beauty spot. Next year more smooth-leaved plants will be used on account of the dust. It presents a fine appearance and gives a good impression to people entering the city to see something green in the midst of a busy thoroughfare. F. J. C.

Battle Creek, Mich.—Joseph Case is reported to have closed up.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By first-class rose and carnation grower; best of references; please state wages. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—Young lady, with 3 years' experience in a retail store, desires a position; office or store. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—By expert rose and carnation grower of 30 years' experience; private or commercial; married, no children. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—About Nov. 1, by all-round store man, 34 years old; has been in business last two years for himself; sold out. Address No. 13, care Florists' Review, Chicago.

SITUATION WANTED—Landscape gardener and greenhouse man, 29 years; married; 15 years' experience, in Europe and U. S.; trustworthy; well recommended. Jonash, Park Ridge, Ill.

SITUATION WANTED—By a middle-aged single man, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge. Address Florist, 728 So. State St., Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, mums, bulbs, etc.; middle-aged German; life experience; state terms in first letter. Address No. 494, care Florists' Review, Chicago.

SITUATION WANTED—Expert grower of cut flowers, pot plants, etc.; propagator and designer; 29, single, sober, honest and trustworthy; can take full charge. Address No. 19, care Florists' Review, Chicago.

SITUATION WANTED—Experienced head gardener and florist seeks permanent situation; 18 years' practical experience, outdoor and under glass; excellent references. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist and gardener; life experience in cut flowers and pot plants; with chance of renting or taking interest in paying business. Address No. 8, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, experienced grower of carnations, roses, mums, etc., capable of taking full charge as foreman; designer; state wages; references. Address No. 4, care Florists' Review, Chicago.

SITUATION WANTED—By carnation grower, capable of taking full charge; ability guaranteed; please do not answer unless you want high grade stock and give fair compensation. Address A. O. Grassl, 2093 Harrison Blvd., Oakland, Cal.

SITUATION WANTED—To take charge, by an all-round greenhouse man; German, age 40, single; good grower of carnations, roses, mums, Christmas, Easter and spring stock; 26 years' experience; please state particulars in first letter. Address C. F., Lock Box 92, Watertown, Conn.

SITUATION WANTED—By a married German florist, 32 years old; 17 years' all-round experience; first-class grower of potted plants, cut flowers, designer and decorator, also landscape gardening; none but steady position with good salary expected; state full particulars. Address E. R., Selma, Va.

SITUATION WANTED—By middle-aged German; married, no children; practical grower of all cut flowers, pot plants and vegetables; life experience; wanted a good position on private or commercial place; best references as to ability; state wages in first letter. Address No. 15, care Florists' Review, Chicago.

SITUATION WANTED—By reliable, well educated German florist and landscape gardener; up-to-date life experience in all branches of the trade; age 35, married; can handle help, produce results and take entire charge; desire steady position; California, middle west and southern experience; particulars, please. O. Werner, R. R. 3, Starkweather, N. D.

SITUATION WANTED—By first-class grower and propagator of general stock; careful and industrious worker; especially good grower of Begonia Cincinnati, cyclamen, violets, mums, carnations, snapdragons, mushrooms, vegetables, inside and outdoor; designer and decorator for private houses; German, 28, single; 14 years' experience; please state wages. Emil Merscheid, Fred Pabst Estate, Oconomowoc, Wis.

SITUATION WANTED—As working foreman on commercial, public or private place, now or later; capable of taking full charge; have American and German practical experience in growing and propagating roses, carnations, mums, all cut flowers, pot and bedding plants; good in forcing Christmas and Easter stock; decorator, landscape gardener; good vegetable grower, etc.; German, married, no family; honest, sober and steady; best of references; please state particulars in first letter. Address E. Florist, General Delivery, East Liberty, E. E. Pittsburgh, Pa.

HELP WANTED—A night fireman, one that understands greenhouse work. J. R. Johnston, Middletown, O.

HELP WANTED—Head salesman, commission basis; full information. Denver Nursery Co., Alcott Station, Denver, Colo.

HELP WANTED—An all-round good man with 3 or 4 years' experience; state wages in first letter. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—Man for commercial conservatory; young plant man with some knowledge of selling and staging plants. Bertermann Bros. Co., Indianapolis, Ind.

HELP WANTED—Young man in first-class flower store, as clerk and decorator; good habits and ability essential. Bertermann Bros. Co., Indianapolis, Ind.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—A young man as assistant, to take care of conservatory and make himself generally useful in designing and decorating; must be thoroughly honest and sober. Address No. 10, care Florists' Review, Chicago.

HELP WANTED—At once, young man of neat appearance for store work; must be a good salesman, also capable of designing, making up; good chance to work up for the right man; location, western Pennsylvania. Address No. 23, care Florists' Review, Chicago.

WANTED—Addresses of growers of lettuce, mushrooms, cauliflower, tomatoes, and other winter vegetables. Address Crescent Flower Shop, Carlisle, Pa.

FOR SALE—5000 feet of glass with or without dwelling; one hour from Philadelphia. H Wells Taylor, Spring City, Pa.

FOR SALE—Florist's counters, ribbon case, ice box, etc., cheap; to be sold before Oct. 1. C. W. Potuznik, 3706 West 26th St., Chicago.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—5000 Model carnation supports, used two seasons, complete 2-ring supports, $1.00 per 100; $7.50 per 1000 f. o. b. for cash. W. A. Finger, Hicksville, L. I., N. Y.

FOR SALE—An established greenhouse plant in one of the best Illinois cities; price low; terms favorable to reliable party. E. R. Grimson, 711-712 Jefferson Building, Peoria, Illinois.

FOR SALE—A model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—Pipe; about 500 ft. 4-in. cast pipe, 500 ft. 4-in. flues, lots of cast 4-in. and 6-in. fittings; used 2 years; at about half price. Heini & Weber, 1640 Plum St., Terre Haute, Indiana.

FOR SALE—Used 4-in. and 5-in. greenhouse pipe, wrought iron, 2½-in., 3-in., 4-in., 5-in. valves and fittings, in good condition, at half price. Christ. Winterich, Cyclamen Specialist, Defiance, O.

FOR SALE—3 greenhouses, 5000 feet of glass, and 4 lots 100x125; all stocked for the winter; this is fine business place for the right man; the place will pay for itself in 3 years. Address A. Woiniewicz, 3427 N. Claremont Ave., Chicago, Ill.

FOR SALE—Greenhouses, 9000 ft. of glass, 18,000 sq. ft. mushroom beds, 12-room stone house, all conveniences, 60 acres land, barn, chicken houses; near Philadelphia; for price and details, if interested, address No. 2, care Florists' Review, Chicago.

FOR SALE—To settle an estate, two greenhouses, 22x80 and 12x80, fully stocked with carnations and potted plants; eight-room house with bath, furnace, and all new modern conveniences; barn and eight lots; splendid opportunity. Address F. R. Layer, Gilman, Ill.

FOR SALE—Upright 7 section boiler for hot water, A-1, heating 4000 ft. of glass; price $50.00. H. W. Allersma, Grand Rapids, Mich.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Growing business in landscape architecture and tree surgery; two years old; owner going to the farm, reason for selling; located in Columbus, Ohio; has office furniture and equipment for contract grading and lawn department, also auto truck. Address V. E. Brubaker & Co., 205 New First National Bank Bldg., Columbus, Ohio.

WANTED

by first-class storeman, designer and decorator, **A SITUATION.** Familiar with all branches of the business; have no bad habits and am not afraid of work. I want a position where I have an opportunity to make good. Can furnish the best of references. Kindly state salary. Address No. **16**, care Florists' Review, Chicago.

A-1 Storeman

Wishes position to operate a good retail store in a city of not less than 20,000 population, on **commission basis;** the volume of business the store is doing at present is no object, if store is in a favorable location and suitably furnished; thoroughly capable in every respect; married, 34 years of age, 14 years' experience; at liberty Nov. 1. Central states preferred.

Address No. 20, care Florists' Review, Chicago

WANTED

Reliable party in Salt Lake City to handle Christmas Greens for trade in that city and vicinity; must be able to give satisfactory references. Address

E. P. M. CREUTZ,
235 Douglas Bldg. Los Angeles, Cal.

HELP WANTED

A good, reliable, married German man, for private place of about 8000 to 10000 ft. of glass. Good grower of orchids, violets, chrysanthemums and choice potted plants for house decoration. Also experienced in raising good vegetables, for house use only. Must be strictly sober. A good house and a good place for the right man. Give references and salary expected in first mail.

LA CROSSE FLORAL CO., La Crosse, Wis.

Rose Grower Wanted

Good chance for a first-class man who can handle four new houses near Chicago. Apply to, or send references,

JOHN MICHELSEN
Care E. C. Amling Co., 68 E. Randolph St., Chicago

Help Wanted

WORKING FOREMAN.

To take charge under superintendent of Carnation houses on large commercial establishment of 150,000 square ft. of glass; do not apply unless you can show references and are reliable; must be married; wages, $65.00 a month with a new five-room house on the establishment. Address No. **22**, care Florists' Review, Chicago.

Help Wanted

AT ONCE

Experienced designer and store manager, to take charge of store in a town of 20,000 population. Must furnish A-1 references as to ability and character.

Hayman Greenhouse Co.
Clarksburg, W. Va.

CASH FOR YOUR PROPERTY OR BUSINESS
I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

A Business Wanted

Would like to buy a store in a good live town. Will pay part cash and balance on time. Does not need to be so large, if it is a growing town. Must act quick. Address

No. 14, care Florists' Review, Chicago

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

For Sale

First-class retail store, in very good business section of Philadelphia, well established, good trade; good chance for man or lady florist; price right for cash.

Address
No. 12, care Florists' Review, Chicago

FOR SALE

Well constructed greenhouse at Delta, Colo.; a splendid opportunity for someone who understands the business. Fine local and outside trade. A big territory adjacent to Delta could be better supplied by one with sufficient capital to enlarge houses. Additional information and price made known upon application to **Geo. P. Weiden,** 1108 22d St., Sacramento, Cal.

FOR SALE

27,000 square feet of glass, with 3½ acres of land, fine residence and barn; good retail and commercial place, fully stocked with A-1 mums, carnations and miscellaneous stock, at a bargain. Address P. O. Box 206, Milwaukee, Wis.

For Sale---Steam Boiler

One horizontal tubular boiler, 54-inch diam., 16 feet long, complete with front, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.

Price, $150.00, f.o.b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

FOR SALE

STEAM BOILERS—Having installed boilers of greater capacity we offer for sale the following:

Three Wright Boilers, horizontal, 78 3½-in. tubes; shell 5½x16 ft., recently retubed and in perfect condition.

One Collins Boiler, horizontal, 100 3½-in. tubes; shell 6x16 ft.; recently retubed and in perfect condition.

One Collins Boiler, horizontal, shell 6x16 ft.; has no tubes and needs repairs.

These Boilers have operated at a pressure of 75 lbs. For details address

STEPHEN SANFORD & SONS, Inc.
Amsterdam, New York

Notice to Growers of Rose Stock

Space is reserved in 5-acre Potpourri Rose Garden of Panama-California Exposition for a competitive display of best roses by eastern growers and those of the Pacific coast, 250 plants each, in one variety or several, prepaid. These, planted in early November (expert care), will in this friendly climate show luxuriant growth and bloom through entire year 1915. Growers' names and varieties will be plainly seen. A large proportion of U. S. inhabitants will inspect these beds and vote for favorite growers and roses. Prizes of potpourri of California flowers, in large jars of choice pottery or made from metals used in making Panama Canal, given as prizes to winners of 1st and 2d. Please apply promptly to

POTPOURRI ROSE GARDEN, care of
PANAMA-CALIFORNIA EXPOSITION
SAN DIEGO, CAL.



For Sale

Eight acres of fine garden land. This fine property consists of about 14,000 feet of modern greenhouses and seven-room cottage; both greenhouses and dwelling are in first-class condition; steam heat and electric light throughout greenhouses and dwelling; city water throughout. Poultry house, 16 x 56; incubator; cellar, 20 x 20; brooding house, 20 x 20; barn, 24 x 24; tool house, 24 x 30. This place is just across the street from city limits, hence low taxes. Price, $12,000.00—$5000.00 cash, balance in payments to suit, or would consider an improved farm for the balance, but must be in the middle states. Sales last April were $900.00, May $1200.00, June $500.00. There are two boilers—either one will furnish heat enough; one is for a reserve boiler. Reason for selling, want to try farming. For further particulars, apply to

JOHN S. LEACH, - - - HARTFORD CITY, IND.



11



Boyle and Maryland Aves.

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,

...Florist...

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber

Boyle-Maryland Ave.

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

Palmer's

304 Main Street
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

S. A. ANDERSON

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 134 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 3454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 613 Linden Street, **SCRANTON, PA.**

OLEAN, N. Y. and VICINITY. Llewellyn, Florist

Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to
L. D. Phone No. 238

CORNELL UNIVERSITY

Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

NEW YORK.

The Market.

In over a month one shower is the whole cloud contribution to the thirsty earth. We need rain and need it badly. But as last week ended there was "not a cloud in the sky." It is perfect October weather, cool and crisp night and morning, Indian summer in the daytime. The cut flower market feels the uplift and is steady and growing stronger. There is a good undertone, which promises better times. The week past was not inspiring until near its close. Prices were barely steady, and the glut of short-stemmed roses continued. Now, a much better tone is evident. American Beauties give an encouraging outlook for all roses, and the specials of every variety begin to rise, slowly, it is true, but the best of anything here does not have to "go a-begging" at any time. Roses generally are improving in quality, especially grades No. 1 and 2.

There are plenty of good carnations now arriving and prices are better, selected stock bringing $3 per hundred. Nothing worthy of the name carnation is selling under $1 per hundred. The quality grows better daily, in Wards and Beacon especially. Longiflorum lilies maintain their improved level and nothing half-way perfect was seen under $6 per hundred and from that the price advanced, for the finest grade even up to $10. The supply is light. Valley is abundant. The high figure of

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke Co.

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

last month has not been maintained; $3 per hundred is top.

Asters have departed. Frosts up state cut off the last of them. Gladioli will continue lightly, perhaps, another week. Dahlias are about at an end. But the flood of mums has just begun. Fine in quality, size and variety, their potency is already manifest in the beautifully decorated windows of the retail stores. The dahlia season was a failure. The long drought was against them from the start. Shipments were far below normal in quantity and the demand was almost nil.

Violets are already abundant and their quality continues to improve. Up to this date 50 cents is top, and most of the arrivals are sold below this figure. Of orchids there is a constant increase, and prices are remarkably low, the range of values fluctuating between $15 and $25 per hundred. Oncidiums are slightly improved and their graceful beauty and decorative value are now emphasized in the window exhibits.

Various Notes.

Next Monday, October 12, Columbus day, is the date of the meeting of the New York Florists' Club. The essay committee has promised a lecture; there will be mum and rose exhibits, and the publicity question, brought up by Max Schling, will again be earnestly discussed.

The annual dahlia show of the Nassau County Horticultural Society was held Tuesday, October 6, at Glen Cove, L. I.

The nineteenth annual flower show of the Morris County Gardeners' and Florists' Society will be held October 28 and 29 at Madison, N. J. The "big

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove Florist

CHAS. G. OFFERLE
THE FLORIST ERIE, PA.
Weddings and Designing a Specialty
Prompt Service

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS. Altoona, Pa.
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union **Member Florists' Telegraph Delivery.** **Established 1874**

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN - FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2900
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for

Washington, D.C.

and vicinity to

Blackistone

Everything First-Class

14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

four's'' management—Wm. Duckham, C. H. Totty, M. C. Ebel and Arthur Herrington—is a happy augury as to its success.

Carl Cropp, of Chicago, was a recent visitor.

The park department of Brooklyn has announced its intention of furnishing any residents of the city ornamental trees for yard or street at a uniform cost of $8 each, planting them and guaranteeing to replace them within three years in case of failure to grow. Brooklyn is ''doing itself proud,'' horticulturally, in the development of its botanical garden. Its Japanese garden will be an elaborate affair, while Prospect park, with its greenhouses and trees, is one of the beauty spots of this country.

At the plant auctions held by the MacNiff Horticultural Co. every Tuesday and Friday some fine decorative palms are offered, which some of the retail florists are securing at most reasonable prices for their winter needs. Among the principal buyers last Friday was Joseph Trepel, of Brooklyn, who is to the florists' business of Brooklyn what his brother, C. C. Trepel, is to New York. Mr. Trepel has four stores in Brooklyn, on Manhattan avenue, Lewis avenue, Broadway and Decatur street and Broadway and Reid avenue, and is making a success of every one of them.

A great many flowers are used by the theaters, and some of them have continuous decorations. The October weddings are more numerous than ex-

---

WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

GUDE'S

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
613 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

pected and the banquet season has begun.

Roman J. Irwin and Wallace Pierson have been enjoying their annual hunting trip in Canada. Reports of further moose and caribou heads for the new offices of Mr. Irwin are announced by the intrepid sportsmen.

W. E. Marshall is in the west on his semiannual business trip, and reports the trade everywhere optimistic.

Among the Stumpp & Walter Co. window exhibits last week were vases of the new gladiolus, War.

Guttman & Raynor will have their big store at the corner of Sixth avenue and Twenty-eighth street completed before the end of the month. The store and basement will give them ample room for their growing trade.

D. C. Arnold & Co. is now the name of the wholesale florists' company located at 112 West Twenty-eighth street, with Herman Weiss as manager.

The sympathy of the trade is extended Arthur Cockcroft, of Northport, L. I., in his bereavement, Mrs. Cockcroft having died Sunday, September 27.

James Coyle has had excellent success in his plant branch and will continue it during the fall season and perhaps permanently.

J. Kervan, of the Kervan Co., and Mrs. Kervan are back from the Adirondacks. J. Austin Shaw.

A. J. Verelle is proprietor of the Kentia Nurseries at Santa Barbara, Cal.; but the last autumn he leased the establishment to his brother and spent several months in Europe. Having recently returned, Mr. Verelle has taken up headquarters at 2774 Bainbridge avenue, in the Bronx, to introduce a new insecticide named Flora, which he says has had much success on the other side of the Atlantic.

The first giganteums of the 1914 crop reached New York October 2, says

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3302 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 8800 Prospect NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in ROCHESTER, N.Y.
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO
Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

Ralph M. Ward, having crossed the continent by rail after traversing the Pacific in the steamship Minnesota.

The chrysanthemum show of the American Institute will be held at 25 West Thirty-ninth street November 4 to 6. Copies of the schedule may be had by addressing W. A. Eagleson, secretary of the board of managers, 324 West Twenty-third street.

The fall exhibition of the Horticultural Society of New York will be held at the American Museum of Natural History, October 30 to November 3. An invitation is extended to all to make exhibits. Prizes of $50, $35 and $15 are offered for twelve vases of cut chrysanthemum blooms, in twelve varieties, three blooms of each, stems eighteen inches long. This should bring out keen competition. Schedules will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx park.

BOSTON.

The Market.

Frosts a week ago killed off a good many outdoor flowers and improved the tone of the market. Another warm spell arrived October 3 and materially increased the output of flowers, besides making them quite soft, and conditions are not so good as one would desire. Roses, which sold better up to October 3, again are lower in price. Beauties are not selling well, but Hadley, Russell, Ophelia, Shawyer, Sunburst, Mock and Double White Killarney are in good demand. Killarney Brilliant as yet does not sell so well as Killarney Queen. Of the older roses, Killarney, Hillingdon and Ward are doing better than a week ago.

Carnations are moving at from 50 cents to $2 per hundred; probably $1 would be a fair average price. Quality is steadily improving. Chrysanthemums are somewhat soft, owing to the hot weather. Golden Glow and Smith's Advance are the two leaders. Quite a few single violets are arriving. All

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

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IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

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LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

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GRANDY THE FLORIST
Orders also delivered to
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Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

MOBILE, ALABAMA
The Minge Floral Co.

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L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

MRS. L. P. FOWLER, Florist
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All orders for N. Carolina filled promptly. Usual Discount.
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CAROLINA FLORAL STORE
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Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

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PIERCE & CO., 509 N. Charles St., Baltimore, Md.
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Baltimore, Md.
ALBERT G. FIEDLER & CO. 903 South Charles St.

these are picked outdoors as yet. Lilies are abundant and good, but these and lily of the valley are not going so well as they should. There still is a good supply of asters at from 25 cents to $1 per hundred. Dahlias are about done and gladioli are nearing the end. Cosmos, hunnemannia, bachelor's buttons, yellow marguerites, pink snapdragons, white bouvardia and sweet peas are seen in small quantities.

Cattleya labiata is abundant and cheaper, with a poor demand. Gardenias of better quality are coming in. The demand for both asparagus and adiantum is poor. Pot plant trade shows some improvement, but is not yet brisk.

Various Notes.

The Halifax Garden Co. is this season growing roses particularly well. The leaders are Taft, Ward, Sunburst, Killarney, White Killarney and Richmond. In carnations extra good success is being had with Beacon, Mrs. C. W. Ward, Enchantress Supreme, White Enchantress, Philadelphia, Pink Delight and Matchless.

A. A. Pembroke, of North Beverly, has White Wonder carnations with 24-inch stems. White Enchantress also is fine. Pink Delight, Benora, Matchless and Champion are extra good. The last named is well liked.

The annual fruit and vegetable show of the Massachusetts Horticultural Society, held October 3 and 4, brought out a first-class exhibition with keen competition. Peter Fisher showed a fine vase of his new carnation, Alice.

James Wheeler, of Natick, has his carnations in splendid condition this season and makes a large shipment

Arcade Floral Shop
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309 KING ST.
CHARLESTON, S. C.

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56 Broadway
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John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
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THE ROSERY, Florist
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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

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MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

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Notice initials—we have one store only.

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed
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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.



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22 Passenger Trains Daily

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WILLIAM L. ROCK FLOWER COMPANY

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OKLAHOMA CITY GUTHRIE OKLAHOMA

Members Florists' Telegraph Delivery

four times weekly. His favorite sorts are White Perfection, White Wonder, Pink Delight, Benora, Yellow Prince, Beacon, Matchless and the old Harry Fenn, which still does grandly for him.

At Penn's the windows of Asplenium Nidus-Avis and Japanese gardens in miniature continue to prove strong attractions. A basket of cattleyas and lily of the valley in a box draped with green velvet, on which an electric reflector threw varying lights, made a regular moving-picture show and caught the attention of many pedestrians. Wedding orders are reported more numerous.

Among the growers who are sending in extra good mums are Frederick Southworth, of Lynn, whose Golden Glows are handsome, and John Davie, of Dedham, who handles October Frost particularly well.

Nathan Lerner now is salesman for W. C. Stickel, of Lexington, Mass., and C. S. Andem, of Putnam, Conn. The first named grows carnations heavily. His varieties are Pink Delight, Benora, Philadelphia, Beacon and White Wonder. Mr. Andem grows White Enchantress and Matchless most heavily.

The Boston Cut Flower Co. has had several large decorations this week, which have used up considerable material. A good share of both funeral and wedding orders come to this concern.

October 3, tag day in Dorchester, used up 60,000 carnations, the returns being given to a local charity.

The Brockton fair September 29 to October 2, as usual, attracted enormous crowds. In the floral department W. W. Hathaway was judge. The dahlias,

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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Careful attention to packing for deliveries to all Southern and Middle States.

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MRS. LORD'S FLOWER ROOM

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

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Send orders to the Finest and Best-equipped store in the city.

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NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
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"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

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Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
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KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

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JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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---

of course, were a feature; also roses from the Waban Rose Conservatories.

Robert T. McGorum, of Natick, does not like Rose Killarney Brilliant so far, as it is proving a poor grower and shy bloomer. Russell in solid beds is fine with him. Richmond is still grown for red and Hillingdon for yellow; also Killarney and White Killarney. Mr. McGorum has a fine house of mums, among which the old Mrs. Henry Robinson still is a leader. He finds that by taking the terminal bud the stem is stiff and holds up the flower well.

Charles E. Evans, of Watertown, is having a good sale on rubber plants. He still has a good cut of asters and from now on will have chrysanthemums.

We continue drought-stricken. September proved the driest month since the weather bureau started keeping records, forty-four years ago.

A. M. Davenport is one of the largest and most successful growers of Asplenium Nidus-Avis in the country, always having many thousands of all sizes in stock. He grows many other ferns in quantity. His flowering plants for Christmas all are looking fine.

Among those sending in nice pink snapdragon at present are A. E. E. Koch, of Nobscot; Lewis Smith, of Tewksbury, and Mann Bros., of Randolph.

At Galvin's this week the staff has some large wedding decorations to handle.

J. A. Budlong & Sons Co., of Auburn, R. I., is having excellent success with Russell and is cutting Sunburst with 30-inch stems, splendid Ophelia, Double White Killarney and J. L. Mock.

William H. Elliott, our largest local

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

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Indiana's oldest, largest and most complete retail establishment.
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36 W. Forsyth Street
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We reach all Florida and South Georgia points.

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COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

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600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

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JOHN G. HEINL & SON, 129 South 7th Street

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
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Telegraphic orders promptly attended to. FREEPORT, ILL.

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and prompt Delivery

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
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Sioux City's Leading Florists
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CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

FREY & FREY
1338 O St, LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

grower of pot mums, is marketing large quantities of neat, bushy plants of Golden Dragon.

S. J. Goddard, of Framingham, is sending in some excellent carnations. His best kinds are Matchless, dark seedling No. 59, Pink Delight, Beacon and White Wonder.

Two of the best growers of valley for the local market are J. Leach & Son, of North Easton, whose flowers are always good, and W. Jurgens, of Newport, R. I.

The windows of J. A. Carbone, on Boylston street, always are charmingly arranged, the proper use of flowers in the vases, etc., being the feature, and not a mass of flowers and plants as in many windows. Just now gladioli, lilies, hunnemannia, Oncidium varicosum Rogersii and the newer roses are effectively employed.

W. D. Howard, of Milford, is a carnation specialist whose flowers are always good. Mr. Howard's leaders are Mrs. Ward, Pink Delight, Fenn, White Perfection and a salmon sport of Winsor.

E. O. Orpet, of Lake Forest, Ill., has been here for a few days, calling on old friends. Harry Turner, formerly of Castle Gould, has been around in the interests of the Morris Nursery Co. John Dunbar, of Rochester, N. Y., has been spending a day or two in the Arnold Arboretum and park system. Robert Shoch, of the M. Rice Co., has been calling on the trade.

Frank H. Houghton will have one of the most up-to-date and centrally lo-

ROCHESTER, MINN.
KWALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
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The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
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STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
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119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
628 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 683W.

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WEILERREITER & SON, 409 N. MAIN STREET

Aurora, Ill. Jos. M. Smely
AND VICINITY Phones 147

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.
Mention The Review when you write.

Orders for **CHICAGO** We give the best service.
WELSH, FLORIST, 4407 Broadway

cated flower stores in Boston when he opens at his new stand below the Park Street church on Tremont street.

George H. Noyes is handling some fine Gorgeous and Alice carnations from Peter Fisher.

William Capstick, of Auburndale, is making a specialty of Asparagus Sprengeri and plumosus.

A. Leuthy, of Roslindale, has received a large shipment of azaleas and other plants from Belgium and other local growers are expecting early shipments. Some growers even think a moderate supply of valley may arrive.

W. N. C.

STEAMER SAILINGS.

Though ocean transportation has been partly resumed since the outbreak of the European war, many of the regular sailings have been removed from the schedules, and other sailings, though still listed at the date of going to press, may be canceled at any time. The following trips are now announced, but are subject to change without notice:

Steamer	From	To	Sails
Sardinian	Boston	Glasgow	Oct. 9
Kroonland	New York	Liverpool	Oct. 10
Minnetonka	New York	London	Oct. 10
Ausonia	New York	Glasgow	Oct. 10
Merion	Philadelphia	Liverpool	Oct. 10
Laurentic	Montreal	Liverpool	Oct. 10
Numidian	Montreal	Glasgow	Oct. 10
Lusitania	New York	Liverpool	Oct. 14
Celtic	New York	Liverpool	Oct. 14
Trinidad	New York	Bermuda	Oct. 14
Olympic	New York	Liverpool	Oct. 17
Finland	New York	Liverpool	Oct. 17
Mongolia	San Fr'sco	Hongkong	Oct. 20
Yokohama	Seattle	Hongkong	Oct. 20
Mauretania	New York	Liverpool	Oct. 21
Pomeranian	Boston	Glasgow	Oct. 23
Zeeland	New York	Liverpool	Oct. 24
Haverford	Philadelphia	Liverpool	Oct. 24
Pretorian	Montreal	Glasgow	Oct. 24
Trinidad	New York	Bermuda	Oct. 24

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LARGE GREENHOUSES

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Lickrun, Cincinnati, Ohio

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Wholesale Cut Flower Prices.

Boston, Oct. 7, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 2.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	6.00 @ 15.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	.25 @ 1.00
Lilium Speciosum	2.00 @ 3.00
Chrysanthemums	4.00 @ 12.00
Violets, single	.50

Pittsburgh, Oct. 7, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
Killarney	$4.00 @ $ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Cattleyas, per doz.	$7.50
Oncidiums	3.00 @ 5.00
Carnations	2.00 @ 3.00
Valley	5.00
Lilies	10.00
Chrysanthemums	12.50 @ 20.00
Dahlias	1.00 @ 5.00

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Cincinnati, Oct. 7, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6.00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	5.00 @ 6.00
Snapdragon, per bunch	25c@50c
Orchids, per doz.	$6.00
Feverfew, per bunch	25c
Gladioli	2.00 @ 4.00
Asters	1.50 @ 3.00
Tuberoses	3.00 @ 5.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c@50c
Rubrum Lilies, short	3.00 @ 4.00
" long	8.00 @ 10.00
Chrysanthemums, per dozen	$1.50 @ $3.00

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Wholesale Cut Flower Prices.

Philadelphia, Oct. 7, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Richmond, Hadley, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Maryland, Mock, Radiance, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.50 @ $1.80	
Valley	3.00 @ 4.00
Asters, Fancy	2.00 @ 3.00
" Ordinary	.50 @ 1.50
Dahlias, Fancy	3.00 @ 4.00
" Select	1.50 @ 2.00
" Ordinary	.50 @ 1.00
Cattleya Labiata, per doz	$6.00
Vanda Caerulea, per doz	2.40
Dendrobium Formosum, per doz	6.00
Dendrobium Phalaenopsis, per doz	1.50
Gardenias, per doz.	$2.00 @ 3.00
Chrysanthemums, per dozen, Fancy	$2.50@$3.00
Select	1.50@ 2.00
Snapdragon	4.00 @ 6.00
Pansies	.75
Violets	.50
Cosmos	.25 @ .50
Yellow Daisies	.00

St. Louis, Oct. 7, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Russell	8.00 @ 10.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids	doz., $6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	1.00 @ 2.00
Daisies, field	.20 @ .30
Asters	1.00 @ 3.00
Tuberoses	2.00
Dahlias	2.00 @ 4.00
Chrysanthemums, per dozen	$1.50 @ $3.00

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

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Wholesale Cut Flower Prices.

Milwaukee, Oct. 7, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Snapdragon, per bunch	25c@50c
Asters	1.00 @ 3.00
Gladioli	1.00 @ 3.00
Mums	15.00 @ 20.00
Violets	.50
Bouvardia, per bunch	25c@35c

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Greenhouses: Batavia, Ill. L. D. Phone 3905 Randolph

Store: 30 E. Randolph St., CHICAGO

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L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Oct. 7, 1914

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3 00 @ $10.00
White Killarney	3 00 @ 10 00
Killarney Brilliant	3 00 @ 10 00
Mrs. Russell	4.00 @ 16.00
Richmond	3.00 @ 8 00
My Maryland	3.00 @ 8.00
Rhea Reid	3 00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgaria, Taft)	3.00 @ 10 00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8 00
Carnations	2.00 @ 3.00
Chrysanthemums, per dozen	$1.00 @ $3.00
Valley	4.00 @ 5.00
Easter Lilies	6.00 @ 10 00
Cattleyas, per doz.	$5.00 @ $6 00
Gladioli	2.00 @ 4 00
Feverfew, per bunch	25c@35c

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

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82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

CUT FLOWERS

ROSES	Per 100		
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Easter Lilies			10.00
Chrysanthemums	$2-$4 doz.		
Snapdragon			2.00
Cattleyas at $6.00 per doz.			
Sprengeri Sprays		1.00	2.00

Cash or C. O. D.

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Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

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Telephone CENTRAL 3284

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Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

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Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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L. D. Phone Central 6269

WIETOR BROS.

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Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere,

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone No. 2336 Madison Square NEW YORK

Wholesale Cut Flower Prices.

New York, Oct. 5, 1914.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	6.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	1.00 @ 2.00
Killarneys	1.00 @ 5.00
My Maryland	1.00 @ 4.00
Richmond	1.00 @ 4.00
Sunburst	1.00 @ 6.00
Lady Hillingdon	1.00 @ 4.00
Prince de Bulgarie	1.00 @ 4.00
Mrs. Aaron Ward	2.00 @ 6.00
Mrs. Shawyer	1.00 @ 5.00
Milady	1.00 @ 5.00
Mock	2.00 @ 8.00
Russell	2.00 @ 8.00
Brides and Maids	.50 @ 3.00
Ophelia	2.00 @ 5.00
Orchids—Cattleyas	15.00 @ 25.00
Oncidiums, flowers	.50 @ 1.00
Carnations	1.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Lily of the Valley	2.00 @ 3.00
Gladioli	1.00 @ 3.00
Violets	.25 @ .50
Chrysanthemums, per dozen	$1.00 @ $3.00
Gardenias, per doz.	.50 @ 1.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

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If you have anything in the line of decorative plants, now is the time to see me. Call at my store, at

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59th Street, New York

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WHOLESALE FLORISTS

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Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

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We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of CARNATIONS on sale every morning at 7:30

J. K. ALLEN

The very best facilities for growers of MUMS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

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Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.



Fancy and Dagger Ferns

Bronze and Green Galax

116 W. 28th Street, NEW YORK

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112 W. 28th Street, New York, N. Y.

The **SOLE IMPORTER** of **FRIEZE ROPING.** Also Manufacturer of **RED ROPING, BELLS, STARS** and **WREATHS**

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WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

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Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

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Wholesale Cut Flower Prices.

Buffalo, Oct. 7, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Mrs. Taft	3.00 @ 7.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 6.00
Richmonds	3.00 @ 7.00
Maryland	3.00 @ 7.00
Sunburst	3.00 @ 7.00
Mrs. Ward	3.00 @ 5.00
Red Killarney	2.00 @ 6.00
Killarney Queen	2.00 @ 4.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Carnations	1.00 @ 2.50
Lily of the Valley	4.00 @ 5.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	3.00 @ 4.00
Snapdragon	2.00 @ 3.00
Cattleyas	40.00 @ 50.00
Gladioli	2.00 @ 3.00
Asters	.50 @ 1.50
Chrysanthemums	15.00 @ 20.00
Dahlias	1.00 @ 3.00
Swainsona	.60 @ 1.00

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WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

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Office and Salesroom: 37 West 28th Street, New York City

Latest Designs in Baskets and Novelties

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119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

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UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

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JAMES COYLE

WHOLESALE FLORIST

104 West 28th Street, New York City

Telephone 7416 Madison Sq.

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

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Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4981 Main

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

THE German seeds are beginning to move via Copenhagen.

FRENCH seeds are coming via Marseilles as well as from Havre.

THE giganteums are in. The first shipment reached New York October 2.

THE death of John M. Griffith, founder of the Griffith & Turner Co., Baltimore, is recorded in this week's obituary column.

IN one way or another most of those in the seed trade will be able to pretty thoroughly cover their needs for the 1914 season.

YOU can set it down as certain that there will be no shortage of valley. When the pips are wanted, they will come. At present there is no urgent reason for moving them from Hamburg, where there are excellent cold storage facilities.

THE Shugart-Ouren Seed Co., of Council Bluffs, Ia., starts the twenty-first year of its existence with the following official roster: President, C. G. Ouren; vice-president, F. R. Davis; secretary, J. P. Davis; treasurer, E. H. Gregory.

WHOLESALE seedsmen whose travelers call on country general stores find a general disposition to go slow in placing orders, although in the middle west it is recognized that the big crops insure plenty of money for the next few months.

UPON request of the War Department, the Treasury Department has authorized the free entry of twenty-three cases of bulbs imported from Holland for planting in the public grounds of Washington, including the White House. The bulbs were shipped from Rotterdam on the ship Westerdyck and arrived in Baltimore.

H. A. JOHNS, of the Sioux City Seed & Nursery Co., was a visitor in Chicago from October 1 to 5. Mr. Johns was on his way home to Sioux City after a tour in the bean section of Michigan. He confirms the reports that the Michigan bean crop is poor, but scarcely more so than in other sections. While in the city Mr. Johns spent a day at the office of the Leonard Seed Co.

THINGS are seldom so bad as they at first seem, and this appears to be the case with the European war and its effects on seed supply. While certain crops in northern France have not been harvested, it now appears that in other places the harvest has been or is being made and that America will receive, not only its usual quota, but some seeds that ordinarily would have been sent elsewhere. The English are strong in their determination to get along without supplies from Germany.

IT is apparent that seedsmen are devoting their attention to ways and means which will facilitate the movement of bulbs at this time. Special sales, window trims of bulbs and appropriate advertising are being resorted to. Reports indicate that sales of this stock are better than usual for early October, which would seem to show that the public is gradually being educated, through the

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.



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THE KIMBERLIN SEED CO.
Wholesale Seed Growers, **SANTA CLARA, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.
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THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C. Trade Mark.
American Spawn Co., St. Paul, Minn.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

Thorburn's
SEEDS AND BULBS

To the Trade:

TO the Florist who depends for his profits upon reliability of his seeds and bulbs, a bargain is not of the first importance.

Yet we often have an overstock of popular seeds and bulbs which we are able to supply below the market.

This month we particularly recommend the following:

Freesia Purity Bulbs
1/2-inch diameter, 1 1/2 inches long
Per 100...$2.00 Per 1000..$10.00
Extra Mammoth Bulbs, $3.00 per 100

Refracta Alba
3/8 to 1/2-inch.....$3.00 per 1000
1/2 to 3/4-inch..... 5.00 per 1000
3/4-inch and upwards 8.50 per 1000

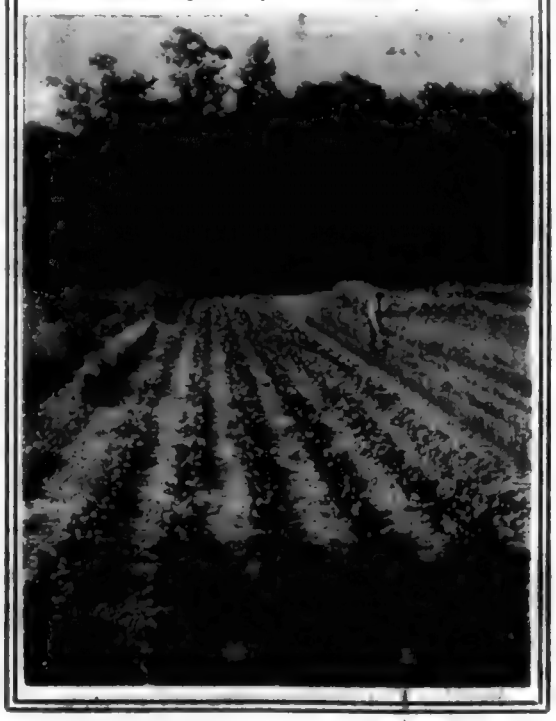
Pansy Seed

Finest Strains	Per Oz.
Thorburn's Superb	$4.00
Fine Large English Mixed	.90
Masterpiece	.80
Masterpiece from Originator	3.00
Trimardeau Giant Mixed	.90

Lilium Harrisii
(Bermuda Easter Lily)
5 to 7 inches in circumference
$5.50 per 100 $45.00 per 1000
7 to 9 inches in circumference
$10.00 per 100 $85.00 per 1000
And all other varieties at reasonable prices

Also a few cases Cold Storage Lily of the Valley Pips
Cases of 250 each for .....$ 4.50
Cases of 500 each for 8.00
Cases of 1000 each for 15.00

Ask for a copy of our Bulb Catalogue and Special Prices to Florists
J. M. THORBURN & CO.
Established 1802
53 Barclay St., NEW YORK



Horse Sense

A young man once called on us in answer to an ad for a salesman. His pedigree ran away back to our Pilgrim fathers, and he rattled off such a string of bull about his blue-blooded relatives that we had to rap for order and shut him off. We gently broke the news to him that what we wanted was a salesman, and not a man for breeding purposes. We let him out the side door, so as to let a real man in the right way. Now this fellow was a regular Ed Pinaud in manners and appearance, but he lacked common horse sense. Horse sense is a most valuable asset—you can always use it in a practical way. Luck is a gambling chance—horse sense is an investment-and-security chance. The man with horse sense may not go as far in a day as the man with luck, but he will progress more days and go further eventually than the lucky man. The business of producing Horseshoe Brand Giganteum has been built up by Japanese men who had horse sense, rather than luck. That's why it is the best brand known today. Good, plain horse sense used in the production, packing and marketing, year after year, is what makes Horseshoe Brand Giganteum average higher than any other brand produced. And the florist who grows Horseshoe Brand Giganteum will progress further eventually than the fellow who takes chances with unknown brands. Deliveries being made now. Write for prices.

Not How Cheap, but How Good
RALPH M. WARD & CO.
71 Murray Street
NEW YORK

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

advertising efforts of seedsmen, to buy more bulbs for fall planting around homes.

A MAN whose 1915 catalogue can't be kept under eight ounces might as well let it go to the pound, so far as postage is concerned.

H. F. DARROW, New York, has word from Vilmorin-Andrieux & Co., Paris, France, that they are slowly recovering from the first effects of the war and have already made some small shipments to the United States. The outlook at date of writing was that they would be able to complete all their shipments, although there may be some unavoidable delays under the present circumstances. The steamships sailing between Havre and New York have resumed almost their regular services.

ENGLISH SEEDS SITUATION.

James Carter, Dunnett & Beale, London, have written the following letter to their friends in this country:

"We have noticed more than one reference in the American press to the war conditions which unhappily prevail in Europe at the present time, suggesting that seedsmen in the United States and Canada cannot look with confidence to Great Britain for their usual supply of seeds. We feel called upon to send you this communication, as one of our old correspondents, to give you the assurance that there is no foundation for such fears. We at home have every confidence in the British fleet being able to safeguard the high road across the Atlantic and to assure uninterrupted traffic, which will maintain with regularity the commercial relations between the two continents. Our Americans can look to British sources of supply with the same confidence as they have done in times of peace."

THE BRITISH ATTITUDE.

The following shows clearly the English trade attitude toward German seeds and is of more than passing interest to American seedsmen. It is a clipping from the Gardeners' Magazine, London:

"For two or three weeks past the staff of the Gardeners' Magazine has been keeping a sharp lookout for a possible effort on the part of the German trade to export their seeds to Great Britain. We have no personal quarrel with any German seedsman or nurseryman, but at the present we are, as a nation, at war with Germany, and therefore must do all we can to prevent the exportation of seeds from that country, and to encourage the cultivation of flower and vegetable seeds within the Empire and in friendly countries. As a result of our inquiries we obtained a letter directed to a wholesale seed house from a firm in Copenhagen, offering German seeds, among others, and stating, 'as we can import by Danish steamers from Russia, Germany and Austria via German ports, and ship again by Danish steamers from Copen-

EUROPEAN SEEDS

Kelway's can quote AND DELIVER:

Anise, Celery, Mustard, Rutabaga, Beet, Kale, Pepper, Spinach, Cabbage, Kohl Rabi, Rape, Turnip, Carrot, Lucerne, Radish, Vetch, Cauliflower
and FLOWER seeds

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, SEED GROWERS TO THE TRADE Langport, England

Mention The Review when you write.

Dutch Seeds Best Seeds

NOTWITHSTANDING the mobilization in our country, we are harvesting our seed crop under the most favorable conditions, and we will be able to supply the finest qualities to be had. Ask for our quotations.

FOR WHOLESALE ONLY

Place your contract orders for crop 1915 with us.

ZWAAN & DE WILJES SEED CO.
Formerly TEN HAVE & EBELS, Scheemda, Holland
Seed Growers and Seed Merchants

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per 1/4 oz.; $1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
Mention The Review when you write.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.
Mention The Review when you write.

TENERIFFE ONION SEED
FOR ONION SETS
At 69 cents per pound
F. O. B. Teneriffe, Packing extra
YELLOW AND RED BERMUDA

Several small growers in Teneriffe have given me the commission to offer and clear their surplus stock of 1914 seed crop at the above low price, subject to being unsold. Terms C. O. D. Cable order to FEDERICO C. VARELA, TENERIFFE, and sign your full name.

This offer is open to Seedsmen only
Mention The Review when you write.

August Rolker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752
Mention The Review when you write.

MAMMOTH CONSIGNMENTS
of 500 More Cases of

DUTCH BULBS

from HOLLAND, also BOXWOOD and local consignments of Palms, Ferns, etc.



At Auction every Tuesday and Friday at 10 a. m.

UNTIL END OF SEASON

SEND FOR AUCTION CATALOGUE

The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1882)

Mention The Review when you write.

PANSY SEED

From the Oldest Pansy Specialist

C. SCHWANECKE

OSCHERSLEBEN, GERMANY

Established 1852

	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassier	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free

Mention The Review when you write.

Vegetable and Flower Seeds

of well known first quality are ready to be shipped to all points of the world, **insured against risk of the sea and the war** by the old seed growing firm

J. HASSLACH,

MIMOSA FARM, St. Remy de Provence, France

Mention The Review when you write.

JOHNSON SEED CO.

PHILADELPHIA, PA.

Full line French and Dutch Bulbs

Write for prices

Always mention the Florists' Review when writing advertisers.

VALLEY PIPS

Immediate Shipment from Cold Storage at Chicago

Bruns' Celebrated Chicago Market Brand,

$20.00 per 1000 — $2.50 per 100

500 for $10.50 — 250 for $5.50

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS

3034 W. Madison Street, CHICAGO, ILL.

Mention The Review when you write.

READY NOW for Immediate Shipment

	100	1000
French Roman Hyacinths, 12 to 15 ctm. (2000 to case)	$ 4.00	$35.00
Narcissus Paper White Grandiflora, 13 ctm. (1250 bulbs to case)	1.00	8.50
Lilium Formosum, 9 to 10 inch (190 bulbs to case)	10.00	95.00
Lilium Giganteum, 7 to 9 inch	6.50	55.00

Write for prices on full line Dutch Bulbs.

A. HENDERSON & CO.,

369 River Street, CHICAGO

Mention The Review when you write.

BULB CATALOGUE NOW READY

SEND YOUR LIST FOR PRICES

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl. Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum, Large select bulbs, $4.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.

A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

hagen, we shall be glad to have your inquiry if you want to buy such seeds from us.' As it was obvious Germany was endeavoring to ship German seeds through an agent in a neutral country, we communicated with the Board of Trade; the latter has now taken steps in the matter, and we are free to make this statement. The Copenhagen firm referred to bears a distinctly German name, and we therefore warn our readers who are in the trade against dealings which may put money into the pockets of our enemies.''

FIRE DESTROYS FRENCH BULBS.

Nearly three-quarters of a million Paper Whites were destroyed in New York September 30 as the result of fire on the Sant' Anna.

The Fabre line steamer arrived from Marseilles September 28 and was waiting to discharge cargo at the Bush docks in Brooklyn. In her No. 2 hold were 496 cases of Paper Whites for Ralph M. Ward & Co. and twenty-two cases consigned to Maltus & Ware. The fire started early in the morning and was extinguished shortly before noon, but not until the efforts of two fireboats had submerged the No. 2 hold. Of the bulbs only a portion were touched by fire, but all were so badly water-soaked that it is doubtful if the insurance people will be able to realize much salvage. Ralph M. Ward & Co. state that their shipment contained 604,500 bulbs.

MONTANA PEA CROPS.

The pea crops in the comparatively new Montana district are not turning out so well as had been expected. ''The dry weather of the early part of the season promised an unusually good sample of seed peas from Montana and Idaho,'' said William A. Davis, of Bozeman, ''but since September 12 we have had continued wet weather that has done considerable damage to about half the crop, which is still in the field. Damage by frost to seed that is wet and swollen will greatly increase the expense of hand picking. Alaska peas, while a short crop, are generally in good condition. The yield has been much better on Advancer, Horsford and other medium late and late wrinkled varieties, but since there is perhaps not more

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture is especially adapted for the florists' use. Trade pkt., 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, **BOSTON**

Mention The Review when you write.

Buxton's Prize Perfection Silver Pink SNAPDRAGON

My Perfection Silver Pink Snapdragon has proved to be a money getter you cannot afford to be without.

We have seed selected from our original Prize Stock which we guarantee to come 95% true. To further introduce this original stock, we offer for a limited time packets of over 1500 seed at 50 cents each.

Now is the time to plant for Spring and Memorial crops.

We do not guarantee seed bought elsewhere.

G. E. BUXTON, Nashua, N. H.

Mention The Review when you write.



THE KENILWORTH GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST, Kenilworth, N. J.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

DUTCH HYACINTHS

FIRST QUALITY

Three best single named forcing varieties, Grand Maitre, blue; Gertrude, rose; L'Innocence, white, first size, 18-19 cm., $5.50 per 100; $48.00 per 1000. Dutch Miniature, same varieties, 12-14 cm., $2.50 per 100; $22.00 per 1000.

Vinca Variegata, field-grown, very heavy, can be divided, $8.00 per 100.

DRACAENA INDIVISA, field-grown, fine stock, 20-24 inches high, 25 to 35 leaves, $2.00 per doz., $15.00 per 100; second size, 15 to 20 leaves, $1.00 per doz., $7.00 per 100.

PANSY PLANTS, frame grown, Pearson's Giant Mixture, $3.00 per 1000; 75c per 100.

Nursery Stock

Catalpa Speciosa, ½ to ¾, 3 to 4 feet, straight stock, $3.00 per 100.

Mulberry, 18 to 24 inches, well branched, $4.00 per 100, $35.00 per 1000; 2 to 3 feet, $8.00 per 100.

Lilac, Dr. Breitschneider's Late White, 18 to 24, $1.20 per 10. Lilac, Rubra De Marley, 2½ to 3 feet, $2.00 per 10. Marie LeGraye, Charles X, Souvenir Ludwig Spaeth, 2½ to 3 feet, $3.00 per 10; $25.00 per 100.

Spiraea Van Houttei, 2½ to 3 feet, $1.20 per 10, $10.00 per 100; 3 to 4 feet, $1.75 per 10.

Hydrangea P. G., 2½ to 3 feet, $2.00 per 10; $15.00 per 100.

Teas' Weeping Mulberry, 3-year heads, $1.25 each.

Roses, Baby Rambler, 2-year, own root, $12.00 per 100; $1.25 per 10.

Certificate of inspection with each shipment.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 188 West 6th Street, CINCINNATI, OHIO

"Worth While" Quality Bulbs

FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giants	$1.50	$11.00
Fancy	1.15	8.50

French Roman Hyacinths

	Per 100	Per 1000
White, 12-15 ctms., full size	$4.00	$35.00
White, 13-15 ctms., full size	5.00	45.00

These will make a good substitute for Lily of the Valley.

Freesia Refracta Alba

	Per 100	Per 1000
Jumbo	$1.35	$12.00
Mammoth	1.15	9.50

Liliums

	Per 100
Harrisii, 7 to 9 inch	$ 9.50
Formosum, 7 to 9 inch	7.00
Formosum, 9 to 10 inch	10.00
Calla Aethiopica, extra select	10.00

NOW IN STOCK

A very complete line of all Dutch bulbs, and of real "worth while" quality. Prices reasonable. Complete price list for the asking. We believe early orders will prove to our mutual advantage.

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO

Cold Storage Spiraeas and Lilies

FOR IMMEDIATE DELIVERY

Spiraeas

Cold Storage Spiraeas are a success. A customer, last year, wrote us that he had flowered 99 out of 100 for Christmas. These were delivered the first week in October. We offer the following varieties until sold. Some are novelties offered in our retail catalogue last year for the first time:

	100	1000
Compacta, 125 in case	$8.50	$70.00
Astilboides, 125 in case	6.50	60.00
***Avalanche,** 82 in case	doz., $3.50;	100, 25.00
***America,** 125 in case	doz., 5.00;	100, 40.00
***Philadelphia,** 125 in case	doz., 4.00;	100, 30.00

Varieties marked (*) are novelties.

Lilium Longiflorum Giganteum

	100	1000	Case
7/ 9-inch bulbs, 300 in a case	$ 8.50	$ 80.00	$24.00
8/ 9-inch bulbs, 250 in a case	9.00	85.00	21.25
8/10-inch bulbs, 200 in a case	10.50	100.00	20.00

Lilium Speciosum Album

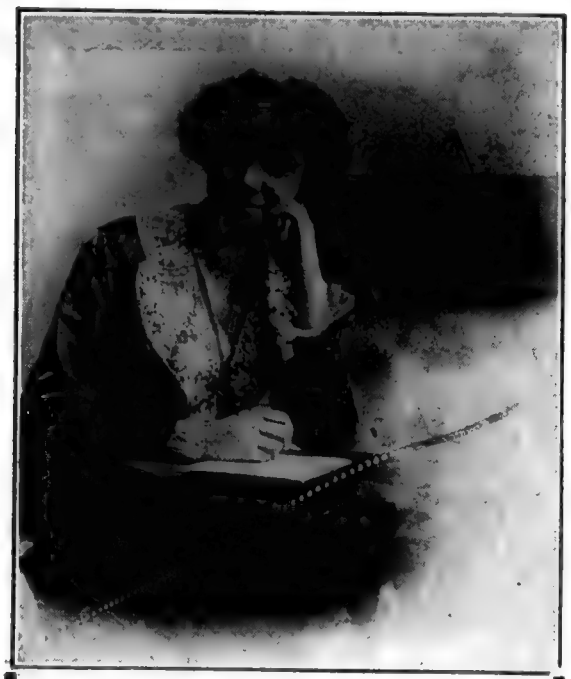
	100	1000
8/9-inch bulbs, 220 in a case	$8.00	$75.00

$15.00 PER CASE

THESE PRICES ARE FOR THE TRADE ONLY

Arthur T. Boddington

342 West 14th Street, NEW YORK CITY



BAR NONE

I positively have sold more bulbs, plants and florists' supplies in my line, traveled more territory and covered more untraversed field in **our business world** than any **girl** in the world.

And I have served **hundreds,** and will serve **thousands** of florists **before I quit the job,** because I **think** I know how.

Experience plus Hard Work Spells Success.

Right quality, right prices and a

SQUARE DEAL

spell big business.

It is true I owe my success to satisfied strangers, who became satisfied customers; this is why I am sure I will also

PLEASE YOU.

PAPER WHITE NARCISSUS

Select stock.....$8.50 per 1000

GIGANTEUM LILIES

Second to none, 8/9 per single 100....$7.50

No Regrets quality, per 1000.....$55.00

DUTCH BULBS FORMOSUM LILIES CALLAS

M. M. CARROLL

NORWOOD (near Cincinnati), **OHIO**

Mention The Review when you write.

DUTCH BULBS

NOW READY

HYACINTHS, TULIPS AND NARCISSUS

Best Quality

Write for our Florist Price List

ST. LOUIS SEED CO., St. Louis, Mo.

Mention The Review when you write.

L. FORMOSUM

7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch

Also Japan-grown FREESIA, ½ and ¾ inch.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

Always mention the Florists' Review when writing advertisers.

than half of them threshed, the final returns are uncertain. Gradus and like sorts have made a light yield and some of the crops are still in the field. American Wonder, Nott's Excelsior, Little Marvel, Laxtonian and other early dwarf varieties will be a little less than an average crop, but the seed is in good condition, with the exception of Gems, Sutton's Excelsior and British Wonder, which have suffered greater damage. Telephone, Alderman, Stratagem, Dwarf Telephone, Champion of England and all late large-podded sorts are not an average crop and need considerable good weather to make a large part of the crop merchantable.''

MORE DUTCH BULBS.

And still they come. Although the receipts of bulbs from Holland through the port of New York so far this year exceed by one-third the receipts of last year or the year before, shipments continue to arrive. The 30,000 mark has been left well behind within the last week. On the steamer Zyldyk, from Rotterdam, which reached New York September 28, were 452 cases, consigned as follows:

Consignee.	Cases.
Berger, H. H., & Co.	4
Stone, C. D., & Co.	3
MacNiff Horticultural Co.	73
Lang, R. F.	39
Roosa, I. P.	39
Langeler, H.	26
Kuyper, P. C., & Co.	21
Stumpp & Walter Co.	18
Hampton, J. W., Jr., & Co.	29
Knauth, Nachod & Kuhne	4
Maltus & Ware	196
Total	452
Previously reported	29,028
Total to date	29,480

The next shipment which arrived on the steamer Hanseat, from Rotterdam, which reached New York October 1, was more than twice as large as that on the steamer Zyldyk and included the following consignments:

Consignee.	Cases.
Lang, R. F.	205
Merchants' Despatch Transportation Co.	9
Bernard, Judae & Co.	36
Stumpp & Walter Co.	4
Sheldon, G. W., & Co.	1
Vandegrift, F. B., & Co.	1
Marshall, W. E., & Co.	12
Henderson, P., & Co.	1
Kuyper, P. C., & Co.	149
Downing, T. D., & Co.	16
Baldwin Shipping Co.	2
Baldwin, A., & Co.	24
Elliott, W. E., & Sons	5
Abraham & Straus	1
Macy, R. H., & Co.	2
Adams Express Co.	3
Maltus & Ware	463
American Express Co.	75
Total	1,009
On steamer Zyldyk	452
Previously reported	29,028
Total to date	30,489

The third boat from Rotterdam within the week brought the following consignments:

Consignee.	Cases.
Hampton, J. W., Jr., & Co.	32
Bernard, Judae & Co.	5
Sheldon, G. W., & Co.	3
Thorburn, J. M., & Co.	4
Ward, R. M., & Co.	6
No consignee on manifest	7
Stone, C. D., & Co.	4
Barnes, B. S.	9
American Express Co.	34
Lang, R. F.	11
Kuyper, P. C., & Co.	217
Stumpp & Walter Co.	7
Vaughan's Seed Store	17
Total	356
Previously reported	30,489
Total to date	30,845

BEET SUGAR MEN ALARMED.

Fearing that the European war will cut off all foreign supplies of sugar



MIGNONETTE

Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.

These prices are for the Trade only.

Arthur T. Boddington

SEEDSMAN

342 W. 14th St., NEW YORK

New Crop SWEET PEAS

Christmas or Winter-flowering

Our new crop of Sweet Peas has just arrived, and we can fill orders promptly. The germination and quality are of the very best. **True Christmas-flowering Sweet Peas:**

	Oz.	¼ lb.	½ lb.	Lb.
White. Pure white; fine, large flowers, borne profusely	$0.20	$0.50	$0.75	$1.50
Pink. Companion to the above	.20	.50	.75	1.50
Meteor. Best Christmas red, splendid, large flowers	.20	.50	.75	1.50
Florence Denzer. A splendid white	.15	.35	.60	1.00
Le Marquis. A beautiful shade of violet, extra fine	.20	.50	.75	1.50
Mrs. Wm. Sim. The very best of all the pink shades, highly recommended	.25	.75	1.25	2.00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties	.20	.50	.75	1.50
Mrs. E. Wild. Early-flowering, brilliant red	.20	.50	.75	1.50
Mrs. Dolansky. Early-flowering pure pink, or Prima Donna	.20	.50	.75	1.50
Blanche Ferry. Pink and white, same in color as the old, standard, popular Blanche Ferry, only of the Christmas-flowering type	$0.20	$0.50	$0.75	$1.50
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary	.25	.75	1.25	2.00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers	.25	.75	1.25	2.00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season	.30	.85	1.50	2.50

Stumpp & Walter Co

Our SWEET PEAS are all grown by a specialist, and for QUALITY cannot be better at any price.

30-32 Barclay St., NEW YORK

Mention The Review when you write.

SELECTED

Fall Bulbs

		Per 100	Per 1000
Hyacinths,	Named Sorts	$6.00	$50.00
"	Forcing Sorts	3.00	26.00
Tulips,	Artus	.85	6.50
"	Chrysolora	.90	8.00
"	Cottage Maid	.90	7.50
"	Keizerskroon	1.50	13.50
"	La Reine Selected	.80	6.50
"	Rose Grisdelin	.75	6.50
"	Yellow Prince	.95	8.00
"	Finest Mixed	.85	7.00
Narcissus,	Paper White Gdfla	1.15	8.50
"	Empress	1.50	13.00
"	Emperor	1.50	13.00
"	Grandis	1.15	10.00
"	Golden Spur	1.50	13.50
"	Princeps	.85	7.50
"	Double Von Sion	1.50	13.50
"	Double Von Sion, Dbl. Nose	2.50	24.00
Freesias, Refracta Alba, ½ inch up.		1.00	9.00

ALL OTHER FALL BULBS
Send for Complete Catalogue

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WISCONSIN.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy** Seed added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

FRENCH ROMAN HYACINTHS

12 to 15 ctm....per 100, $3.25; per 1000, $29.00 13 to 15 ctm....per 100, $4.00; per 1000, $36.50

LILIUM CANDIDUM

Extra large bulbs, per 100, $5.00; per 1000, $45.00; mammoth bulbs, per 100, $6.00; per 1000, $55.00
Fine Stock.

FREESIAS

Fischer's Purity, first size, $1.70 per 100, $15.00 per 1000; second size, $1.25 per 100, $11.00 per 1000; third size, $1.00 per 100, $9.00 per 1000.
Refracta Alba, ½ inch and over at 80c per 100, $7.00 per 1000; ¾ inch and over, $1.10 per 100, $9.50 per 1000.
Refracta Alba, French, first size, 80c per 100, $7.00 per 1000; extra size, $1.00 per 100, $9.00 per 1000; largest size, $1.25 per 100, $11.50 per 1000.
LILIUM HARRISII, 5 to 7, $4.00 per 100; $38.00 per 1000; 7 to 9, $9.00 per 100; $82.50 per 1000.
Send postal for Wholesale Bulb Catalogue.

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

ORDERS SOLICITED

THE LILY WITHOUT A PEER

MEYER'S T BRAND

Formosums **GIGANTEUMS** Multiflorum

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.
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Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO
Mention The Review when you write.

beet seed, several representatives of the domestic beet sugar interests visited the State Department at Washington last week and appealed for aid. The delegation was headed by Henry T. Oxnard, of California, and H. A. Douglass, of Detroit, Mich. They told the State Department officials that the domestic growers of sugar beets purchase annually from abroad $2,000,000 worth of sugar beet seed. The industry of raising sugar beet seed has not been developed in this country and most of the supply comes from Germany. The beet sugar people told the government officials that it was desirable that some means be devised for making monetary exchange with Germany and for the transportation of sugar beet seed from that country. The State Department has promised to take the matter under consideration.

BEATING THE PARCELS POST.

Last season there was some discussion in the seed trade with regard to the feasibility of shipping catalogues in bulk to central distributing points, there to be mailed at the local zone parcels post rate to avoid the payment of the higher rate for carrying through several zones. Seed catalogues in most cases do not run above one pound, although a few go higher, so that the opportunity for economy is limited, but in this connection the reported action of one of the big Chicago general mail-order houses will be of interest.

Information comes from Lincoln, Neb., to the effect that the Chicago mail order houses, which have been commonly credited with being the chief beneficiaries of the parcels post plan and its chief sponsors, have discovered a way to beat it.

One of the greatest benefits they were expected to derive from it was in the cheaper rates for distributing catalogues, but the Lincoln story has it that they have worked the zone system to save expense even over that. To ship from Chicago would involve carrying the catalogues through more than one parcels post zone, wherefore, it is said, they evolved the plan of shipping two car loads of catalogues by freight to Lincoln, to be distributed by parcels post from that city instead of from Chicago. It is estimated there were about 22,000 catalogues in the two cars, and that it saved them on an average of about 5 cents each on postage, or a total of $1,100.

CATALOGUES RECEIVED.

New England Nurseries Co., Bedford, Mass.—Two catalogues, wholesale and general. The wholesale list consists of thirty pages, neatly and compactly arranged, without illustrations or descriptions. The general edition, comprising sixty-four pages, is well illustrated and contains a list of bulbs as well as general nursery stock.

St. Louis Seed Co., St. Louis, Mo.—An illustrated catalogue of bulbs, seeds, plants, insecticides, tools and miscellaneous supplies; twenty-four pages and cover.

Standard Pump & Engine Co., Cleveland, O.—A handy little book of forty-eight pages, in pocket form, with illustrations and descriptions of pumping units, water supply systems, gas engines and electric lighting plants. "Not a complete catalogue," the firm says, "but a pocket edition of Catalogue No. 15."

Leedle Floral Co., Springfield, O.—Wholesale catalogue of roses; in the first part of the 40-page booklet the varieties are carefully arranged in groups, according to classes and colors; then follows a complete alphabetical list of all the roses offered, with "dependable descriptions." Enclosed with the rose catalogue is a separate list of ferns, begonias, geraniums and other plants.

HERRINGTON on the Mum, sent by The Review for 50 cents.



WINTER-FLOWERING ORCHID SWEET PEA, "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea

revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

Mr. A. C. Zvolanek, Lompoc, Cal. Philadelphia, Pa., Aug. 29, 1914.

Dear Sir: We handled your Winter-flowering Orchid Peas last year in quantity. We sold nearly all of the Peas from Messrs. A. Harvey & Sons, which firm no doubt you know very well. There was nothing in the cut flower line last winter that sold more readily than the Orchid Peas. We believe that all the growers who had your Orchid-flowering Peas last winter had a most profitable crop. As you know, some of the retailers are rather slow to take up something new. After the first purchase of Orchid Peas, however, they invariably bought them in preference. * * *

THE LEO NIESSEN COMPANY.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:

Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation, 1 oz., $1.50.

WINTER-FLOWERING SPENCER MIXTURE

This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.

You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.

Commercial Sweet Pea Culture, 50c, free with every $5.00 order.

We have all other **Winter Grandifloras.**

Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.

ANT. C. ZVOLANEK SWEET PEA RANCH **LOMPOC, CAL., U. S. A.**

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will again be scarce this season. The winter-flowering Spencer types are almost a total failure owing to the exceptional season in California this spring, and through the ravages of Aphis we regret that we are unable to offer any seed with the following exceptions. **Our advice to intending planters is to order at once.**

REGRET THAT WE ARE SOLD OUT OF YARRAWA AND ANITA WEHRMAN AND ALL OTHER VARIETIES WITH THE EXCEPTION OF THE FOLLOWING. ORDER TODAY AND SECURE YOUR SEED—WHILE THE STOCKS LAST.

ROSE QUEEN "ROSE QUEEN" is Orchid-flowering, borne on long stems, extremely free and early and of pink color most attractive, is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown. **Prices:—Trade pkt., $1.00; 3 trade pkts. for $2.75; 1 oz., $12.00.**

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Remember, you may deduct 5% if cash accompanies the order

	Oz.	¼ lb.	⅛ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting.	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer	.15	.50	.85	1.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.25	.75	1.25	2.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.25	.75	1.25	2.00
....MRS. WILLIAM SIM. Salmon pink	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.25	.75	1.25	2.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.25	.75	1.25	2.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.25	.75	1.25	2.00
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00

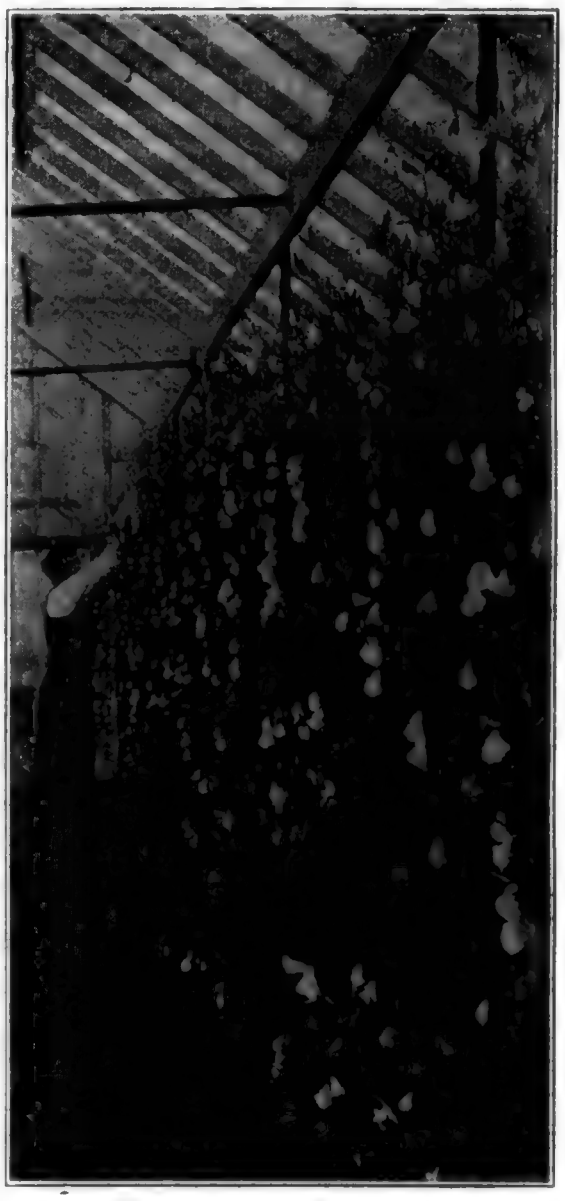
Please write your name and address here and mail order today.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....

These prices are for the Trade only.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y. Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th St., NEW YORK**

Mention The Review when you write.

What About That Bulb Order?

We are now prepared to take care of your entire wants

Send for our Fall Catalogue

JAMES VICK'S SONS

ROCHESTER, NEW YORK

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply. I can supply cut blooms of any desired shade at any time and at reasonable prices.

E. E. STEWART, **Brooklyn, Mich.**



Four-Fold Indorsement.

We again repeat that **REPEAT** orders are the strongest possible indorsement of any commercial article, and when it comes to **four** times repeating it is truly a **FOUR-FOLD INDORSEMENT.** We have many such cases but mention one because of the national reputation of the firm, Messrs. Gude Bros. Co., of Washington, D. C., whose **FOURTH** order for 1000 **seedling** plants of our Silver Pink Snapdragon reached us last week. They have said that my seedling Silver Pink was the finest and most productive snapdragon that they have seen, and they back it up by heavy planting of same **year after year.**

Why take chances with loss of time and money by growing common varieties when my seedling Silver Pink can be had so cheap? We are now shipping XX plants, ready for the bench, at only $4.00 per 100; $35.00 per 1000. Less than 100, 5c each. Also new crop seed of same at $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Cultural directions free. All orders positively cash.

We specialize in snapdragons and have several good ones in colors. Garnet Gem is a rich one and is offered at $6.00 for R. C. and $8.00 for plants. A splendid yellow, $4.00 for R. C. and $6.00 for plants. Rooted cuttings of Nelrose, $4.00, and of Buxton's varia-named, $2.00. Seed of Buxton's and Nelrose, 35c per pkt.; 3 for $1.00. The introducers of these varieties have repeatedly said that they would not come true from seed and we offer them without recommend. Seed was carefully selected from greenhouse plants and is as good as money can buy.

Remember, we are Snapdragon folk. We know the business and attend to it. Send your order, especially for seedlings of S. P., while we have them.

G. S. RAMSBURG, **SOMERSWORTH, N. H.**

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

The cool nights of the early part of last week had the effect of shortening up the supply of flowers and increasing the demand. Carnations are coming in more plentifully and are bringing from $1 to $2 per hundred, according to the length of stem. Although not plentiful, there are enough roses to meet all demands, at from $2 to $8 per hundred. The stock at the latter price is the equal of any midwinter roses and is in good demand. Dahlias are good and are far more plentiful than they have been. They seem to have been a little more backward than usual this year and there has been no glut of them up to this writing. Delice is meeting with a ready sale and bringing good prices, but there is not a large supply of this variety. Of chrysanthemums, October Frost and October Yellow made their appearance October 1 and are really fine. Some indoor chrysanthemums are bringing up to $2.50 per dozen and are worth the money. Cosmos is another addition to the market, although not in large supply. It is predicted that Washington will see its first frost within the next ten days and that it will kill off the cosmos and prevent a glut.

Various Notes.

A large conservatory, which will cost approximately $22,000, is being added to the home of John R. McLean, at 1500 I street, northwest, after plans prepared by John Russell Pope, a New York architect.

W. E. Leganger, representing the A. L. Randall Co., Chicago, visited the stores in this city last week. Mr. Leganger reports business quite good with him and showed a newly filled order book to prove his assertion. He stated that the florists in the places which he had visited are looking for a satisfactory fall and winter season.

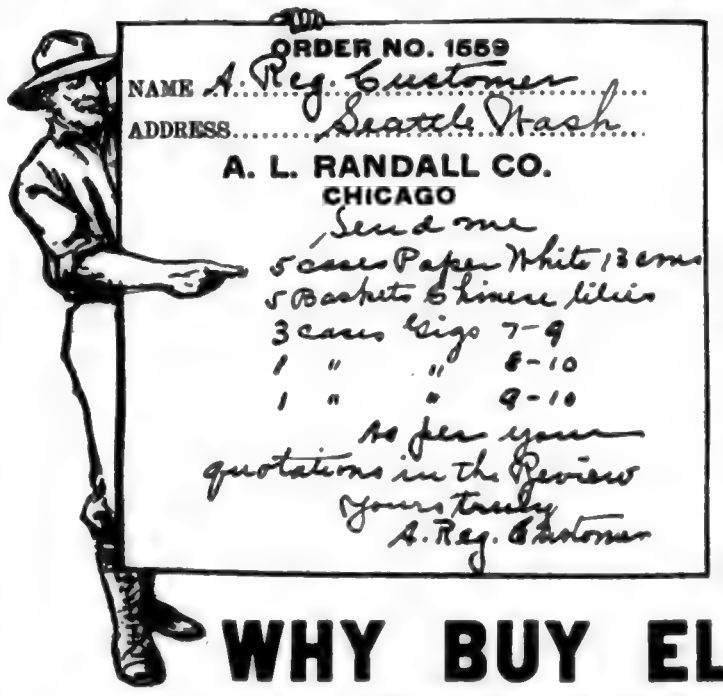
Increased stocks are being shown at the Florists' Exchange, 1214 H street, northwest, which was recently taken over by the Leo Niesson Co., of Philadelphia, and the opening of many new accounts has necessitated an enlargement of the icebox and storage space.

C. L. L.

Several amateur flower shows have been held in this vicinity in the last week. Dahlias have been the feature at all of them. At the Brookland show these were prominent, as they were also at the exhibition at Hyattsville, Md. Wm. F. Gude assisted in the promotion of the Petworth show, the first in that suburb, and decorated the church in which it was held. Geo. H. Cooke, C. W. Colliere and John Cotton Smith acted as judges at the Petworth show, and local florists gave their support to all of the exhibitions.

Kennett Square, Pa.—C. L. Powell, who was a grower of carnations, tomatoes and mushrooms, has gone out of this line of business for the present.

"My Bulb Order goes to the A. L. RANDALL COMPANY, 66 East Randolph Street, Chicago."



FORMOSUM LILIES

		100	Case
7- 9	Case of 300	$ 7.00	$18.00
8-10	Case of 225	9.00	17.50
9-10	Case of 200	10.00	18.00

GIGANTEUMS

		100	1000
6- 8	Case of 400	$ 4.25	$35.00
7- 9	Case of 300	6.25	55.00
8-10	Case of 225	8.50	80.00
9-10	Case of 200	10.50	95.00

PAPER WHITES

		1000	Case
13-ctm	Case of 1250	$8.00	$9.50
14-ctm	Case of 1000	9.00	9.00

CHINESE LILIES

	Bale	1000
30 bulbs to a basket, 4 baskets to a bale	$4.00	$32.00

WHY BUY ELSEWHERE?

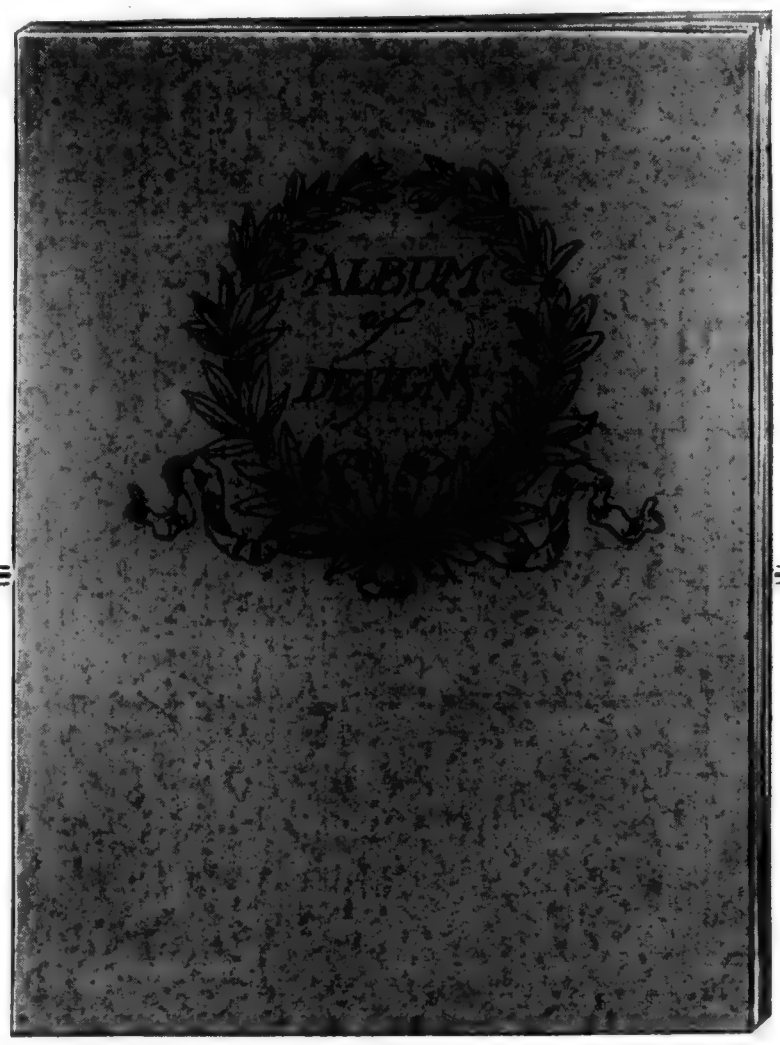
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Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. Glory of Wandsbek, 100 seeds, $1.25; 1000 seeds, $10.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Now



Ready

THE THIRD EDITION

Of the most successful book ever published for the trade

The original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this Album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot-cakes, and a second edition went quickly. The third edition is now ready. Everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

75c PER COPY POSTPAID

$6.00 PER DOZEN BY EXPRESS

Florists' Publishing Co.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St. [Caxton Bldg.]
CHICAGO, ILLINOIS

PACIFIC COAST DEPARTMENT

Stevenson, Wash.—W. T. Jackson attributes dull business to the unusually dry summer.

Palo Alto, Cal.—The schedule for the fall flower show of the Menlo Park Horticultural Society, to be held in Armory hall, October 23 to 25, has been issued. The manager of the show is G. Ward, and the exhibition committee consists of J. M. Daly, chairman; G. Nunn, D. Bassett, J. T. Lynch and P. Ellings. Entries for the first day's competition must reach the secretary, P. Ellings, forty-eight hours before the opening of the exhibition; entries for the following days require only twenty-four hours' notice.

TACOMA, WASH.

The Market.

With the passing of outdoor stock, business has taken a decided change, prices advancing all along the line. Chrysanthemums are coming to the market. The local stock is not yet on in sufficient quantity to meet the demand and supplies are drawn from California, but many of the shipments would be the better for more careful handling. Carnations are in short supply, but are improving. Roses are none too plentiful, as they are selling well. Smilax is scarce, while other greens seem to be about equal to the demand.

There are few pot plants being shown, most growers preferring to have their stock in best shape later in the season.

Various Notes.

The Florists' Club's meeting October 1 was well attended and much important business came up for consideration.

A. G. Seamons spent part of last week in the Greys Harbor country.

Henry Benthien, the well known local grower, is busy these days, planning a drainage district in the tide flats, he being one of the committee of three selected for this purpose.

About twenty-five of the florists and their wives gave a surprise party in honor of F. H. Atchinson September 26. The evening was spent at cards. Refreshments were served. J. L. S.

PORTLAND, ORE.

The Market.

Conversations with representatives of all the leading flower and seed stores show that a spirit of optimism prevails. Business for September is uniformly reported as equal to or better than that of September a year ago.

The fall trade is just opening and the demand for decorative plants and potted flowering stock is good. In cut flowers the supply of roses and carnations about equals the demand. These are from local growers. The stocks of mums are partly local grown and partly from the California markets. The quality of the cut flowers now offered is considered exceptionally good and the growers are getting good prices.

In asking you to discontinue our present ad we wish to say it has given us very good results, and that you will hear from us again when carnation cuttings are in season.—HOLLYWOOD GARDENS, Hollywood, Wash., Sept. 22, 1914.

Frequent rains since the middle of September, following an unusually long season of drought, have taken all the outdoor grown flowers off the market except dahlias and a few late gladioli.

The seed stores have just received their supplies of foreign bulbs and are now distributing them.

Various Notes.

A new flower store has been opened at 430 Washington street by Clark & Breeze. They display some fine Christmas peppers, which sell at popular prices.

Robert D. Mauff, of Denver, visited some of the Portland dealers this week.

Max Smith is showing some excellent cyclamens of his own growing.

H. J. Millatt, who has been with Clarke Bros., has taken a position with A. J. Burt, of Spokane.

S. G. Lubliner has a supply of baskets which left Japan the day before war was declared.

The new rose, Ophelia, distributed last year by the E. G. Hill Co., has attracted a great deal of attention in the window display of Martin & Forbes Co.

The Swiss Floral Co. has had exhibits at the county fair, held at Gresham, and at the state fair, held at Salem. Rahn & Herbert Co. had an exhibit at Salem and the Mountain View Floral Co. one at Gresham.

Donald Wadsworth, who has been with the Holden Floral Co., has taken a position with the Kelso Floral Co., of Kelso, Wash.

W. Thompson, greenhouse builder, has had a severe case of blood poisoning and, while he is now out of danger, is still confined to his home.

Rahn & Herbert Co. has completed additions to the greenhouse range at Clackamas, amounting to about 35,000 square feet, and has installed a new tubular boiler of 100 horse-power. Martin & Forbes Co. has added about 25,000 square feet this season.

Some fine violets are in the market. A single variety grown by J. Kioda and a double grown by R. Byron are the favorites.

Niklas & Son display a splendid lot of Cecile Brunner roses of their own growing.

The carnation Gorgeous, which was

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell.
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

H. N. GAGE CO., Inc.

536½ So. Broadway, LOS ANGELES, CAL.

WHOLESALE FLORISTS .·. .·. NURSERYMEN

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WHOLESALE FLORISTS—FLORISTS' SUPPLIES

Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA EVERGREEN CO. Est. 1874

Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896

MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Irias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

E. ENOMOTO NURSERY

P. O. Box 593

REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

L. A. FLORAL CO.

F. SPERRY, Manager

WHOLESALE FLORIST

112 Winston St., Los Angeles, Cal.

Mention The Review when you write.

introduced last year, is being grown in a number of places here and is giving general satisfaction.

The houses of the Woodmere Floral Co. are now devoted entirely to ferns and potted plants.

Clarke Bros. show an excellent lot of cut and potted stock of their own growing. Among them are Mrs. Francis King gladioli and Countess of Lonsdale dahlias.

Miss Coral Van Kirk, daughter of President Van Kirk, of the Floral Society, has just been brought home after an operation for appendicitis at a local hospital. She is recovering as rapidly as could be expected.

Visitors this week from outside districts were: Mrs. F. D. Owen, of Roseburg; Mr. Fletcher, a gladiolus specialist, of Hood River; H. T. Fleishauer, the aster specialist, of McMinnville.

S. W. W.

LOS ANGELES.

The Market.

The season is getting into its stride and every day seems to show an improvement. There were one or two hot days, such as we always get late in September, which seemed to damp the ardor of the flower buyers, but this has only been a temporary setback and October weddings are coming along in good shape. Good Major Bonnaffon mums are in, and a few Appletons, while White Queen holds its own in spite of the long neck. Roses have been decidedly scarce, but are now coming in more freely again. Cosmos makes a pretty show and the peony and cactus-flowered dahlias help out along the same line.

Various Notes.

I had occasion to call on J. McGilvray the other day, at Eastlake park, and was surprised to see the great improvements made there within the last few months. It seems only a week or two ago that everything around the place was in an uproar, the greenhouse builders not having nearly finished.

Beauties - Roses - Orchids

OCTOBER PRICE LIST

AMERICAN BEAUTIES

48-inch stems	$4.00 per doz.	24-inch stems	$1.50 per doz.
36-inch stems	3.00 per doz.	18-inch stems	1.00 per doz.
30-inch stems	2.00 per doz.	12-inch stems	.50 per doz.

Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Killarney Queen, Richmond, Prima Donna, Mrs. Shawyer, My Maryland, Milady

Extra select stock.....$6.00 @ $8.00 per 100
Mediums..... 4.00 @ 5.00 per 100
Shorts..... 1.50 @ 3.00 per 100

Asparagus Plumosus and Asparagus Sprengeri Sprays, $1.00 per 100
Asparagus Plumosus Strings, 25c each

Carnations, Violets, Valley, Orchids, Ferns, Chrysanthemums and Flowering Plants

50,000 SQUARE FEET OF GLASS 3 ACRES OF LATH HOUSE

BUY YOUR STOCK DIRECT FROM THE GROWER

WALTER ARMACOST & COMPANY, Ocean Park, Cal.

Mention The Review when you write.

STRONG, HEALTHY FIELD-GROWN ROSES

Advance order for January delivery. Special price on following new varieties: British Queen, Christie-Miller, George Dickson, Hadley, Irish Fire Flame, Jonkheer J. L. Mock, Lady Alice Stanley, Killarney Brilliant, King George V, Milady, Mme. Edouard Herriot, Mrs. Geo. Shawyer, Mrs. Charles Russell, Mrs. Andrew Carnegie, Ophelia, Prima Donna, Prince E. C. d'Arenberg, Sunburst, Climbing Gruss an Teplitz, Climbing Helen Gould, Climbing Frau Karl Druschki, Climbing Richmond. Standard varieties, about three hundred.

Write for trade list.

WESTERN ROSE CO. PASADENA, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

	100	1000		100	1000
White Enchantress	$7.00	$60.00	Beacon (red)	$7.00	$60.00
White Wonder	7.00	60.00	Comfort (red)	7.00	60.00
R. P. Enchantress	7.00	60.00	St. Nicholas (red)	7.00	60.00
Dorothy Gordon	7.00	60.00	Benora (var.)	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Eldorado (yellow)	7.00	60.00

All first-class stock. 250 at 1000 rate.

Rooted Carnation Cuttings will be ready about Oct. 25. Send for price list.

BASSETT'S FLORAL GARDENS. B. S. Bassett, Prop. LOOMIS, CAL.

America Gladioli

Can furnish America Gladiolus bulbs at any time from now on.

Get our prices.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

STAIGER & MUNDWILER

1940-1946 W. 32d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

STRONG, POTBOUND

A. Plumosus, 3-in. inch.....$5.00 per 100
A. Plumosus, 4-in. inch..... 8.00 per 100
A. Sprengeri 1-1, all sizes. Send for Price List.

Fred G. Ehle, 22 24 Sanborn Ave., San Jose, Cal.

WHITMANI FERNS

From runners to 8-inch specimen plants. All sizes in quantity.

HILL'S NURSERY

Avon St. and Morton Ave., LOS ANGELES, CAL.

Tel. Wilshire 3376

Mention The Review when you write.

ASPARAGUS PLUMOSUS SEED

$1.00 per oz.; ¼ lb., $3 00; 1 lb., $10.00

About 12,000 seeds to the pound.

SEEDLINGS

$5.00 per 1000

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers.....$20.00 per 100
Out of 2 -in. pots, 1 tier..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

BUY CHRYSANTHEMUMS DIRECT FROM GROWER

We are experienced and largest **MUM** growers and shippers in California. Our midseason **MUMS** are now in full bloom and the prices are as low as ever before. We have all varieties—all colors.

Give us a trial order at once

ENOMOTO & CO., Inc.

Successors to Enomoto Bros.

Redwood Ave., REDWOOD CITY, CAL.

Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100
Polargoniums, 15 or more assorted, best in existence, September delivery, 2-in.	6.00 per 100
Cyclamen flower, choice assorted colors	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.

2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides**, 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.

Wholesale Growers Spokane, Wash.

Mention The Review when you write.

MILOT-MILLS CO., Wenatchee, Wash.

Wholesale Growers of Cut Flowers, Roses, Mums, Etc.

Plant Special—Strong Plants

Silver Pink Snapdragons, 3-in., per 100	$ 5.00
Golden Queen Snapdragons, 3-in., per 100	5.00
White Purity Snapdragons, 3-in., per 100	5.00
Alyssum, double, 2½-in.	3.00
Celestial Peppers, 4-in.	10.00
Primula Malacoides, 2-in.	3.00

Mention The Review when you write.

15,000 CARNATION FIELD PLANTS

Now ready for benching

Enchantress, R. P. Enchantress, Mrs. C. W. Ward, Rosette, Bonfire, Victory, Comfort, St. Nicholas, all at $6.50 per 100; $60.00 per 1000.

Enchantress Supreme, Gorgeous, Champion, at $10.00 per 100.

LOOMIS CARNATION CO.

Loomis, Placer Co., California

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4 SANTA ROSA, CAL.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri**, strong 3-in., $2.50; strong 2½-in., $2.00; strong 2-in., $1.75 100. F.O.B. Portland.

WM. BORSCH, R. 1, Hillsdale, Ore.

Now the houses are looking fine and are exceedingly interesting. There is a fine lot of orchids in bloom, comprising elegant stock of Cattleya labiata. I also noticed a deep-lipped form of Cattleya Bowringeana, quite distinct from the ordinary type and possibly a natural hybrid. Great credit is due Mr. McGilvray for the progress made under many difficulties. Outside, too, Gus Peterson is getting the lawns in shape and everything around the place is improved wonderfully.

Martin Reukauf, representing Bayersdorfer & Co., Philadelphia, was in the city last week, calling on the trade.

Fred Sperry opened a wholesale store at 112 Winston street, September 28, under the name of the L. A. Floral Co.

Henry W. Turner is well pleased with the reports received from the east on his new rose, September Morn. He shipped several thousand plants to C. H. Totty, of Madison, N. J., and to S. J. Reuter & Son, of Westerly, R. I. Both write praising it highly. Eastern roses that have been sent to Mr. Turner are doing finely here. Lady Ann Borodell, the light pink sport of My Maryland, came from the Reuter establishment and surely is fine under California conditions. It is of a lovely pale flesh tint and is of the same habit as the old favorite. The light pink Shawyer, Mrs. F. F. Thompson, was named by Mr. Totty in honor of the first lady he worked for in the United States. It is an improvement on the type and does well here. While I have the history stop out, I may say that growers here are interested in seeing that Milwaukee, where the beer grows, is also the native place of Prima Donna, according to recent reports. And under that name, too!

The opening cards sent out by the Freeman-Lewis Co. are unusually attractive, as is the store in its new fall dress. Business is reported good here.

Some of the finest Ulrich Brunner roses I have seen this season were shown last week at the store of Wolfskills' & Morris Goldenson. These were produced by our old friend, Jim Menasco, who prides himself on being able to cut this fine rose every day in the year. Good work!

Wright's Flower Shop reports that the season is opening up well and the stock coming from the greenhouses is a credit to the cultural skill of T. Brown. I noticed the first Appletons of the season here, rather early in the game. The indoor carnations, too, are excellent and they are also showing some elegant Lilium giganteum from cold storage bulbs.

The H. N. Gage Co. is growing a considerable part of its crop of Asparagus plumosus seed under glass this year and Mr. Gage says it is already flowering. This is the first instance that has come to my knowledge of its being so grown in California, but Mr. Gage says he wants to be sure of having seed, even should a frost occur. This crop is growing at the Long Beach place, where Mr. Littel is still in charge.

W. Groen, brother of Cohn Groen, of Polder & Groen, Montebello, is now in charge of the Whittier city parks. He has had considerable experience on good private places here and should prove a good man for the place.

Quite a stunt in tree moving was pulled off by Albert Youngerman at the new place of the Selig Polyscope Co., when two large, old Washingtonia

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS SHIPPING A SPECIALTY

Mention The Review when you write.

STRONG, FIELD-GROWN

Carnation Plants

$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS

Box 16, R. D. No. 2, TACOMA, WASH.

Mention The Review when you write.

BENCH SPACE

What are you going to fill your Benches with after mums go out?

Why not Ramsburg's Silver Pink Snapdragons? They get the money for the grower and satisfy the customer. We have cuttings, 2½-inch pots, at $4.00 per 100; $35.000 per 1000. Send us your order today.

BRYN MAWR GREENHOUSE CO.

BYRN MAWR, WASH.

Mention The Review when you write.

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings	$2.00 per 100
2½-inch, strong stock	3.50 per 100

Cyclamen, now, 5 and 6-inch pots, $25.00 to $50.00 per 100. **Solanum Melvinii**, strong field plants, ready for 6-inch pots, $10.00 per 100. **Dracaena Ind. Latfl.**, seedlings, $2.00 per 100; 2½-inch, $3.50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica**, strong plants, 3-in., $8.00 per 100; 4-in., $15.00 per 100. **Cyclamen**, 4-in., $15.00 per 100. **Carnation** plants in field. **HOLDEN FLORAL CO.**, 1180 Milwaukie Ave., Portland, Ore.

WASHINGTON BULBS

Bloom two to three weeks ahead of imported Holland, planted in same land same day. Sample six 5-inch to 6½-inch miniatures and six mixed **Crocus,** weighing one pound, by mail or parcel post on receipt of 25 cents. Cash with order.

GEORGE GIBBS
CLEARBROOK, WASH.

Mention The Review when you write.

robusta, at least forty feet high, were moved to the grounds from south of the city. The architect's plan of the entrance called for a pair of palms that would tower above and behind the building and these meet the conditions exactly. In the orchid house I noticed some good flowers of Odontoglossum grande and O. Bictoniense.

Another large consignment of kentia seeds arrived last week at the warehouse of the Germain Seed & Plant Co., from Australia. The first shipment had been all taken up immediately on arrival. The seed arrived in elegant order. The last of the cold storage Lilium giganteum has been cleaned up, but the firm is lucky in holding a large stock of first-rate valley pips, which are naturally meeting with a good demand.

Smith & Dieterich's formal opening is booked for next week.

H. R. Richards.

DIGGING AND STORING BULBS.

I should like to know whether it is all right to dig bulbs, such as daffodils, amaryllis, gladioli, etc., after they are through blooming. What care is necessary to keep them from drying, after digging? I am located, you will notice, not far from San Francisco, Cal.

F. A. P.

Daffodils need not be dug unless they become too crowded, in which case they can be taken up as soon as their foliage has matured, and stored in boxes in a cool, dry shed or room until fall. Gladioli do better if lifted and replanted each season. Take them up early in November, cut the stems back to within four or five inches of the bulbs and lay them on shelves in any cool storehouse which keeps above freezing. Amaryllis, in your locality, need not be dug up at all. Unless you want the bulbs for sale, leave them alone; they will flower all the better for it. Like other bulbs, they should not be dug while their foliage is green.

C. W.

Maquoketa, Ia.—H. L. Hill is tearing down the range he recently purchased from Mrs. John Odgers and is moving the houses to his property on Pleasant street.

Quincy, Ill.—F. J. Kroner has had an especially heavy business during the last year, and his prosperity is indicated by the fact that he is now building another large greenhouse and an attractive store.

All Varieties **MUMS** All Colors

250,000 THIS SEASON

SPECIALLY PREPARED FOR SHIPPING

We are the largest growers of hothouse Roses and fancy Greens west of Chicago. Give us a trial order and we will meet you half way.

Carnations, Valley, Lilies, Orchids, Etc.

Our Famous "WINTER BRAND" VIOLETS
Now Ready to Ship.

FERNS

Boston, Roosevelt, Teddy Jr., Elegantissima, Elegantissima Compacta and Harrisii, 6-in. and up; prices reasonable.

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

STEELE'S PANSY GARDENS, Portland, Ore.

offer an immense stock of superb Mastodon Mixed Seedlings—sizes and prices follow:

Large	1000, $5.00;	5000, $22.50;	10,000, $44.00
Medium	1000, 4.00;	5000, 17.50;	10,000, 33.00
Standard	1000, 3.00;	5000, 13.50;	10,000, 26.00

All prepaid. No shipments Standard size east of Omaha or south of Denver. Color plate catalogue free. Seed prices, ⅛ oz., $1.00; oz., $7.00.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Carnations
AND
Chrysanthemums

No order too small to receive our most careful attention.

Woodland Park Floral Co., Box 288, Sumner, Wash.

OLSSON & BERNSON,
Wholesale Growers of
Cut Flowers and Plants

We are the largest growers of Chrysanthemums and Carnations in the inland empire. Your inquiries for anything you may need will be appreciated.

11 Post St., SPOKANE, WASH.

Mention The Review when you write.

HENDEE BROTHERS

P. O. Box 3. MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

CYCLAMEN

Now ready, $20.00 to $50.00 per 100

FERNS

Whitmani.....$20.00 to $35.00 per 100
Boston..... 18.00 to 28.00 per 100

Cinerarias, Obconica Primroses, Asparagus Plumosus and Sprengeri, cheap.

GERMAN FLORAL CO.
FORMERLY B. KEIL
Lents (Via Portland, Box 190) Oregon

Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

NEWS OF THE NURSERY TRADE

CONSTRUCTION of the 2-story office building, of concrete blocks, erected for the Texas Nursery Co. at its plant at Sherman, Tex., is completed.

THE organization of a nursery at Wyndmere, Minn., is reported to be under way. J. A. Mogren, of the firm of J. A. Mogren & Sons, proprietors of the Kenyon Nurseries, at Kenyon, Minn., is said to be the prime mover in the enterprise.

INCORPORATION papers have been issued to the La Grange Nursery Co., of La Grange, Ill., to conduct a general florists', greenhouse and nursery business, with a capital stock of $10,000. The incorporators are Henry Mehl, Peter E. Evans and Albert Peterson.

ANOTHER government nursery is being planned at the Great Plains experimental station, near Mandan, N. D. Free trees to farmers will shortly be as bad for the nurseryman as free seeds are for the seedsman. But while the latter is nearing its end, the former practice is increasing.

FIRE destroyed the barn, wagon house and two outbuildings at the Morrisville Nurseries, Morrisville, Pa., September 25. Lack of water prevented the firemen from checking the blaze. These nurseries, formerly conducted by the late Samuel C. Moon, are now operated by Miss Jane C. Moon.

REORGANIZATION of the Naomi Nurseries, Inc., of New Orleans, La., recently, led to the election of the following officers: President, William J. Fomento; vice-president, M. M. Jones; secretary-treasurer, George H. Penn. Mr. Jones made a success as local manager for Griffing Bros. Co., of Jacksonville, Fla.

HORTICULTURAL inspection in the state of Washington may meet with a hindrance as the result of a recent decision of the Supreme court of the state, upholding the Yakima County Supreme court in restraining the county commissioners from including in their 1914 budget $14,000 for inspection. The court held that the law passed by the 1913 legislature creating the state department of agriculture repealed the 1909 horticultural law.

NEW YORKERS NEED NOT WORRY.

Since the passage of the workmen's compensation law members of the trade in the state of New York have been trying to find out whether they would come under the provisions of the act and be compelled to take out insurance for their employees. An opinion on this subject which has been forwarded by the commission to The Review will, therefore, bring rest to their minds. The nursery and florists' trades as a whole are not hazardous occupations. Only employees engaged in the occupations definitely listed in the act come under the provisions of the law. A few employees of nurserymen and florists, such as drivers of trucks, boiler tenders, mechanics and the like, must be provided for with insurance by their employers. But the larger number will not be regarded as engaged in a hazardous occupation. While the workmen's compensation commission has given no concrete and binding decision on this point, yet F. A. Spencer, the secretary of the commission, states as an informal expression of opinion that "nurserymen and florists employ certain men who would have to be insured, although their enterprises as a whole are probably not covered by the act. Men driving teams, operating boilers or electrical appliances should be insured."

OKLAHOMA ASSOCIATION MEETS.

The Oklahoma Nurserymen's Association met at the Lee Huckins hotel, Oklahoma City, September 22, with President Jim Parker in the chair. The reports of the standing committees were received and the committees continued. Many topics of interest to the nurserymen of the state were thoroughly discussed. Prof. C. E. Sanborn, state entomologist, gave a most interesting talk. By the unanimous vote of the members present the old officers were continued. They are:

President—Jim Parker, of Tecumseh.

Vice-president—Benjamin Davis, of Tahlequah.

Secretary—P. W. Vaught, of Holdenville.

Legislative committee—Jim Parker, of Tecumseh; J. A. Lopeman, of Enid, and C. E. Garee, of Noble.

The attendance at this meeting was not what it should have been, but all present were enthusiastic. Several new members were added, and there was not a calamity howler present.

Nursery affairs in this state are in good condition. The nurserymen were influential in getting one of the best nursery inspection laws of any state in the United States passed by the last legislature, and the entomological board is satisfactory to all. The legislative committee is on the watch for any proposed bill that will be a detriment to the nursery industry of the state and has authority to call a special meeting at any time it is deemed advisable.

The next annual meeting will be held during the first days of the 1915 state fair.

STOCK FROM HOLLAND.

On the steamer Zyldyk, from Rotterdam, which arrived at the port of New York September 28, were over 200 cases of nursery stock from Holland. Maltus & Ware received over half of it; their consignments were fifty-six tubs of trees and fifty-four cases of shrubs. The other consignments, which all consisted of shrubs, were twenty-six cases for G. W. Sheldon & Co., eight cases for Lunham & Moore and seventy-one cases for the American Express Co.

These amount to nearly a hundred cases more stock than the receipts of the previous week, as noted in last week's Review. There seems to be little doubt, therefore, that imports of nursery stock for this season have started to come in good earnest, and that the

California Privet

Grown on the rich soil of Lancaster County, Pa. Yearlings of all sizes priced to please.

JACOB D. MELLINGER
R. No. 6, LANCASTER, PA.
Mention The Review when you write.

BALTIMORE NURSERIES

CALIFORNIA PRIVET

Any quantity, size and age. No better grown. Shade and ornamental Trees. Shrubs and Vines. Full line of Fruit Trees and Plants.

GET OUR PRICES AND CATALOGUE

FRANKLIN DAVIS NURSERY CO.
BALTIMORE, MD.
Mention The Review when you write.

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year .....12 to 18 inches	2-year.....2½ to 3 feet
1-year.....1½ to 2 feet	2-year.....3 to 4 feet
2-year.....1½ to 2 feet	3-year.....3 to 4 feet
2-year.....2 to 2½ feet	3-year.....4 to 5 feet
2-year.....2 to 3 feet	

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES

Mention The Review when you write.

BARGAINS IN NURSERY STOCK

CALIFORNIA PRIVET

2-yr.-old, 12/18 in., @ $10.00 per 1000.
2-yr.-old, 18/24 in., @ 12.00 "
2-yr.-old, 2/3 ft., @ 15.00 "

PEACH TREES (35 varieties)

3 to 4 feet, @ $4.00 per 100.
4 to 5 feet, @ 5.00 "
5 to 6 feet, @ 6.00 "
6 to 7 feet, @ 7.00 "

HYDRANGEA, P. G.

18/24 inch, @ $ 7.00 per 100.
2/3 feet, @ 10.00 "
3/4 feet, @ 12.00 "

A full line of all kinds of Nursery Stock

GET OUR PRICES BEFORE ORDERING

The Lancaster County Nurseries

DAVID S. KERR, R.F.D. No. 7, LANCASTER, PA.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

possibility of a shortage of foreign stock is a thing of the past.

MAINTAIN INSPECTION SERVICE.

Sixteen pages of the service and regulatory announcements of the Federal Horticultural Board for August are given over to a list of the countries which now maintain nursery stock inspection and a list of official inspectors of these countries, with the wording of their seals. All the countries which send to this country any quantity of nursery stock long ago fell into line. Others, which send only occasional shipments, are finding it to their advantage to add their names to the list. Italy is the latest to show signs of activity to this end; the province of Padua already certifies export nursery stock. The foreign countries which now maintain a system of nursery stock inspection and certification, in complicance with federal requirements, are:

Australia.
Barbados.
Belgium.
Bermuda.
British Guiana.
Canada.
Cuba.
Denmark.
England.
France.
Germany.
Holland.
Guatemala.
Ireland.
Japan.
Luxemburg, Grand Duchy of.
Leeward Islands:
  Antigua.
  St. Christopher-Nevis.
  Dominica.
  Montserrat.
  Virgin Islands.
New Zealand.
Scotland.
South Africa, Union of.
Straits Settlements.
Switzerland.
Trinidad.
Wales.
Windward Islands:
  Granada.
  St. Lucia.
  St. Vincent.

Genuine North Carolina Natural Peach Pits

We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.

J. K. MORRISON GROCERY & PRODUCE COMPANY
STATESVILLE, N. C.

DRACAENA CANES

Of proven quality. From Trinidad, British West Indies. Deliveries Guaranteed.

Orders booked for importations, for prompt delivery at any time, of Terminalis, Fragrans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdi, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerkii, Originalis, Stricta grandis, Regina, Titsworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana and Anerleyensis.

SOLE AGENT IN THE UNITED STATES FOR

ALBERTS and BOUMAN BOSKOOP HOLLAND
Everything for the Nursery and Bulb trade. Ask for Wholesale Catalogue of Nursery Stock at lowest prices.

JOHAN A. KLOOSTERHUIS VELP, HOLLAND
One year layer JAP. MAPLE PLANTS (Acer polymorphum atropurpureum) at $80.00 per 1000, f. o. b. Rotterdam.

COLIN CAMPBELL, 234 East 58th St., NEW YORK CITY

Mention The Review when you write.

BOBBINK & ATKINS

PALMS, FICUS AND GENERAL DECORATIVE PLANTS,
CONIFERS, SHADE AND ORNAMENTAL TREES.

READY NOW

Ficus Elastica 15-18 in.....$3.50 per doz.; $25.00 per 100
18-24 in..... 4.50 per doz.; 35.00 per 100

INSPECTION INVITED. Ask For Our Wholesale Catalogue.

Nurserymen and Florists, RUTHERFORD, N. J.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, ... NEW YORK

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

"Booklet on Peony Culture"

Now ready for distribution.
Send for one now.

PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

CONQUEST Beautiful overlaid pink, sells for the highest price. Good producer, good stem; fine, large flowers ..... **$6.00 PER 100; $50.00 PER 1000**

White Perfection	$6.00 per 100	$50.00 per 1000
Enchantress	5.00 per 100	45.00 per 1000
White Enchantress	7.00 per 100	60.00 per 1000
The Herald, large, fine plants	7.00 per 100	60.00 per 1000
Bonfire	6.00 per 100	.....

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., **Chicago, Ill.**

Mention The Review when you write.

BALTIMORE.

The Market.

Business is up to the average for this season of the year. Stock, other than Killarney roses, is none too plentiful and fair prices are being realized. Beauties are in better supply and are finding a fair market. Dahlias are about at their best and are selling well. The war scare on valley suddenly passed over and a good grade of stock is now to be had for $4 per hundred—a drop of $1 under the former price. White and medium-grade pink roses are in short supply; so, also, are lilies, for which there is a good demand, with the prices continuing to hold up well. Carnations are still poor. Mums are in good demand at good prices, with only a little local stock to be had. Smilax is to be had in any quantity and meets with a poor sale even at low prices. Asparagus is being taken up better, with plenty in sight for immediate demands. Single violets made their appearance in the local stores during the week, but are not selling well as yet; neither are they of really good quality.

Various Notes.

B. G. Merritt is sending some fine Beauties to the Pennock-Meehan Co.

Chas. L. Seybold, formerly superintendent of public parks in this city, but now of Wilkes-Barre, Pa., was a visitor here last week, renewing old acquaintances.

On Monday night, September 28, the outside temperature in this locality dropped to 36 degrees and some of the growers felt rather worried about stock which had not yet been brought inside. At Vincent's dahlia farm a number of spots were blackened by frost, but an exceptionally heavy dew saved the stock from destruction. Coming on the eve of the firm's annual show, such destruction would have been doubly serious.

The show committee of the Maryland Horticultural Society held its preliminary meeting at the office of William Feast, October 2. Matters pertaining to the exhibition to be held at the Fifth Regiment armory, November 17 to 21, were discussed and it was decided to hold another committee meeting in the near future, when plans will be formulated and further arrangements made.

This week's obituary column contains a report of the death, by suicide, of Jesse Bell, who was employed in the greenhouses of William Fraser, at Rider, Md.

W. F. E.

GERANIUMS

WE ARE RECOGNIZED AS HEADQUARTERS

Our Standard List contains 49 double and semi-double, 49 single varieties, representing the very cream of the world, and is the finest collection ever offered to the American trade. In good 2-inch stock, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000 in lots of not less than 1000 and not less than 100 of a kind, except in the following Special Offer:

We will send you 1000 in 20 distinct varieties, our selection, from 2-inch pots, for $18.50; from 3-inch pots, for $25.00. We have been sending out these collections for a number of years and are willing to stake our reputation on them.

We have a large stock of Alyssum, Dwarf double and Giant; Swainsona, white and pink; Hardy English Ivy, Lemon Verbenas, Lantanas, assorted; Coleus, Petunias, Double Mixed, 2-inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

SPECIAL PRICE ON
BEACON AND MRS. WARD
SPLENDID STOCK
WHITE BROS., Medina, N.Y.

Mention The Review when you write.

We have about six or seven thousand extra fine young
ROSE PLANTS
in 2½ in. and 3 in., consisting of Maid, Ivory, Uncle John and Richmond, that we will close out at $1.50 and $2.50 per 100; 500 Beauties in 3-in., at $3.50 per 100.
GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

J. D. Thompson Carnation Co.
Carnations
Chrysanthemums
JOLIET, ILLINOIS

Mention The Review when you write.

The New Carnation
"ALICE"
A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.
PETER FISHER, Ellis, Mass.

Mention The Review when you write.

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

Mention The Review when you write.

"Get them at Dreer's"

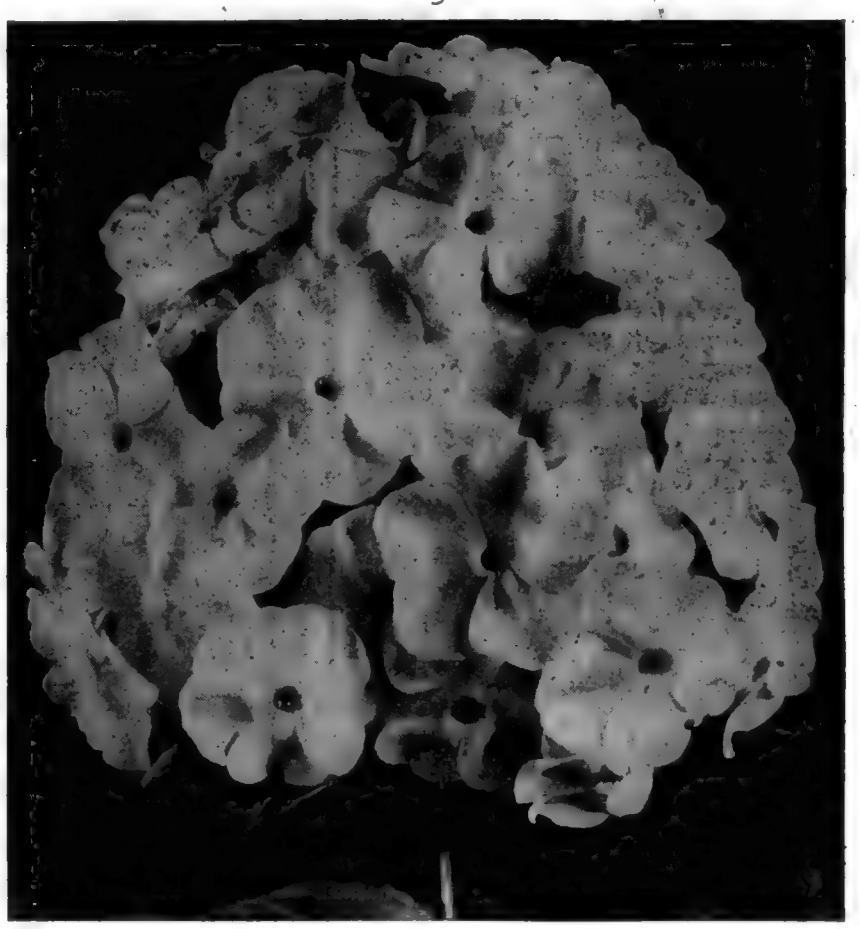
Hardy Perennial Phloxes

The Most Extensive Stock in the World

Strong one-year field-grown plants, which will make a fine display next season

General Collection of Hardy Phlox

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers, with faint aniline-red eye.
Bacchante (Tall). Tyrian rose, with crimson-carmine eye.
B. Comte (Medium). Brilliant French purple, with crimson-carmine shadings. 85 cts. per doz.; $6.00 per 100.
Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye. 85 cts. per doz.; $6.00 per 100.
Diadem (Dwarf). A fine dwarf, pure white.
Eclaireur (Tall). Brilliant rosy magenta, with large lighter halo.
George A. Strohlein (Medium). Bright scarlet, with crimson-red eye; does not bleach. $1.00 per doz.; $7.00 per 100; $50.00 per 1,000.
Henry Murger (Tall). White, crimson-carmine center.
H. O. Wijers (Tall). White, with bright crimson-carmine eye.
Henry Marcel (Medium). Pure red, with bright salmon shadings.
Jeanne d'Arc (Tall). A good standard late white.
Jules Cambon (Medium). Bright rosy magenta, with large white center and light halo.
La Vague (Medium). Pure Mauve, with aniline-red eye.
L'Erenement (Dwarf). Orange scarlet overlaid with salmon-pink.
Louise Abbema (Dwarf). Very large dwarf, pure white, fine form.
Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids.
Mrs. Jenkins (Tall). The best tall early white for massing.
Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.
Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.
R. P. Struthers (Tall). Rosy carmine, with claret-red eye, fine.
Selma (Tall). Large flower, pale rose mauve, with claret-red eye.
Siebold (Tall). Bright vermilion-red overlaid with orange scarlet; crimson-red eye, 85 cts. per doz.; $6.00 per 100.
Sunshine (Dwarf). Large, aniline-red with crimson-red eye and light halo.
Von Hochberg (Tall). Bright French purple, one of the finest dark colored varieties. $1.00 per doz.; $7.00 per 100.
Von Lassburg (Medium). The purest white in cultivation, individual flowers larger than any other white.
Vesuvius (Dwarf). Pure red, with bright purple eye.
Price. Any of the above General Collection, except where noted, 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.



New Varieties of Phlox

Europa. A white variety with very decided crimson-carmine eye; the individual flowers as well as the trusses are very large, entirely distinct.
Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark crimson eye; an entirely new and much-wanted shade in Phlox.
Frau Anton Buchner. The finest white variety yet introduced, having the largest truss and individual flower; of dwarf habit.
Gefion. A new color in Phloxes, a tender peach-blossom pink with bright rose eye. $1.50 per doz.; $10.00 per 100.
Manzelbrunner. A very large bright soft pink, with a large white eye.
Rynstrom. An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron Rose color.
Rosenberg. Bright reddish-violet, with blood-red eye, large truss and individual flowers as large as a silver dollar.
Rheinlander. A beautiful salmon-pink with flowers and trusses of immense size, the color of the flower is intensified by a very decided eye of a deep claret-red. $1.50 per doz.; $10.00 per 100.
W. C. Egan. One of the best and largest flowering varieties in our collection, panicles of immense size, of a delicate pleasing soft shade of lilac which is illuminated by a large bright solferino-red eye. $1.50 per doz.; $10.00 per 100.
Thor. Bright orange scarlet, overlaid with salmon pink with deep claret-red eye. $1.50 per doz.; $10.00 per 100.
Widar. A splendid improvement on Edmond Rostand; in color a light reddish-violet, with very large white center, which intensifies the color.
Tragedie. Deep brilliant carmine with blood-red eye. $1.50 per doz.; $10.00 per 100.
Wanadis. Entirely distinct, a mottling of white and light violet, reminding one of the native Phlox Divaricata Canadensis. The color is intensified by a bright reddish-purple eye, a strong grower, producing trusses of immense size. $1.50 per doz.; $10.00 per 100.
Price. Any of the above varieties, except where noted, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

Early Flowering Hardy Phloxes (P. Suffruticosa).

While this type does not contain the rich colors which are a feature of the other well-known sorts, it is invaluable on account of coming into bloom in May, or fully six weeks earlier than the others, and continuing throughout the season.
Miss Lingard. The grand, free-flowering early white.
Hercules. Bright rosy lilac.
Mrs. Dalrymple. White shaded rose; scarlet eye.
Ninon. Deep rosy lilac.
$1.00 per doz.; $7.00 per 100; $60.00 per 1000.

For a most complete list of Hardy Perennial Plants as well as other seasonable stock, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

The above prices are intended for the trade only

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.
C. Percivaliana **C. Mossiae**
C. Schroederae
For prices write to
JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Growing Plants, Ready for Shipment
All fall and winter varieties—**Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne, Flowering Stock.** Send for lists.
FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

COLUMBUS, O.

The Market.

Trade is still rather quiet. About the only thing is funeral work, and that is quite heavy at times and at other times slow. The present week makes a stir in decorative stock, as the style show is on, and no doubt some elaborate windows will be seen.

Roses are quite heavy and some good stock is to be had. At times there is a considerable surplus of them. Beauties are good and, from the outlook, there will be more than double the amount of Beauties grown here last year. Carnations are coming in heavily and the quality is good. There is enough to go the rounds now except in red, which is just beginning to appear on the market, but with rather short stems. Mums are a little more plentiful and we shall soon be wishing there were not so many. There is little besides white up to date. Valley is a little scarce and the demand is light.

Various Notes.

The Columbus Floral Co. reports business still a little slow, but they look for it to open up soon.

The Munk Floral Co. says business is looking up a little, with plenty of stock to be had.

The Fifth Avenue Floral Co. reports business on the mend. They are cutting heavily on roses from their new house.

The Livingston Seed Co. reports things opening up somewhat, with good stock coming in.

The Art Floral Co. is making a strong display of gladioli and mums at present.

Block & Crane are back on the job again after the summer season. They are still at their old stand opposite the university. J. M.

Easthampton, Mass.—G. H. McIntyre will open a store in the Bosworth building, on School street.

POINSETTIAS

Poinsettias, 2½-in., $4.50 100; $40.00 1,000; 3-in., $8.00 100; 4-in., $15.00 100.

CYCLAMEN GIGANTEUM

3-inch.....$8.00 100 4-inch.....$15.00 100

BEGONIAS

Lorraine, 3-in.	$20.00 100
Cincinnati, 2¼-in.	15.00 100
Cincinnati, 3-in., 4-in.	$30.00, 45.00 100
Gloire de Chatelaine, 2-in.	5.00 100
Gloire de Chatelaine, 3-in.	8.00 100
Gloire de Chatelaine, 4-in.	15.00 100
Variegated Nutt Geraniums, 2½-in.	5.00 100
Reineckia, 2-inch	5.00 100
Christmas Peppers, 3-in.	4.00 100
New Cluster Peppers, 3-in.	4.00 100
Jerusalem Cherries Melvinii—	
2-inch	3.00 100
3-inch	5.00 100
4-inch	8.00 100
Boston Ferns, 2-in., 3-in., 4-in., 5-in.,	$3.00, $6.00, $12.00, $20.00 100.
Boston Ferns, out of bench,	$10.00, $15.00 and $20.00 100.
Roosevelt, out of bench,	$15.00 and $20.00 100.
SMITHII (new), 2-in.	5.00 100
PTERIS, out of flats	1.50 100
Primula Malacoides, 2¼-in.	2.50 100
Primula Malacoides, 3-in.	5.00 100
Primula Obconica Grandiflora and Gigantea—	
2¼-in.	3.00 100
3-in.	6.00 100
Vincas, field-grown	5.00 100

Hanging Baskets, ferns and asparagus, 75c to $2.50 each.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

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FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We offer the following varieties of ferns in the sizes specified, which we have in perfect shape at this time:

NEPHROLEPIS MUSCOSA, 3½-inch, 25c each; 5-inch, 50c each.

NEPHROLEPIS ELEGANTISSIMA, 6-inch, 50c each; 8-inch, $1.00 each; 10-inch, $2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS SUPERBISSIMA, 6-inch, 50c each.

NEPHROLEPIS MAGNIFICA, 5-inch, 50c each.

NEPHROLEPIS PIERSONI, 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS, DWARF BOSTON, 8-inch, $1.00 each.

NEPHROLEPIS HARRISII, 6-inch, 50c each; 10-inch, $2.00 to $3.00 each; 12-inch—very large plants—$5.00 each.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

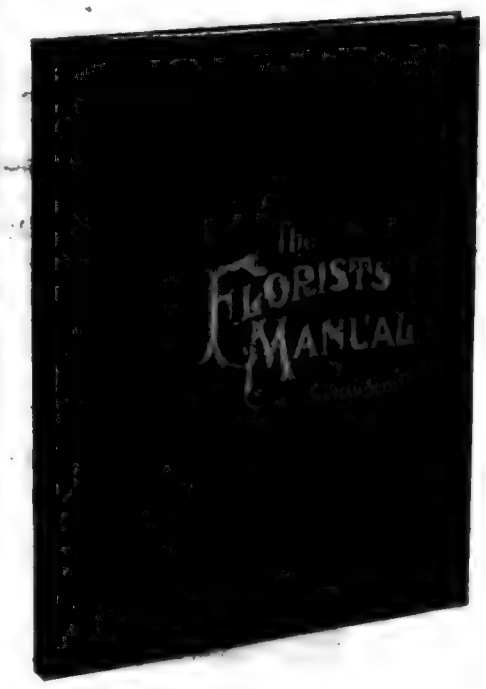
We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

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THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

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DREER'S KENTIAS

The largest stock in America and of a quality that for many years has satisfied the most critical buyers



Kentia Belmoreana

	Doz.	100	1000
2½-in. pots, 4 leaves, 8 to 10 in. high	$1.50	$10.00	$ 90.00
3-in. pots, 5 leaves, 12 in. high	2.00	15.00	140.00

	Each
5-inch pots, 6 to 7 leaves, 18 to 20 inches high	$ .75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00
8-inch tubs, 6 to 7 leaves, 42 to 45 inches high	4.00
8-inch tubs, 6 to 7 leaves, 45 to 48 inches high	5.00

Kentia Forsteriana—Single Plants

	Doz.	100	1000
2½-in. pots, 4 leaves, 8 to 12 in. high	$1.50	$10.00	$ 90.00
3-in. pots, 4 to 5 leaves, 12 to 15 in. high	2.00	15.00	140.00

	Each
5-inch pots, 5 to 6 leaves, 24 inches high	$ .75
6-inch pots, 6 leaves, 28 to 30 inches high	1.00
6-inch pots, 6 leaves, 34 to 36 inches high	1.50
7-inch pots, 6 to 7 leaves, 38 to 40 inches high	2.00
7-inch tubs, 6 to 7 leaves, 40 to 42 inches high	3.00
8-inch tubs, 6 to 7 leaves, 45 to 48 inches high	4.00
9-inch tubs, 6 to 7 leaves, 48 inches high	5.00
10-inch tubs, 6 to 7 leaves, 4½ to 5 feet high	6.50
11-inch tubs, 6 to 7 leaves, 5 to 5½ feet high	8.00
10-inch tubs, 6 to 7 leaves, 5½ to 6 feet high	10.00
12-inch tubs, 6 to 7 leaves, 6½ to 7 feet high	15.00
14-inch tubs, 6 to 7 leaves, 7 feet high	20.00

Kentia Forsteriana—Made-up Plants

	Each
5-inch pots, 4 plants in a pot, 18 to 20 inches high	$ .75
7-inch tubs, 3 plants in a tub, 36 inches high	2.50
7-inch tubs, 3 plants in a tub, 38 inches high	3.00
8-inch tubs, 3 plants in a tub, 40 to 42 inches high	4.00
8-inch tubs, 3 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 3 plants in a tub, 4 to 4½ feet high	6.00
9-inch tubs, 3 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 3 plants in a tub, 5 to 5½ feet high	10.00
12-inch tubs, 3 plants in a tub, 5½ to 6 feet high	15.00
13-inch tubs, 4 plants in a tub, 6½ to 7 ft. high, heavy	20.00
15-inch tubs, 4 plants in a tub, 7 feet high, heavy	25.00
15-inch tubs, 4 plants in a tub, 10 feet high, heavy	35.00

Kentia Sanderiana

Comparatively new and one of the most graceful and hardiest of the Kentias.

	Each
3-inch pots, bushy made-up plants, 10 to 12 inches high	$ .50
4-inch pots, bushy made-up plants, 12 to 15 inches high	.75
5-inch pots, bushy made-up plants, 24 inches high	1.25

For the most complete list of Decorative Plants and other Seasonable Stock, see our current wholesale list

Henry A. Dreer

714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

Some Excellent Stock

Carefully packed, with liberal extras for early orders.

	100	1000
3½-in. Asparagus Plumosus	$3.00	$28.00
2½-in. Asparagus Plumosus	1.50	10.00
2½-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.50	60.00
3½-in. Cyclamen, assorted colors	8.50	80.00
3½-in. Cyclamen, assorted colors	6.00	55.00
3½-in. Primula Obconica, separate colors or mixed	3.00	25.00
3½-in. Primula Malacoides	3.00	25.00
2½-in. Chinese Primroses, assorted	3.25	30.00
2½-in. Begonia Vernon, 3 kinds	2.50	22.50
3½-in. Cinerarias, choice mixed	2.50	22.50
4-in. Marguerites, white and yellow	6.50	60.00
3½-in. Snapdragons, white, pink and yellow	3.00	25.00
3½-in. Snapdragons, bushy plants	7.00	65.00
2½-in. Stevias, dwarf or tall	3.00	25.00
3½-in. Stevias, bushy plants	7.00	65.00
3½-in. Violet Plants, 10,000 each of Marie Louise and Lady Campbell	3.75	35.00

FERNS FROM BENCHES, Boston, Piersoni, Elegantissima, etc., large plants, at a bargain, $10.00, $15.00 and $20.00 per 100. Try some.

CARNATION PLANTS from 3½ and 4-in. pots, stocky and fine—Comfort, Scarlet Wonder, Beacon, Enchantress and Washington, $6.00 per 100; $55.00 per 1000. White Enchantress, very good plants, $6.50 per 100; $60.00 per 1000.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

CARNATION PHILADELPHIA FIELD PLANTS ALL SOLD

¶ KEEP your eye on this variety. If you are not growing it this season, you will next. We are now booking orders for rooted cuttings, early delivery, Philadelphia, Matchless, Princess Dagmar, Champion, Enchantress Supreme, etc.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. **MT. CLEMENS, MICH.**

Mention The Review when you write



LATANIA BORBONICA

At one time the most popular Palm grown and when in good shape it appeals to the amateur today just as strongly as it did a quarter of a century ago.

We have at present a few thousands of just such plants, in 6-inch pots, that will meet with a ready sale.

GIVE THEM A TRIAL.

Price.....$6.00 per dozen; $50.00 per 100

HENRY A. DREER, Inc.

714-716 Chestnut St. PHILADELPHIA, PA.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

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PAWTUCKET, R. I.

The Market.

Funeral work has been the main support of the trade during the last two weeks, although there have been several weddings calling for small quantities of cut flowers, etc. Slowly but surely asters are going, while carnations and chrysanthemums are coming in to take their place. Gladioli held a prominent part in the trade this season and next year no doubt will be still more in evidence.

Various Notes.

Walter Kelton soon will enter our ranks as a retail florist, with a store in the Brownell building.

Charles Olney, of Rehoboth, is bringing late sweet peas to this market.

Jacob Brunner, of the China Folding Box Co., Castorland, N. Y., called on the trade last week.

John J. Kelley, of Valley Falls, and Neil Ward were recent visitors to the Warwick Greenhouses, whose proprietor, James Burke, had the contract for landscape work on Congressman Gerry's estate at Warwick Neck.

A. W. Vose, of Woonsocket, has returned from an enjoyable vacation spent at Prudence Isle.

Charles Lapham, of Central Falls, has reported to the police that numerous panes of glass have been broken in his greenhouses. It has been the work of boys, as stones were found inside.

At the Union Grange show at Slatersville recently, the judges of the flower classes were Mrs. Foster, with Vose, the Florist; Mrs. Arnold, of Union Village, and Charles Morey, of the Woonsocket Hill Nurseries. A. W. Vose made a display of plants.

J. J. Kelley, Valley Falls, was elected a delegate to the state convention by the Democratic party. T. F. B.

ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and **Kermesina**, the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

HYDRANGEA OTAKSA, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

PRIMULA SINENSIS, a splendid strain in Red and White, $3.00 per 100, $25.00 per 1,000.

THE STORRS & HARRISON CO., Painesville, Ohio

PANDANUS VEITCHII

I have about 10,000 pot-grown Pandanus Veitchii, well rooted, nicely variegated, no white ones; plants are grown only from small cuttings from 4 to 6 inches high. This is the best lot of such plants I ever had. Surplus over the requirements of my regular customers.

Special low net price is $80.00 per 1000; 500 at 1000 rate.

For 18 years I have been growing Pandanus Veitchii on a large scale, having standing orders from the largest houses in the country. I have increased my acreage of stock plants so that I now have some surplus over the requirements of my regular customers.

F. SCHULTZ, PANDANUS SPECIALIST. **Hobe Sound, Fla.**

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

5-inch **Bostons**.....@ 25c

6-inch **Bostons**.....@ 40c and 50c

Strong 8-inch **Bostons**.....@ $1.00

ERNEST OECHSLIN

FflorIst

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

PALMS

BY APPOINTMENT TO HIS MAJESTY KING GEORGE V.

An Enormous Stock

Famous for Health and Vigor

We are overstocked with Palms. Owing to the war, growers in France and Belgium, who usually purchase the bulk of our stock, are unable to do so this season. We have been large exporters for many years to all countries in the old and new worlds that use Palms. Probably you may have bought our Palms already from other dealers.

We offer you direct supply now. Extra fine, vigorous young plants, splendid color, absolutely clean.

Kentia Belmoreana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	6 to 9	2.	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	18	5..	15.00	.....
From 3 -in.,	12 to 15	5..	16.00	...
From 4½-in.,	24 to 30	6..	35.00	doz. 4.50

Kentia Forsteriana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	6 to 9	2 to 3	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	12 to 18	4 to 5	16.00	....
From 4½-in.,	24 to 30	5 to 6	35.00	doz. 4.50

Cocos Weddelliana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	9 to 12	5 to 6	$7.50	$70.00

Can ship from any port. (Liverpool is nearest, 25 miles from our nurseries.)

Prompt Despatch.
Packing at Cost.

Cash with order, or English Trade Reference.

CLIBRANS

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FERNS

Sprengeri, strong stock, 2-in., $2 per 100, $18 per 1000; 2½-in., $3 per 100, $25 per 1000; 3-in., $5 per 100, $45 per 1000.

Roosevelt, very strong elegant stock from bench, $2.50 per doz.; $18.00 per 100.

Boston, from bench, ready for 5-in., $2.25 per doz.; $15.00 per 100. Surely will please you.

Stevia, 2-in., 2 to 4 shoots, $1.50 per 100; $12 per 1000.

C. HUMFELD, - Clay Center, Kan.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

WHY BUY ELSEWHERE?



COCOS WEDDELLIANA.

	Doz.	100
2-in.	$1.75	$14.00
3-in.	2.50	20.00

7 and 8-in. specimens, 3 ft. 6-in. to 4 ft. high, $3.00 and $4.00 each.

KENTIA BELMOREANA.

Size	Leaves	Ht.	Each	Doz.	100
2-in.	4	8-in.		$1.50	$12.00
3-in.	4-5	8-10-in.		2.00	15.00
4-in.	4-5	12-14-in.		4.50	35.00
5-in.	5-6	15-18-in.		6.00	50.00
5-in., stronger at 75 cents and $1.00 each.					
6-in.	6-7	22-24-in.	$1.50		
7-in.	6-7	30-32-in.	2.50		
7-in.	6-7	48-in.	7.00		
8-in. tubs, 6-7, 60-in., each					$10.00
9-in. tubs, 7-8, 72-in., each					13.00

KENTIA FORSTERIANA.

Size	Leaves	Ht.	Each	Doz.	100
2-in.	4	8-in.		$1.50	$12.00
3-in.	4-5	8-10-in.		2.00	15.00
4-in.	4-5	14-16-in.		4.50	
5-in.	5-6	16-18-in.	$0.50		
5-in.,	extra	strong	.75		
6-in.	5-6	18-24-in.	1.00		
6-in.	5-6	28-32-in.	1.50		
7-in.	6-7	36-40-in.	2.25 to $2.50		
7-in.	6-7	44-48-in.	4.00		
8-in.	6-7	60-64-in.	8.50		
8-in.	6-7	64-68-in.	9.00		
9-in.	6-7	72-in.	11.00		
9-in.	7-8	80-84-in.	12.00		
9-in.	7-8	84-88-in.	15.00		

KENTIA—Made Up.

Belmoreana, 5-in., 3-4 in a pot, 40c and 50c each.

Forsteriana—
- 7-in., 24-30 in. high..$2.00 and $2.50 each.
- 8-in. tubs, 36-in. high, each.....$4.00
- 9-in. tubs, 40-in. high, each..... 5.00
- 9-in. tubs, 48-in. high, each..... 7.50
- 9-in. tubs, 52-56-in. high, each.... 9.00
- 9-in. tubs, 66-70-in. high, each...12.00
- 9-in. tubs, 72-80-in. high, each....15.00
- 6-in., 3-4 in a pot, 20-24 in. high, each 1.25
  Dozen 15.00
- 6-in., 3-4 in a pot, stronger, each. 1.50
  Dozen 18.00
- 7-in., 3-4 in a pot, each..... 2.50

LATANIA BORBONICA.

2-in.....per 100, $5.00
4-in., made up, bushy, 25 cents each, $3.00 doz.

PHOENIX CANARIENSIS.

	Each
7-in., 24-in. high	$1.50
8-in., 30-in. high	2.50
9-in., 48-50-in. high	$6.00 to 7.00
9-in., 60-64-in. high	12.00
Extra large, 7 ft. and more	40.00

ARECA LUTESCENS.

	Doz.	100
2-in.	$1.20	$9.00
3-in.	2.00	
4-in., 3 plants in a pot	3.00	
5-in., 15-18-in. high, 3 in a pot at 35 cents each	4.20	
6-in., 18-24-in. high, 3-4 in a pot	9.00	

PHOENIX RECLINATA.

Doz.	100	Doz.
3-in.....$1.25	$10.00	4-in.....$3.00

PHOENIX ROEBELENII.

Doz.	Doz.	Doz.
4-in....$6.00	5-in...$9.00	6-in...$12.00

Each	Each
7-in..$2.50 and $3.00	8-in..$3.50 and $4.00

FERNS—BOSTON.

	Doz.	100
2-in.	$0.50	$4.00
3-in.	1.00	8.00
4-in.	1.50	12.00
4-in.	1.75	14.00
5-in.	2.40	19.00

6-in., $6.00 per doz.; $50.00 per 100.
7-in., at 75 cents each; $9.00 per doz.
8-in., at $1.00 each; $12.00 per doz.
9-in., at $1.50 each; $18.00 per doz.
Larger specimens at $2.00, $2.50 and up each.
Boston Fern hanging baskets at 75 cents and $1.00 each; $9.00 and $12.00 per dozen.
Boston Fern extra large hanging baskets at $3.00 and $4.00 each.
Boston Fern extra large hanging baskets, specimens, $5.00 and $6.00 each.
Cyrtomium Falcatum, 4-in., at $1.50 and $1.75 per doz.; $12.00 and $14.00 per 100.

	Doz.	100
Whitmani Ferns, 3-in.	$1.00	$ 8.00
Whitmani Ferns, 4-in.	2.00	15.00
Whitmani Ferns, 5-in.	3.50	
Whitmani Ferns, 6-in.	6.00	
	Each	**Doz.**
Adiantum Cuneatum, 6-in., at	$0.50	$6.00

HYDRANGEAS

We have a large, pot-grown stock of these splendid plants.

	Doz.	100
Otaksa, 4-in., 2 leads	$1.80	
Otaksa, 5-in., 3-4 leads	3.00	$24.00
Otaksa, 5-in., made up, 3 in a pot	3.60	
Otaksa, 7-in.	4.50	

Otaksa, 9 and 10-in., extra strong, 75 cents and $1.00 each.
French Hydrangeas, pink, white and blue:
6-in.....$0.40 7-in.....$0.60

CYCLAMEN

Pink, Red, White

4", at .....15c each
5", at .....40c each

Pink, White

6", at .....60c each
14" across the top.

POINSETTIAS.

Pots.	Each.	Doz.
4–5-in., single flowers	$0.25	$ 3.00
5-in., 3 flowers	.45	5.00
6-in., 4 flowers	.75	9.00
7-in., 4 and 5 flowers	1.00	12.00

PRIMULAS.

Malacoides, pinkish lavender, 2½-in., $3.00 per 100; $27.50 per 1000.

ASPARAGUS PLUMOSUS.

	Doz.	100
2-in.		$ 3.00
3-in.		6.00
4-in.	$1.50	12.00

ASPARAGUS SPRENGERI.

	100
2-in.	$3.00
3-in.	5.00

Baskets, extra large, $3.00 and $4.00 each.

ARAUCARIAS.

	Each	Doz.
Excelsa—		
4-in., 2 and 3 tiers	$0.50	$ 6.00
5-in., 3-4 tiers	.75	9.00
6-in	1.00	12.00
Excelsa Compacta—		
5-in.	1.25	
6-in.	1.50	
Excelsa Glauca—		
5-in.	1.25	

ROSES

Strong pot-grown stock for forcing:

	Doz.
American Pillar—	
6-in.	$2.40 and $3.60
Dorothy Perkins, 6-in.	2.40
Excelsa, 5-in. and 6-in.	3.60
Flower of Fairfield, 5 and 6-in.	3.60
Lady Gay, 5-in.	2.40
Lady Gay, 6-in.	3.60
Tausendschoen, 4-in.	1.80
Tausendschoen, 5-in.	3.00
Tausendschoen, 6-in.	4.20

Mail Orders Receive the Same Attention as Though You had Selected Them Yourself.

A. L. RANDALL CO. 66 EAST RANDOLPH STREET CHICAGO

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

CLEVELAND.

The Market.

The market has improved in the last few weeks. Easter lilies and valley are in especially good demand. Carnations are coming in quantity, with quality good for the season. Several large weddings are booked for late October and the outlook for increasing business is bright.

Club Committees.

President Knoble, of the Florists' Club, has appointed the following committees:

Executive committee—H. Bate, chairman; H. B. Jones, Albert Lingren, L. F. Darnell and William Kruesen.

Industrial committee — Charles E. Russell, chairman; John Kirchner and John Boddy.

Convention committee — Frank A. Friedley, chairman; George Bate, George W. Smith, T. Smith, F. C. Witthuhn, S. N. Pentecost, Charles J. Graham, Frank Ritzenthaler, F. C. W. Brown and H. P. Merrick.

Membership committee—H. B. Jones, chairman; W. I. Potter and Charles F. Bastian.

Welfare committee—F. C. W. Brown, chairman; George W. Smith, Paul Kunze, T. Smith and C. Hagenburger.

Entertainment committee — Albert Lingren, chairman; L. Utzinger, Frank Gompf, P. Backhofen and Walter Witthuhn.

Various Notes.

The Smith & Fetters Co. has received a Willys-Overland delivery car. Painted in soft lavender, it attracts much attention. It is one of the handsomest cars to be seen here.

The suffragettes' parade October 3 called for a large number of yellow flowers.

R. F. Koch, representing the Grasselli Chemical Co., a local concern, has been calling on the trade, introducing a nicotine product which this firm is putting on the market. F. A. F.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**.....$2.00 per 100
3-in. **Plumosus**..... 5.00 per 100
2-in. **Sprengeri**..... 2.00 per 100
3-in. **Sprengeri**..... 4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above..... $3.50 per 100
5-in. of any of above.....$3.00 per dozen
3-in. **Chinese Primrose**.....$4.00 per 100
2-in. **Smilax**, bushy and clean..... 1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 4½-inch pots, $1.50 per doz.
New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

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GIVE US A TRIAL ON

PAPER WHITES

You Will Come Again

13 and up (1250 to case), $7.50 per 1000.

POINSETTIAS, 2½-inch, the stocky kind you want, $5.00 per 100, $45.00 per 1000.

FERN FLATS, best varieties, $2.00 per flat; 10 flats for $17.50.

When buying **LILY BULBS,** you are after results; it makes no difference what name they are called, if they produce the flowers. Do not ask us, but ask hundreds of satisfied customers everywhere, whether our bulbs will give you results or not.

Write us for prices per case or in quantity on all sizes of Lilium Giganteum for fall delivery or cold storage.

For **Field-grown Carnations, Primulas, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants,** etc., see our ads in the Classified columns.

A card brings a catalogue.

S. S. SKIDELSKY & CO.
1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.



HEATHER

(Erica)

For Christmas and Easter Flowering

Orders booked now for Fall delivery
Write for prices and varieties

The Home of Heather

Knight & Struck Company
One Madison Ave., New York

Mention The Review when you write.

POINSETTIAS

We are shipping fine, young, stocky plants from 2-inch pots. They will make you some fine low pans, if planted up now. Order now, while they are in nice growing condition. **$5.00 per 100, $40.00 per 1000.**

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

Mention The Review when you write.

ASPARAGUS POINSETTIAS VINCAS

Asparagus Plumosus, 2½ in.,	per 100		$3.00
" " 3 -in.,	"		5.00
Asparagus Hatcheri, 3 -in.,	"		5.00
Poinsettias, 2-in.,	"		4.00
" 3-in.,	"		8.00
" 4-in.,	"		15.00
Vincas, field-grown, for Oct. delivery,	per 100.		5.00

I. N. KRAMER & SON, Cedar Rapids, Ia.

Mention The Review when you write.

HYDRANGEAS—Young plants in 4 and 5-inch pots, with 4 to 6 flowering branches, as Avalanche, Bouquet Rose, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Andre Leroy's Blue, Radiant, etc., at $20.00 and $30.00 per 100. Cash with order.

ANTON SCHULTHEIS
316-19th Street College Point, L. I., N. Y.

Mention The Review when you write.



How Much Longer Will You Sleep?
How Much Longer Will You Worry?

Worry makes gray hair. Don't get old when you can prevent it. Don't let the war worry you. Wake up! Go right ahead into business. Look out for yourself, for nobody will give you anything if you have nothing.

Look here:—I will help you and give you a chance, but for one week only, at prices seldom offered. We need the room for our great importation of Azalea Indica, and have decided to make a big reduction on the following plants:

A 7-inch $1.00 Boston Fern we shall reduce to only 50c.
A 6-inch 75c Boston Fern we shall reduce to only 40c.
A 6-inch 50c Boston Fern we shall reduce to only 35c.
A 5½-inch 40c Boston Fern we shall reduce to only 30c.
A 7-inch $1.00 Whitmani Fern we shall reduce to only 50c.
A 6½-inch 75c Whitmani Fern we shall reduce to only 40c.
A 6-inch 50c Whitmani Fern we shall reduce to only 40c.
A 5½-inch 40c Whitmani Fern we shall reduce to only 30c.

A beautiful 7-inch $1.00 Roosevelt Fern, now only 50c.
A beautiful 6½-inch 75c Roosevelt Fern, now only 40c.
A beautiful 6-inch 50c Roosevelt Fern, now only 35c.
A beautiful 5-inch 40c Roosevelt Fern, now only 30c.
A large 7-inch $1.00 Scottii Fern, reduced to 50c.
A large 6½-inch 75c Scottii Fern, reduced to 40c.
A large 6-inch 50c Scottii Fern, reduced to 35c.
A large 5½-inch 40c Scottii Fern, reduced to 30c.

And look, to give you an additional chance, we shall give a reduction of 25% on cash with order on everything we have advertised, with the exception of Araucarias.

HONOR TO WHOM HONOR IS DUE.

Godfrey Aschmann, the Philadelphia plantsman, at the age of 60, is as active as ever (a visit to his establishment will convince you). He is a native of Switzerland, of the right thinking, active, fiery type, and, like the Deutsche Kaiser, full of courage and ambition. He is not afraid of the combined armies of the so-called florists, and he is sure he will carry the field when other florists are down-hearted and holding back on account of hard times and afraid to invest a dollar. Godfrey Aschmann has his eyes open—he watches and looks into the future—buys up all the good stock he can get, fills his houses with the choicest and is prepared when the rush comes.

ARAUCARIA
OUR SPECIALTY

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

AZALEA INDICA, beautiful strong plants, full of foliage and buds, in good shape, the best commercial varieties, Christmas or Easter blooming, 75c, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, leaves 25 to 30 in. high, 75c, $1.00, $1.25, $1.50 to $2.00.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, pot-grown, 6, 7, 8-in. pots, bushy, very fine, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit. 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of Pteris Mayii, immensely large size and magnificent, 40c to 75c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful BIRD'S NEST FERN, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONIA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots $1.00, $1.25 to $1.50; green, 75c to $1.00.

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT
Mention The Review when you write.

BEST CUT FLOWER
DAHLIAS
Send for wholesale list
PEACOCK DAHLIA FARMS
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Our Specialties:
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Grower of Palms, Ferns and other Decorative Stock
Rutland Road and East 45th Street, BROOKLYN, N. Y.

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MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.
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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

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2,000,000 TONS ANNUAL CAPACITY

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER AND POCAHONTAS COALS

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

HOUSTON POCAHONTAS COAL TRADE MARK

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W. W. HOUSTON, Southern Mgr.

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SMITH, LINEAWEAVER & CO.

ANTHRACITE and BITUMINOUS COAL

West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.

Greenhouse Heating.

HOW MUCH RADIATION?

What amount of radiation will be necessary to heat two greenhouses, each 12x21x110 feet? The two houses have been made into one. M. J. C.

The temperature desired is not stated, nor is there anything to indicate whether steam or hot water is to be the heating medium.

If there is no glass in the walls and they are not more than five feet in height, the two houses can be heated with steam to 60 degrees with 900 square feet of radiation, for which a 15-horse-power to 20-horse-power boiler will be desirable. With hot water about 1,750 square feet of radiation will be needed and the boiler should have a rating of at least 2,000 square feet. If 50 degrees will answer, 750 square feet of radiation will be needed for steam and 1,400 square feet for hot water.

HEATING AN ONTARIO HOUSE.

I am building a greenhouse 22x45 feet and should like to have your advice in regard to the heating of it. I have a Taylor-Forbes hot-water boiler in my residence, which adjoins the greenhouse. It is rated at 1,000 feet of radiation. The dwelling requires 425 feet of radiation when it is all heated. Do you think the boiler is large enough to heat the greenhouse in addition? The boiler is round, with five pans one above the other. The firepot is twenty-six inches in circumference. The boiler was manufactured to burn coal, but I have only burned wood so far, with good results; the smallest fire I can keep alive gives a great deal of heat. The temperature sometimes reaches 20 degrees below zero here in Ontario.

In building the greenhouse, can I put any glass under the eaves, and how much? I want to grow lettuce, vegetables, plants, etc.

There will be three feet of fall between where I expect the returns will run, under the benches, and the high-water line in the boiler. The boiler is plugged for two 2-inch and two 2½-inch flow pipes and three 2-inch and two 2½-inch returns for heating the greenhouse.

You will notice from the enclosed sketch that there is a door to the woodshed at the north end of the greenhouse. How shall I carry the returns from the east side of the house across the doorway, to the boiler in the residence, which juts a few feet each way into the northwest corner of the greenhouse? Would it be all right to drop them at

The Value of a Thermostat

LET A FLORIST TELL IT

HERE is what a greenhouse man said in a letter to The Review: "The value of a thermostat in a greenhouse may possibly interest you, so I take the present opportunity of explaining its advantages. Three weeks ago I installed a Standard thermostat, made by the Standard Thermometer Co., putting it in my rose house, 200 feet from the residence. After sundown each day I set the low contact hand at 57 degrees and the high contact hand at 65 degrees. The black temperature hand, to record 60 degrees, plays between these figures. Should the temperature rise or fall, the alarm bell, just over my bed, rings loudly. **I consider this instrument a boon to any florist** with a medium-sized range, for it dispenses with the services of a night fireman. With correct firing, I can keep a steady temperature of 60 degrees at night in the rose house and also in four other houses, in all about 5000 feet of glass."—THOMAS E. TOWERSON, Spring Station, Ky.

Are YOU able to sleep in peace? Write today for circulars

STANDARD THERMOMETER CO. 65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1901-1935 DIVERSEY BOULEVARD—CHICAGO

BOILER FLUES

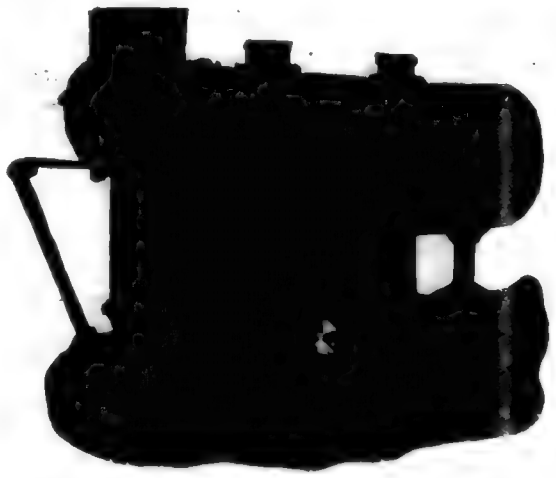
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
1405 Wells St. Phone Superior 572 Chicago

Mention The Review when you write.

"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

THE KROESCHELL GREEN HOUSE BOILER



BEST OF ALL FOR HOT WATER HEATING

MORE KROESCHELL BOILERS USED FOR GREENHOUSE HEATING THAN ANYOTHER MAKE

ORDER NOW

BUY DIRECT
FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 WEST ERIE STREET CHICAGO, ILL.

Mention The Review when you write.

This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete Installations or Alterations.



METROPOLITAN MATERIAL COMPANY

Patented and Pending

IRON FRAME, CURVED EAVE and SEMI-IRON GREENHOUSES

Greenhouse Designers - Heating Engineers
Hotbed Sash - Glass

1398-1408 Metropolitan Avenue
BROOKLYN, N. Y.

the end of the bench and run them under ground to the boiler? Shall I carry the returns on the west side straight through the south wall of the dwelling or run them around the corner and through the east side in the same place as the returns from the east side of the greenhouse?

Is a lapped glass house any easier to heat than one of butted glass?

G. A. R.

It is stated that the fire-pot of the boiler is twenty-six inches in circumference, but twenty-six inches in diameter is probably meant. A boiler of this size should easily heat the greenhouse described.

The height of the wall is not given, but two or three feet of glass in the south wall of the house will be desirable.

To heat such a house with hot water

Morehead

THE SYSTEM WITH Back to Boiler SYSTEM A PROVEN VALUE

You'll find every progressive florist

has some plan or other in mind for improving his greenhouses. And one of the most important features of any greenhouse is the steam apparatus. That's why the most progressive florists have installed the Morehead System—the system that means perfect drainage—even temperature—condensation returned to the boiler above ground—in addition to numerous other advantages. But you will want the complete information. Our engineers have enabled many a florist to increase his greenhouse efficiency where before he thought it wasn't possible. Let them help you.

MOREHEAD MANUFACTURING CO., DETROIT, MICH.

Write Today



Dept. "M"

210

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N.Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

4-INCH

BOILER TUBES, 6¾ cents per foot.

New and S. H. Pipe. All Sizes.
Tell us your wants.

ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.

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PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N.J.

Mention The Review when you write

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.
131 E. 26th St., NEW YORK



WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
37 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write

Simonds Heating & Specialty Co.

Grand Rapids, Mich.

GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS

to 55 degrees, I should suggest the use of three 2½-inch flow pipes, with one on each plate and the other under the ridge, and twelve 2-inch return pipes, arranged in three coils of four pipes each, one being on each wall and the other under the benches. Each of the coils should be reduced and connected to the boiler by a 2½-inch return. The piping on the east side of the house should drop under the doorway and then connect with the boiler. The return from the west coil should enter the dwelling cellar.

As the tighter the glass fits in a greenhouse the easier it is to heat it, it naturally follows that a lapped glass house is the best. Practically speaking, however, the difference in tightness between a house of lapped glass and one of butted glass well fitted is so slight as to be almost negligible. If the glass is not well butted, on the other hand, the difference in tightness and in heating will be greater.

STEAM FOR AN ILLINOIS HOUSE.

I am about to pipe a new greenhouse, 28x142 and six feet high to the gutters, with two feet of glass in each wall. Please inform me how many runs of 1¼-inch pipe will be needed to heat this house to 50 degrees in zero weather. Also state the right size of flow. We use high-pressure steam, with a Morehead steam trap. The boiler has 2-inch openings. Will it be necessary to have a check valve on each return, or will any other valve answer the purpose?

A. C.

For maintaining the temperature stated, eight or nine 1¼-inch returns should be used. With high-pressure steam a 2-inch flow pipe will answer, but a 2½-inch pipe should be used with low pressure. This estimate is made with the idea that the flow pipe is to be carried overhead to the farther end of the house and the returns distributed on the walls and under the benches.

If only one house is to be heated it will answer if valves are placed at both ends of about one-half of the coils, but if several houses are to be heated from one boiler, there should also be valves on the main flow and return pipes. Although ordinary valves will answer, check valves may be used on the boiler end of all of the pipes.



10 Hours Without Firing

even in severely cold weather, is a common experience with those growers who use the

Wilks Self-feeding Hot Water Boilers.

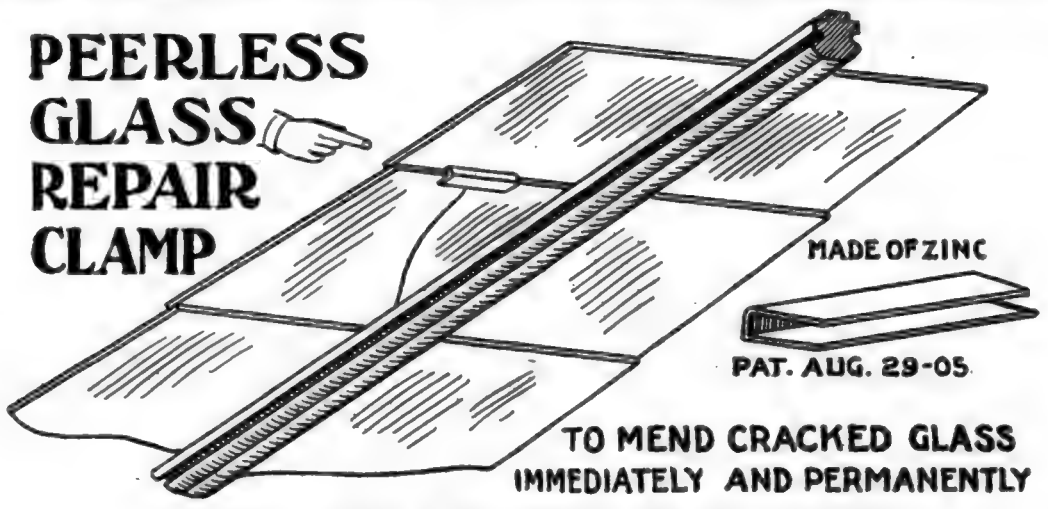
In the Coldest Weather Wilks Hot Water Boilers Can Be Relied On

to keep the temperature even and continuous, making night firing unnecessary. Made entirely of steel; no cast iron sections to crack.

You should know more about them.
Send for Catalogue.

S. Wilks Mfg. Co., 3523 Shields Ave., CHICAGO, ILL.

PEERLESS GLASS REPAIR CLAMP



TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

The handiest article in the market. For sale everywhere.
Box of 100, by mail, $1.00.

Or address the maker, **ALEXANDER KLOKNER,** Milwaukee County, WAUWATOSA, WIS.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

For the SOUTHWESTERN Market

REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert. Baum and Beatty Sts., Pittsburgh, Pa.

Mention The Review when you write

ELASTIC-LYKE

THAT GOOD PUTTY—Semi-Liquid.
Will not get hard, run in hot, nor heave in cold weather. Try a 5-gallon kit. $6.75.
Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
162 North Wabash Ave. CHICAGO, ILL.

Mention The Review when you write.

Why use a "RED DEVIL"

TO CUT GLASS?

Because there is nothing better anywhere at any price

Imitators and substitutors have tried for years to produce a cutter equal to the Genuine "RED DEVIL" Glass Cutter. They have all failed



Send five 2c stamps for ONE sample No. 023 Ball head "RED DEVIL" Glass Cutter

Your hardware dealer sells "RED DEVIL" glass cutters and other "RED DEVIL" Tools. Ask for them if you want the best. Insist on the Genuine always.

SMITH & HEMENWAY CO.

151 Chambers Street, NEW YORK

"RED DEVIL" FENCE TOOLS ARE 20-in-1 TOOLS—TO DO EVERYTHING

65,000 ft. of lumber was used to make

CUT FLOWER HOLDERS

thus far this year.

Manufactured by

A. J. BINLEY, Glens Falls, N. Y.

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2289. **CHICAGO**

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METROPOLITAN

Patented

Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

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Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass

1398-1408 Metropolitan Ave.
BROOKLYN, N. Y.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY
GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

439 E. 44th Street, Phone Kenwood 1391. **Chicago**

Mention The Review when you write.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

INDIANAPOLIS, IND.

The Market.

Trade has improved in the last two weeks. However, we need a heavy frost before we can expect conditions to change much. We have had unusually fine weather for this time of the year and few florists have had their boilers going up to this time.

Stock of all kinds is available in almost any quantity. Beauties and roses are exceptionally fine for this season. Carnations are improving daily. Dahlias are to be had in almost any quantity. Cosmos and other outdoor flowers are plentiful.

Various Notes.

Clarence Thomas, for many years with Bertermann Bros. Co., has taken a position with the Hill Floral Co. as manager of the retail store. His many friends wish him well in his new venture.

Baur & Steinkamp report heavy sales of carnation plants this year. This firm has been cutting some first-class carnations of late.

E. T. Barnes, of Spencer, has been flooding the market with dahlias of late. His stock is unusually fine this year.

Hartje & Elder have a fine lot of mums coming on for the show. John Hartje has been sitting up nights with them and says they will be right on hand when show time arrives.

H. L. W.



HAEGER
Quality
Flower Pots

Always Insure Satisfaction

Haeger Quality Pots are in demand because they are made from highest grade potters' clay by thoroughly skilled artisans in an up-to-date factory—the largest flower pot plant in the West located within 50 miles of Chicago. Prompt deliveries guaranteed.

SAMPLES FREE.

Haeger Brick & Tile Co.

9 Sherwin Block
ELGIN, ILL.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

Mention The Review when you write.

DO YOU USE STANDARD POTS?

WE HAVE ALWAYS MADE STANDARD FLOWER POTS AND WERE
Awarded the only first-class Certificate of Merit by the Society of American Florists, at Boston, Massachusetts, August 21, 1890, for "Standard" Flower Pots.

THE WHILLDIN POTTERY CO., 711-19 Wharton Street, PHILADELPHIA, PA.

Write for color catalogue. BRANCH—Long Island City, N. Y.

Mention The Review when you write.

Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

We Lead In Quality and Finish



STANDARD Flower Pots

The Ptaltzgraff Pottery Co.

YORK, PA.

Mention The Review when you write.

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in., crate,	$6.00	456	4½	in., crate,	$5.21
1500	2	" "	4.88	320	5	" "	4.51
1500	2¼	" "	5.25	210	5½	" "	3.78
1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

WHY BUY ELSEWHERE?



"Making Good"

RED POTS

Come from the largest factory in the west. F. O. B. Chicago.

Crating free.

10% discount cash with order.

Quantity—Crate of		Price per crate
2000	2 -inch	$6.20
1750	2¼-inch	6.35
1200	2½-inch	5.00
700	3 -inch	4.40
500	3½-inch	3.70
350	4 -inch	3.00
250	4½-inch	2.70
225	5 -inch	3.35
200	5½-inch	3.90
125	6 -inch	3.00
100	7 -inch	4.20
50	8 -inch	2.95
35	9 -inch	3.35
15	10 -inch	2.00
5	12 -inch	1.45

Bulb, Seed, Azalea or Fern Pans

With Straight Sides or with Rims.

	Per 100
5-inch	$ 1.60
6-inch	2.50
7-inch	4.00
8-inch	5.00
9-inch	9.00
10-inch	11.50
12-inch	19.00

Shipments at your risk.

We exercise extreme care in packing.

A. L. RANDALL CO.

66 E. Randolph St., CHICAGO

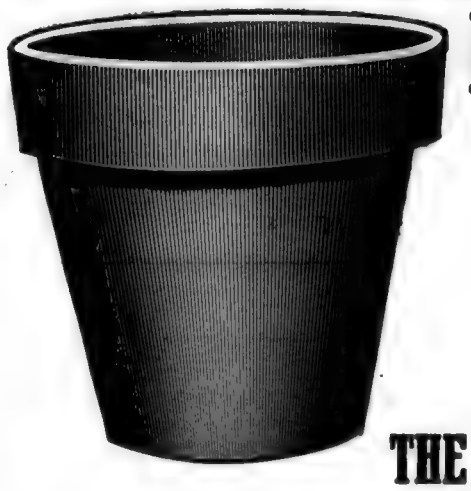


A Standard Pot
A Standard Quality
A Standard Price

The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

CINCINNATI.

The Market.

Market conditions are, at the best, fair. The demand for stock is large and active, but the supply is so large and prices are so low that it takes a large amount of business to run into good money. Everything seasonable is plentiful. Roses are arriving in large quantities and are of high quality. The shortness of last week in American Beauties and lilies is over and there are again more than enough of them to go around. Dahlia receipts are fine. Asters continue to be in heavy supply. Other offerings include carnations, cosmos, orchids, valley and early chrysanthemums. The supply of greens is sufficient for every requirement.

Various Notes.

The next meeting of the Cincinnati Florists' Club will be held Monday, October 12, at the home of Ray Murphy, in Upper Delhi. Automobiles will be at the end of the Warsaw avenue car line at 2:30 p. m.

Wm. Murphy has returned from his cottage at Les Cheneaux islands.

The dahlias that John C. Rutenschroer has been sending to C. E. Critchell were some of the finest that were ever offered in this market.

L. H. Kyrk reports that he cleaned up nicely last week on large receipts at prevailing market prices.

Harry Smiderhaus, of C. E. Critchell's force, spent several days in New Albany, Ind., last week because of the death of an uncle.

Ed. Schwartz, the popular young Norwood florist, is to marry this week. His bride is Miss Field.

Visitors include Mrs. Wm. Dittman, New Castle, Ind.; G. A. Beckman and Joseph Goldman, Middletown, O.; Wm. Lodder and Walter Gray, Hamilton, O., and Fred Rupp, Lawrenceburg, Ind.

C. H. H.

Westport, N. H.—Herman Bolles is making repairs at his greenhouses. He will devote an entire house to carnations this year.

PANAMA-PACIFIC
INTERNATIONAL EXPOSITION.

We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.

This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.

Price list and samples free.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R. R. Philadelphia, Pa.

THE REGAN PRINTING HOUSE

Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.

631-637 Plymouth Place, - CHICAGO

Mention The Review when you write.

AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"
$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.
$4.50 Gallon—$1.50 Quart.

Aphine
The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$3.00 Gallon—$1.00 Quart.

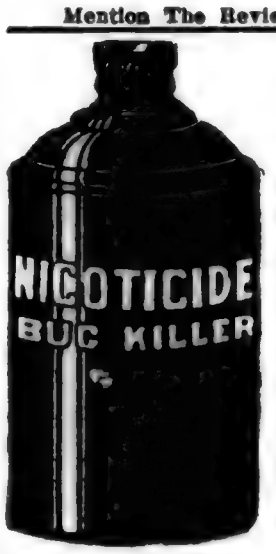
SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

Mention The Review when you write.



AN IDEAL
INSECTICIDE
FOR
Fumigating and Spraying

Sold by Seedsmen and Dealers

Manufactured by
P. R. Palethorpe Co.
Inc.
Clarksville, Tenn.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

DESTROYERS of Insect Life
PROTECTORS of Plant Life

Spraying Remedies

APHINE

Pint	$0.65
Quart	1.00
Gallon	2.50

NICO-FUME LIQUID

Largely used by growers of the Chicago market.

Gallon Can	$13.50
½ Gallon Can	7.00
Pint Can	2.00
¼ Pint Can	.60

NICOTICIDE

Pronounced by many growers "as good as the best" and "goes farthest."

Gallon Can	$15.00
½ Gallon Can	8.25
Quart Can	4.50
Pint Can	2.50
½ Pint Can	1.25
¼ Pint Can	.70

NIKOTEEN

Has proven satisfactory to those who have tried it.

Can (Pint)	$ 1.50
3 Pints	4.25
10 Pints (one case)	13.00

Remedies by Fumigation

APHIS PUNK

A nicotine saturated paper.

Per Box (12 Rolls)	$0.60
Per Case (12 Boxes)	6.50

***NICO-FUME PAPER**

Guaranteed to do the work that it is intended to do.

1 Can (24 sheets)	$1.00
1 Can (144 sheets)	4.50
1 Can (288 sheets)	8.50

TOBACCO STEMS

Strictly clean and fresh. Very high grade cigar tobacco only. Prices subject to market conditions.

Per 100 lbs.	$1.50

Fungicides

Soil sterilizers and plant disease preventives.

BORDEAUX MIXTURE

Dry. Ready for use by simply adding water. Lb., 25c; postpaid, 40c; 5 lbs., $1.00; 28-lb. keg, $4.75.

FUNGINE

An infallible remedy for rose mildew, carnations and chrysanthemums.

Pint	$ .50
Quart	.75
Gallon	2.00
Ten-Gallon Keg	15.00

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

Pint	$ .65
Quart	1.00
Gallon	3.00
Five-Gallon Keg	12.50

Dusting Remedies

***HAMMOND'S GRAPE DUST**

One of the best there is. Destroys mildew.

5-lb. Packages	$0.50

***TOBACCO DUST**

Destroys Green or Black Flies. Works with equal effectiveness whether used for fumigating or dusting.

10 lbs.	$0.75
15 lbs.	.90
100 lbs.	5.00

Prices subject to change without notice.

***SULPHUR POWDER**

An invaluable fungicide. For protecting your Roses against the ravages of Mildew.

10 lbs.	$0.60
50 lbs.	2.00
100 lbs	3.75
250 lbs.	8.50



A. L. RANDALL CO., - CHICAGO
America's Largest Florists' Supply House

WHY BUY ELSEWHERE?

LIQUID — "NICO-FUME" — PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

USE THE PEERLESS BLOWER

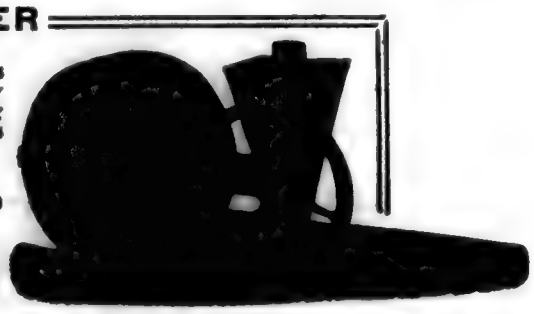
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN for Spraying and Vaporizing

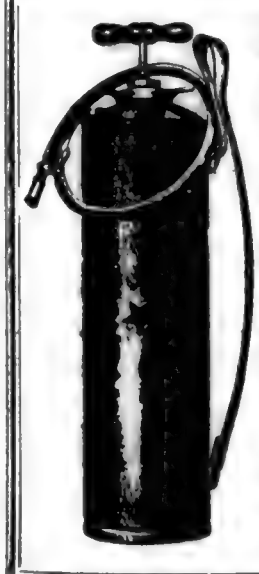
APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.



BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. SPRAYS ALL MIXTURES. A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works

318 N Albany Ave., CHICAGO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

USE OUR THE JENNINGS IMPROVED IRON GUTTER.



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

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NIC-O-FUME-TI-CIDE-"ALLES"

WIZARD Brand Manures Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE

Greenhouse Supplies and Materials

5327 Ellis Ave., Chicago, Ill.

Tel. Hyde Park 6679

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PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 351 East 66th St., New York, N. Y.

Poison—KIL-WORM—Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not **injure** grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison—KIL-WEED—Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

LEMON OIL COMPANY

Dept. H, 420 W. Lexington St., Baltimore, Md.

Directions on every pkge.; write for circular.

Mention The Review when you write.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

Mention The Review when you write.

BUFFALO.

The Market.

Cold weather and frosts have made outdoor stock somewhat scarce, so that but few asters are to be had and these are of poor quality. There are not many gladioli left, but some fine America still are coming into the market. Dahlias of all kinds are available and sell well, being used in funeral work and for all purposes. The cactus varieties are just beginning to arrive. Yellow and white mums are becoming more abundant; the price, however, remains high. There is a strong demand for carnations, but the supply is meager, for the fall crop has not come into bearing as yet.

Killarney and White Killarney are excellent. Richmond, Milady and Key are in splendid condition. Taft, Mrs. Aaron Ward and Russell are improving right along. Valley is not plentiful at present. Calendulas, snapdragon, mignonette and cosmos are among the garden flowers seen at the various stores. Violets are again with us, but they are small and short of stem, and the color is somewhat pale. The price is low, owing to the inferior quality. There are a few weddings booked for October; not large ones, however.

Various Notes.

Thomas Tobin has severed his connection with W. J. Palmer & Son and is now running a parcel delivery of his own.

The window display of S. A. Anderson last week was most unusual. Crotons were grouped here and there with yellow and bronze dahlias on a groundwork of lavender crepe paper. Baskets of yellow dahlias and cattleyas were also used. Large vases of white mums with oak foliage formed the background for the window.

Harry L. Aust and William Gottevald will open an up-to-date flower shop at 392 Genesee street October 7. Attractive announcement cards have been sent to their many friends and acquaintances, inviting them to their opening exhibition.

William Lake, the ribbon dealer of New York city, was a visitor last week. E. C. A.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. Our eight-year-old Compost Manures, we sell at 60c per ton in car lots.

FARMERS AND FLORISTS FERTILIZER CO.

809 Exchange Ave., Room 5. Tel. Drover 1932

U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. F. O. B Adrian, Mich. One ounce is sufficient for ten gallons. **Full directions accompany each package.**

Prepared and sold only by

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

WHY BUY ELSEWHERE?

Rando Brand of Fertilizers



To control Rapidity of Plant Growth, Crop Growth, Size and Strength of Stems, you must buy commercial fertilizers. Prices determined on analysis. **Guaranteed and inspected.** Rando Brand of fertilizer adds more profit, which cannot be had any other way.

Pulverized Sheep Manure	Dried Blood	Hardwood Ashes
Pulverized Cattle Manure	Blood and Bone	Bone Meal and Potash
Shredded Cattle Manure	Nitrate of Soda	Bone Float
Pure Bone Meal	Tankage	Horn Shavings

Shipments Direct from Our Own Warehouse

LARGE QUANTITIES at LOWEST PRICES

A. L. RANDALL CO.

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

66 East Randolph St., CHICAGO

"How to Choose a Fertilizer"—free for the asking

Mention The Review when you write.

Compost Cattle Manure Cheap

We have contracted for a large amount of compost cattle manure of exceptionally good fertilizing quality.

Will sell it for prompt shipment, delivered in Chicago territory, at $1.00 per ton, in carload lots of 40 tons or more.

Now is the time to buy some good manure cheap.

We sell anything in the line of fertilizers.

Chicago Feed & Fertilizer Co.

810 Exchange Ave., Union Stock Yards, CHICAGO

Mention The Review when you write.



IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

Cast Iron Gutters Below Cost



I have just purchased 2650 feet of new cast iron gutters of a standard pattern (see cut). These gutters vary just a trifle in straightness, about ⅛ inch to ¼ inch in a length, and were refused at the foundry on account of a misunderstanding with the purchaser. They are brand new and the prices I am quoting are lower than actual cost at the foundry. The selling price of these gutters was 75 cents per foot. I can furnish them made up in runs as desired, with sash bar brackets for any pitch of roof. These gutters will sell like hot cakes, so hurry your order in today. Cash with order preferred, but will give time to responsible parties.

Must be Sold Quick—Send Your Order at Once

PRICE 8 feet 4 inch lengths, up to 100 feet, 50c per foot; over 100 feet, 48c per foot; over 700 feet, 46c per foot, F. O. B. Chicago. Includes sash bar brackets and all fittings

H. MUNSON, 1405 Wells Street, CHICAGO

BOILER FLUES—STUTTLE'S CLAMPS

Mention The Review when you write.



Unequaled for GREENHOUSE and LANDSCAPE Fertilizing

THE PULVERIZED MANURE CO.

No. 33 Union Stock Yards
CHICAGO

Mention The Review when you write.



Jones Folding Plant Stand

[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by

The M. D. Jones Co.

71 Portland St., Boston, Mass.

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To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

Mention The Review when you write.

Ickes-Braun Mill Co.

I-B M. Co.

GOOD MATERIAL
PROMPT DELIVERY
REASONABLE COST

These are the points which count with you when you are in need of greenhouse material. Let us submit you our sketches and estimates. Our fine equipment, good stock and an experience of many years enable us to give you satisfaction.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)
GREENHOUSE MATERIAL Phone Humboldt 11 **HOTBED SASH**

Mention The Review when you write.



GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

DETROIT.

The Market.

As the weather has been fine for outdoor sports, the flower buyers have not started their usual entertaining indoors. This would, of course, mean a loss of some business for the florists, but on the whole there is no reason to complain.

Never before has the local supply of dahlias been so good as this season and this flower is now recognized as being of considerable value commercially, though but a few years ago dahlias were hardly ever seen in this market. Carnations are coming along nicely, with fairly long stem and blooms of good size. Roses are of fine quality and the supply is such as to bring the prices within easy reach of all buyers.

Various Notes.

Hudson's store was appropriately decorated for the fall opening by Breitmeyer's. This firm also did the decorating for the fall opening of the Crowley-Millner Co.

B. Schroeter had the fall opening decorations for the Newcomb-Endicott Co. In addition to several hundred palms and ferns, several thousand roses and Beauties were used.

E. A. Fetters' window is most attractively decorated in autumn colors, with highly colored crotons predominating. Mr. Fetters spent several days last week in Grand Rapids with the Rotary Club.

Mark Sullivan, editor of Collier's Weekly and a brother of J. F. Sullivan, was a recent visitor in this city.

H. S.

HARTFORD, CONN.

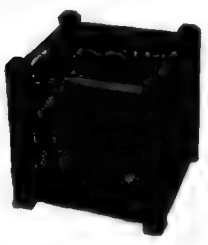
At the annual dahlia show of the Connecticut Horticultural Society, held September 23 and 24 in Unity hall, the displays by commercial growers attracted a great deal of attention. George L. Stillman, of Westerly, R. I., showed in the neighborhood of 200 varieties of dahlias, it is stated, and carried off the first prize for fifty varieties of three blooms each, as well as many other prizes. Other professionals who figured largely in the list of dahlia awards are: N. Nelson, of Hartford; C. Louis Alling, of West Haven; Alfred E. Doty, of New Haven; Nathaniel Slocombe, of Farmington; Warren S. Mason, and John F. Huss, of Hartford. Most of these exhibitors also won prizes in the classes for asters, gladioli, vegetables, etc. W. W. Hunt & Co., of Hartford, received a special diploma for their exhibit of bay trees and boxwoods, and took second place in the hardy perennial class.



RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

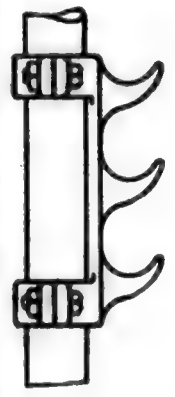
The American Woodenware Mfg. Co. Toledo, O., U S.A.



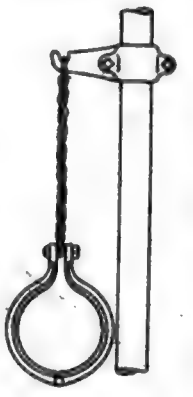
Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

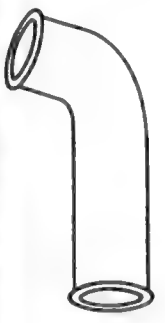
WAGNER PARK CONSERVATORIES
Sidney, Ohio

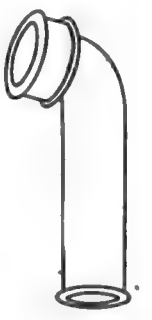


Your Hurry Calls on Fittings or Boilers We Can Fill at Once



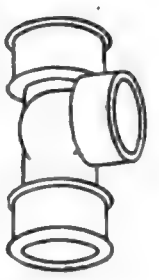
THIS is the time of year when all of a sudden you find out that your old boiler won't stand the racket for another season, and you must have one to replace it in a hurry.

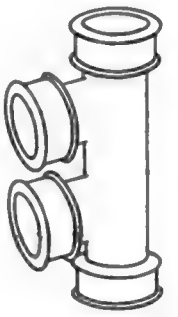




It's also the time when you find your coils need new fittings here and there.

At all times we endeavor to ship all orders as promptly as possible, but at just **this time of year** our shipping department has instructions to **"rush all boilers and fittings."**





So no matter whether you write, wire or phone, your order will be filled and sent on its way immediately on its receipt.

What do you need right now?

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE 49 Federal St.
PHILADELPHIA OFFICE 49 So. 15th St.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Vinca, variegata and green, very strong field-grown clumps, $4.00; selected, $5.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 800 field-grown, 8 leads, $4.00 per 100; lot for $30.00.
Doty & Huggett, Grand Ledge, Mich.

Vinca variegata, strong, field-grown clumps, $4.00 per 100, $35.00 per 1000; rooted tips, $1.00 per 100; $9.00 per 1000. Cash, please.
H. G. Norton, Perry, O.

Vinca variegata, strong, field-grown plants, $5.00 per 100; $40.00 per 1000. J. M. De Water, 340 Upton Ave., Battle Creek, Mich.

Vinca variegata, field-grown, fair stock, $4.00 per 100; $35.00 per 1000.
J. L. Schiller, Toledo, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100; $30.00 per 1000. Cash, please.
Albert Hruban, 29th & Dorcas, Omaha, Neb.

Vincas, field-grown, big clumps, very fine stock, $4.00 per 100; $35.00 per 1000. Cash, please.
Benke Bros., Watertown, Wis.

Vinca variegata, field-grown, $4.00 per 100; $35.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, field-grown, good, stocky plants, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Vincas, rosea and alba, 2¼-in., repot now for winter blooming, 3½c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, field clumps, 5c, $35.00 1000; R. C., $10.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown plants, $4.00 per 100; $35.00 per 1000.
South Bend Floral Co., South Bend, Ind.

Vincas, variegated or green, 20,000 field-grown, $4.00 per 100; $35.00 per 1000. 250 plants at the 1000 rate. Elitch-Long Greenhouses, Denver, Colo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Vinca variegata, also green, field-grown, $4.00 per 100. G. F. Odor, Iola, Kan.

3 and 4-in. potted vincas, 5c; very fine plants. Cash. R. P. Atwell, Florist, Fort Dodge, Iowa.

Field vincas, $4.00 per 100. Cash.
I. G. Stahl, 2534 E. 91st St., Chicago.

Vincas, field-grown, $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Vinca variegata, field plants, $5.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Vincas out of field, were started last winter, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

Strong, field-grown Vinca variegata, $5.00 per 100. George Souster, Elgin, Ill.

Vinca variegata, field-grown clumps, $4.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Strong, field-grown variegated vincas, $5.00 per 100. Woodbury & Woodbury, St. Johns, Mich.

Vincas, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Field-grown vinca var., 5c.
S. E. Munts, Dubuque, Iowa.

VIOLETS.

FIELD-GROWN VIOLET CLUMPS.
LARGE, HEALTHY, READY TO BLOOM.

	Per 100	Per 1000
Princess of Wales	$5.00	$45.00

Deduct 10% if cash accompanies order.
JOSEPH S. MERRITT,
The Maryland Flower Garden,
COLGATE, BALTIMORE, MARYLAND.

VIOLETS.

	100	1000
Princess of Wales, field grown	$6.00	$50.00
Princess of Wales, 3-in. pots	6.00	50.00
Marie Louise, field-grown	6.00	50.00
Marie Louise, 2½-in.	5.00	40.00
Marie Louise, 3-in.	6.00	50.00
Lady Campbell, field-grown	6.00	50.00
Lady Campbell, 3-in.	6.00	45.00

Send for our complete catalogue of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Gov. Herrick, frame-grown, 4-in., $5.00 per 100, $45.00 per 1000; 3-in., $3.50 per 100, $30.00 per 1000; 2-in., $2.00 per 100, $15.00 per 1000. Better than field-grown, as roots are not disturbed. Cash. V. E. Rice, Oberlin, O.

CALIFORNIA.
2000 FINE, HEALTHY PLANTS,
$5.00 PER 100; $45.00 PER 1000.
H. H. GEILS, ITASCA, ILL.

"FULL OF LIFE" VIOLETS,
STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Princess of Wales violet plants, A-1 stock, $5.00 per 100, $45.00 per 1000; in full bloom. Cash, please. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

850 nice 3-inch Marie Louise violet plants for $25.00; 100 for $3.00, while they last. Colorado City Floral Co., 209 N. 8th St., Colorado City, Colo.

Princess of Wales, field-grown, $6.00 per 100, $50.00 per 1000; California, $5.00 per 100, $45.00 per 1000; fine stock. Cash.
Jos. Humeau, Brandywine Summit, Pa.

Princess of Wales violets, $6.00 per 100; Marie Louise and Campbell, $40.00 per 1000. All field-grown stock, extra fine.
R. H. McKerr, Canandaigua, N. Y.

Princess of Wales violets, large, field-grown clumps, choice stock, $5.00 per 100. Cash.
H. C. Brown, Yellow Springs, O.

Princess of Wales violets, frame-grown, extra fine stock, $4.00 per 100.
Louis Elsass, Chillicothe, O.

California violets, strong clumps, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

150 Gov. Herrick violet plants, field-grown, extra fine, 5c. Cash.
R. P. Atwell, Florist, Fort Dodge, Iowa.

Violets, Princess of Wales, strong 2¼-in., $4.00 per 100; $35.00 per 1000.
Frey & Frey, Lincoln, Neb.

3,000 Princess of Wales violets, field clumps, $35.00 per 1000. Cash with order or satisfactory reference. The Riverbank Co., Geneva, Ill.

Gov. Herrick violets, field-grown, fine, healthy stock, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

California violets, 2½-in., extra strong, $4.00 per 100. Cash, or see To Exchange.
J. C. Steinhauser, Pittsburg, Kan.

VIOLETS.
Princess of Wales, fine stock, $6.00 per 100.
G. VAN BOCHOVE & BRO., Kalamazoo, Mich.

Violets, Princess of Wales, strong, field-grown plants, $4.00 per 100. Mrs. H. W. Roby, 2101 Kansas Ave., Topeka, Kan.

3000 4-in., 3000 3-in. Princess of Wales violets, $5.00 per 100; $45.00 per 1000. Sam S. Cowgill, 64th St. & Lyndale Ave., So. Minneapolis, Minn.

4000 Princess of Wales violets, field-grown, or 3-in. pots, as fine as can be grown, 5c. Cash.
Frank Berry, Stillwater, Minn.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Violets, Gov. Herrick, field-grown, extra large, 7c; as dug, 6c.
Hammerschmidt & Clark, Medina, O.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Princess of Wales violets, 400 good 3½-in. plants, $5.00 per 100.
John A. Keller Co., Lexington, Ky.

Violets, large field clumps, Princess of Wales, California, Lady Campbell, $5.00 per 100; $45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

Violets, Princess of Wales, large field clumps, $5.00 per 100; ready now.
A. B. Campbell, Cochranville, Pa.

Princess of Wales violets, large, field-grown clumps, choice stock, $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST

320 field-grown Princess of Wales violets, $15.00 for the lot. W. S. Hall, Osage, Iowa.

Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John R. Rudy, Elmira, N. Y.

WALL FLOWERS.

Wallflowers, single, healthy plants from English grown seed, potted, $3.00 100. Cash with order. Fine Hill Crest Nursery, Corry, Pa.

MISCELLANEOUS.

WANTED.
CUSTOMERS for 3½-in. Asparagus Sprengeri, good, heavy plants, not pot-bound, $7.00 per 100, $60.00 per 1000; ready to bench. Vinca var. field-plants, large enough for 3½ and 4-in., $6.00 per 100; $50.00 per 1000.
Queen City Floral Co., Manchester, N. H.

THE FLORISTS' MANUAL.
(Wm. Scott.)
A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Vinca variegata, out of field, 2c. Will exchange for violets, carnations, pansies.
Chas. W. Schaffer, Dover, Del.

LOOK under headings of Berried Plants, Ferns, Stevias, Swainsonas, Geraniums and Violets, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

500 extra White Enchantress, field-grown, $6.00 per 100. 200 4-in. pink hydrangeas, 6c; 200 2½-in. mixed, 3c. Marsh & Reuther Floral Co., Bay City, W. S., Mich.

Stevias, 4-in., $5.00 per 100. Silver-pink snapdragons, 3-in., $3.00 per 100. Alternantheras, red and yellow, R. C., 60c per 100. Cash, please.
Jersey Greenhouse, Rushville, Ind.

TO EXCHANGE.

To Exchange—Asparagus plumosus nanus, out of 2½-in. pots, $3.00 per 100; rubber plants, out of 4-in. pots, $12.00 per 100, for carnations, primulas, pink and white geraniums and strong pansy plants. Max Scheinuk, New Orleans, La.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—Gold Medal delphinium seedlings from seed-bed, from selected specimens, 50c per 100, 300 for $1.00, or will exchange for mixed Canterbury bell seedlings.
S. Merry, Florist, Ilion, N. Y.

To Exchange—Mums, A. Sprengeri, rubber plants, santollinas, violets, Godfrey callas, all extra strong—as per classified, for cinerarias, carnations, Killarney or summer roses. What have you? J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Fine plants of Beacon, $5.00 per 100, for ferns, cyclamen, primulas, cinerarias, or what have you? Write quick.
Hill Floral Co., Streator, Ill.

To Exchange—Or will sell, 3 large Phoenix palms, 3 large rubber trees, just the thing for decorating large rooms or stores.
W. P. Ranson, Florist, Junction City, Kan.

To Exchange—Fine large plants of Boston Market for primroses, poinsettias, bouvardias, Rex begonias, or what have you?
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Vinca variegata, $5.00 per 100; Jerusalem cherries, 12c (see classified ads), for S. A. Nutt geraniums rooted cuttings.
Smith The Florist, St. Johns, Mich.

To Exchange—Trees and bulbs, for evergreens, azaleas, vincas and geranium cuttings.
Merchantville Nursery Co., Merchantville, N. J.

To Exchange—3-in. Asparagus Sprengeri, for geranium cuttings, cannas and chrysanthemum stock plants. Edgar Easterday, Nokomis, Ill.

To Exchange—100 extra strong clumps of Gov. Herrick violets, for good double violets.
W. J. Olds, Union City, Pa.

To Exchange—Enchantress field plants, for obconica, small dracaenas, hydrangeas, or what have you? Marion Floral Co., Marion, Ind.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Japanese bamboo canes, both natural and green dyed, all sizes. Prices on request for free delivery to express or freight office in New York City. Roman J. Irwin, 71 W. 23d St., New York.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125 Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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SPHAGNUM MOSS.

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10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
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Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
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TOBACCO.

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The Foley Greenhouse Mfg. Company
Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

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A. Dietsch Company
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Greenhouse Material and Hotbed Sash
It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

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AFTER

THE FLORISTS' REVIEW

UP-TO-THE-MINUTE WINDOWS WIN

It's not everybody that can get up a striking window display; one that will compel the passers-by to stop and look. And even a crackerjack at the business can't make that kind all the time. But there's a way to make the people stop and look just the same. It's told in this article.

WHY are the shopkeepers in every line of business displaying maps of Europe in their windows these days? The answer is easy. Everybody, no matter whether he has an atlas at home or not, stops to look at a map of the district where war is being waged, and the shopkeeper finds this an easy and inexpensive means of attracting the attention of the people passing by. For the same reason, photographs of current events are seen everywhere in shop windows. People stop to look at things in which they have an interest, and the thing which holds the interest of the greatest number of persons is the best basis for an advertisement.

One Step Better.

But remember, it's only the basis for an advertisement. The map and the photographs make the people stop in front of the store, but they don't bring them inside. And that is what the storeman who spends time on a window decoration is trying to do.

The florist who displayed the map of Europe in his window and surrounded it with the flags of the various countries done in flowers went one step farther, and it was a long step, too. He not only made the people stop to look at his window, but he also attracted their attention to his particular line. He forced them to take notice that his was a flower store.

Unless the florist does both these things in his window decoration his time and effort are wasted. He must attract the people's attention, and when he has secured their attention he must make them notice that his is a place for them to buy flowers. The objection to the window full of palms and vases of cut flowers is—perhaps we should say was, for this window is rapidly disappearing—that it does not attract attention. And a show window that does not attract attention might as well be a brick wall. Equally objectionable is the window showing only a map, a tank of goldfish, or the like; it attracts attention, but it does not advertise the flowers. And it doesn't do any good to make a lot of noise if nobody knows what you're talking about.

Making Them Look.

The florist, however, rarely errs in the latter respect. His wares are so easy to display and he is so used to arranging them in pleasing fashion that he naturally puts them into every window display. The difficulty that he faces oftenest is how to make the people look. He can speak plainly; he wants to know how to make the noise.

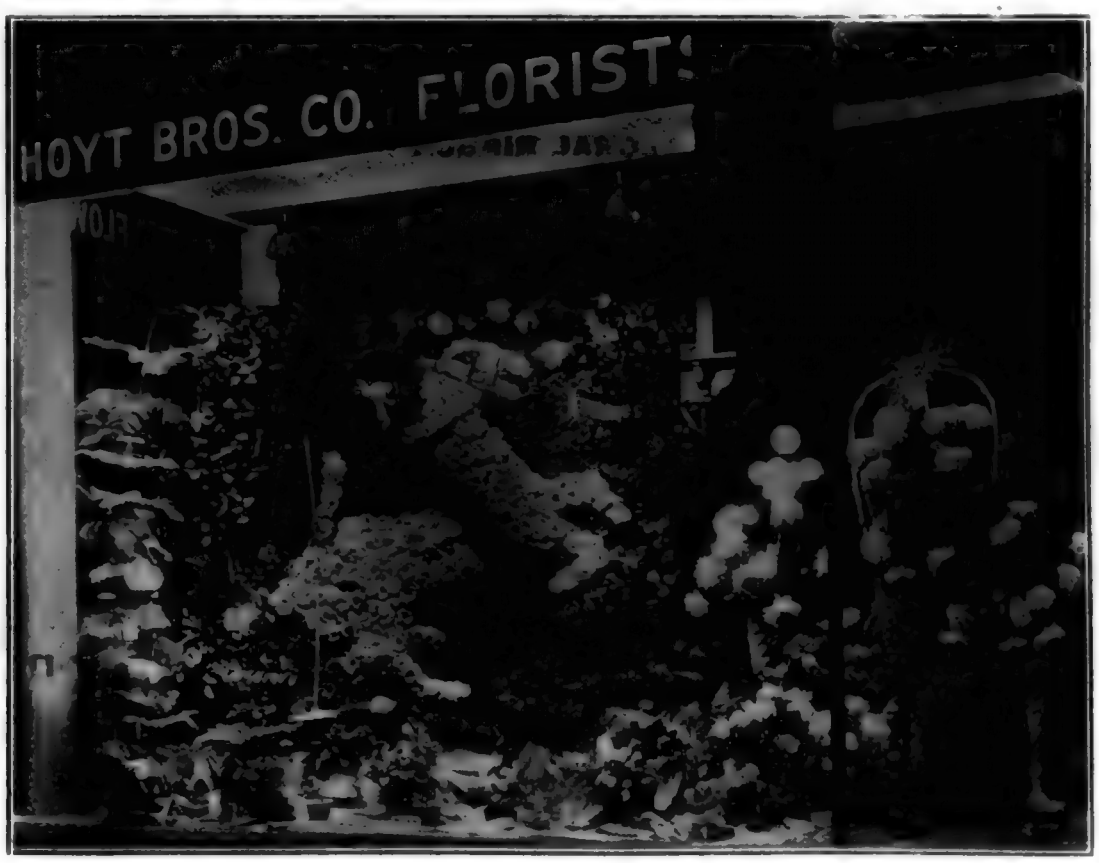
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Just now war is the subject uppermost in the mind of nearly everybody, and references to anything military or to anything relating to the scene of conflict are of great interest to all. There are other subjects of as strong interest in each locality. Baseball has been used by florists as a basis for noteworthy window displays when feeling was high; a description of such a decoration, with a baseball diamond in flowers, appeared in a city news-letter in The Review not long ago. Boat races, county and state fairs, G. A. R. reunions, conventions of various organizations, celebrations of one kind and another have been successfully used to furnish the underlying idea for many florists' window displays, and they always draw the crowds.

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There is no lack of ideas for such displays. Something is always going on, no matter how dead you think your town may be, even in the middle of the summer. Summer itself has furnished the best basis for a timely and attractive display. As was pointed out in The Review during the summer, everybody is interested in a cool spot in hot weather, and the florist's window that shows one draws the crowds. Similarly, Hallowe'en, Thanksgiving, Christmas and all the other holidays and festal occasions during the year furnish ideas for timely displays. Election day often has been put to use.

Fads and fashions contribute their share of suggestions. A few years ago a miniature Japanese garden in a florist's window would have only the interest of novelty. Today it has the additional interest of timeliness, and these gardens in various florists' windows in different parts of the country have attracted much notice because the people whom the florist wants to reach are interested in this form of garden just now. In a like manner other popular subjects will furnish the ingenious window dec-



The Polo Pony that Pulled the Crowds During Fair Time at Spokane.

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Fads and fashions contribute their share of suggestions. A few years ago a miniature Japanese garden in a florist's window would have only the interest of novelty. Today it has the additional interest of timeliness, and these gardens in various florists' windows in different parts of the country have attracted much notice because the people whom the florist wants to reach are interested in this form of garden just now. In a like manner other popular subjects will furnish the ingenious window dec



The Polo Pony that Pulled the Crowds During Fair Time at Spokane.

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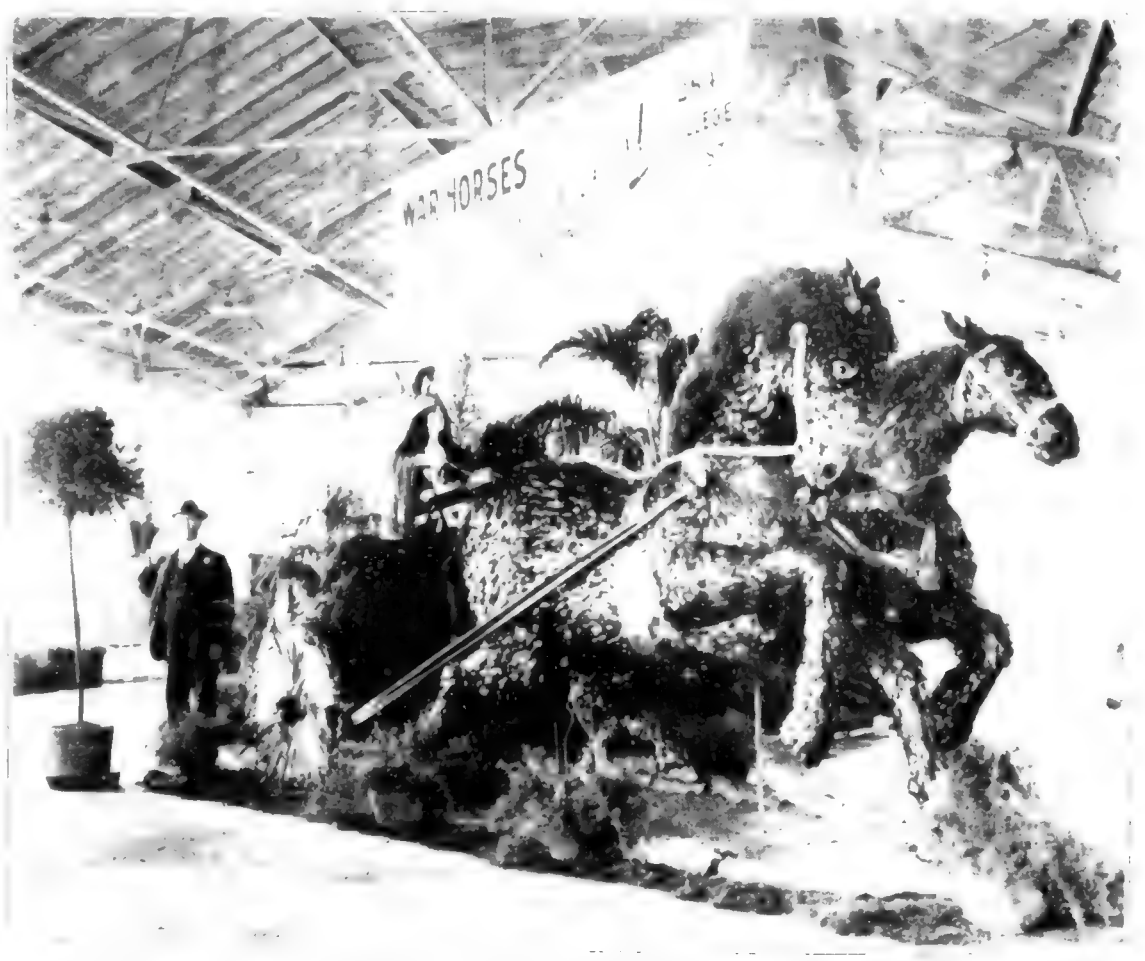
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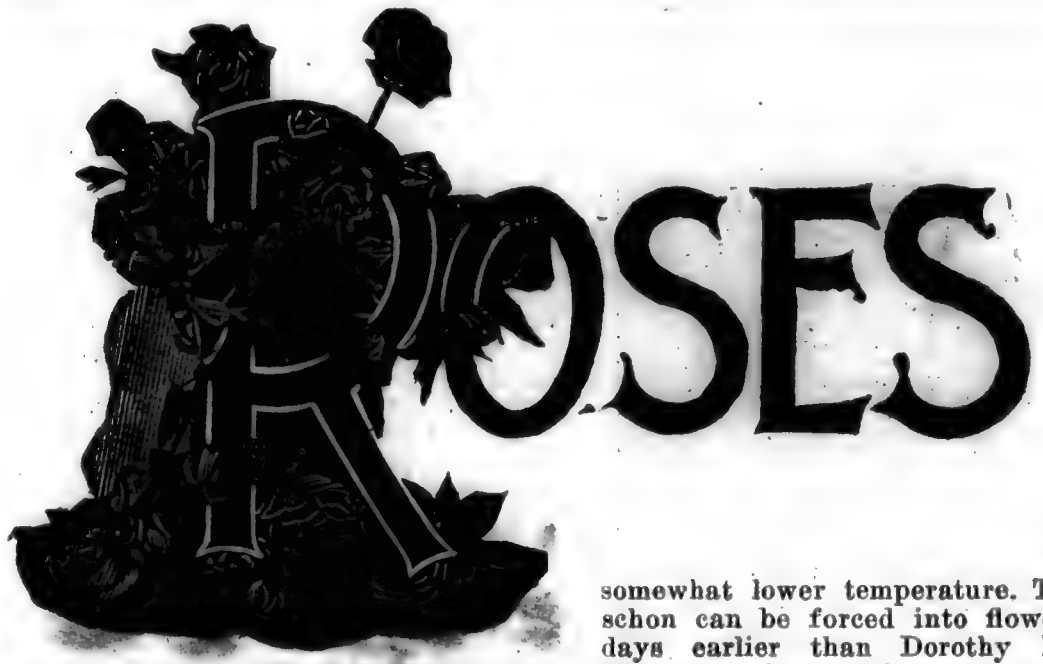
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ROSES FOR OUTDOOR BEDDING.

Are there some varieties of roses which, when planted in the garden in April or May from 2½-inch pots, will produce good blooms through the summer and early fall? Can you give me the names of the best varieties for this purpose, and at what distance apart should they be placed? S. E. C.

There are a number of roses which will flower well the same season if planted out from pots. You will do better, however, to use stock from 3½-inch or 4-inch pots in preference to that from 2½-inch pots. Place the plants fifteen inches apart each way, and if you keep them well watered and mulched they will repay you for the extra pains taken. A few useful varieties for you to grow are: Clothilde Soupert, Maman Cochet, White Maman Cochet, Hermosa, Cecile Brunner, Gruss an Teplitz, Caroline Testout, Mrs. Cutbush, Orleans, Katherine Zeimet, Kaiserin Augusta Victoria, Mrs. Aaron Ward, Gustav Grunerwald, Dorothy Page Roberts, My Maryland, Prince de Bulgarie and other hybrid teas.

C. W.

TAUSENDSCHON FOR EASTER.

Please tell me just how to proceed to have pot roses blooming for Easter, 1915. I should like to try a batch of Tausendschon. C. M. S.

Tausendschon and other rambler roses can easily be had in bloom for Easter, 1915. If you have no plants, purchase some good, strong field-grown stock; pot them up as soon as received; stand them outdoors in an open, sunny position; protect the pots from severe frost and leave outside until at least the middle of November, to get the wood as well ripened as possible. Keep the soil somewhat on the dry side after the plants are established. Store them in a cool shed or cellar until wanted for forcing.

For Easter blooming, start them early in January in a temperature of 45 to 50 degrees. First cut out any dead and weak wood and bend down the remaining canes so that they will break better. Spray until the shoots are well started. A temperature 5 to 10 degrees higher can be given when the growth is fairly under way. Always avoid cold draughts, as they are likely to start mildew; also avoid a too arid condition, which would breed red spider. As the blooms open, give a somewhat lower temperature. Tausendschon can be forced into flower some days earlier than Dorothy Perkins, Hiawatha, Crimson Rambler and other Easter varieties. The so-called baby ramblers, however, will come along even more quickly than Tausendschon.

C. W.

WINTERING HYBRID TEA ROSES.

I have a large bed of hybrid tea roses and would like to know if they can be kept in a coldframe over winter. I left them outdoors the last two winters with about eight inches of leaves and straw over them. The temperature goes as low as 12 to 16 degrees below zero and I have lost several. J. H.

Yes, your plan of wintering in a coldframe is an excellent one. Do not lift the plants until the ground seems likely to freeze up. Moisten the soil well about the roots when planting in and leave the sashes off until the sharp weather sets in. Then spread some perfectly dry leaves over the roses, cover with the sashes and the plants will winter perfectly. The frame should be ventilated during any mild spells right through the winter. C. W.

PLANTS MAKE POOR START.

I wish to ask your advice in regard to some roses that I have in raised benches. I am growing the Killarneys, Hillingdon and Shawyer. There are four and one-half inches of soil in the benches. I cut the plants back some after setting them out, which was done in August. They have made extremely little growth and the new growth consists entirely of blind wood. I feed them with sheep manure and bone meal, but I only started to heat the house in the last part of September. I am located, you will notice, in the vicinity of Rochester, N. Y. The plants are now twelve to fourteen inches high; should they be cut back more?

G. K.

The writer does not state whether these roses are young plants or old stock which had been rested and replanted. If they are old plants they were cut back quite sufficiently if cut to twelve or fourteen inches; eighteen inches would have been better if there is plenty of head room and if the plants had made good growth up to the time of resting.

When starting up old stock it is necessary that the plants receive a thorough watering, to saturate and settle all the soil around the roots; otherwise the plants are likely to make a short, weak growth and then either stand still or die. Plants in this condition should not receive any extra feeding, but should be well watered and then allowed to get fairly dry before the next good watering. When the plants start to make the second growth, a light feeding will be beneficial. Cattle manure in liquid form would give the best results, but sheep manure will do if not made too strong.

W. J. K.

PROPAGATING OUTDOOR ROSES

Will you please tell me how to propagate roses from cuttings taken from outdoor-grown plants? Is it necessary to put them in a hotbed at this season?

C. M. W.

Shoots three inches long containing one or two eyes can be used. Select these rather than robust wood; eyes which are not pronounced are best. Wood which has not flowered is good. Bottom heat is not necessary. Insert cuttings in sand or sandy loam. They will root slowly, but about all should be fit to pot by January if put in now in a close frame or a cool greenhouse. Somewhat earlier in the season, say in August, the hardy roses root well in a hotbed when the wood is about half matured. Ramblers and hybrid perpetuals can be rooted in this way as well as hybrid teas. C. W.

OWN-ROOT OR GRAFTED?

I noted the article entitled "Own-Root or Grafted?" in the Rose Department of The Review of September 3, and I wish to add my testimony to the evidence there given in favor of the grafted plants. This is the second year in which I have been specializing in the growing of roses in the vicinity of Boston, Mass., and I have been experimenting a little in the use of the two kinds of stock.

In the spring of this year, May 20, I planted outdoors 200 4-inch own-root roses of fifteen different varieties. The plants were all hybrid teas and were purchased from a prominent and reliable wholesale firm of rose growers. A little more than a month later, June 25, I set out 250 2¼-inch grafted roses, also from a well known firm. In this case the plants were also hybrid teas, but comprised only four distinct varieties. The conditions of soil and culture have been exactly the same in each case, as the plants are all growing side by side in nursery rows.

Of the 200 4-inch own-root plants, only two, of the variety Pres. Carnot, have made a record that is worthy of mention. The rest of them have made practically no growth. Evidently they were not suited to the soil. Of the 250 2¼-inch grafted plants the story is different; about seventy per cent of them are all that could be desired and some of them are of the same variety as the own-root stock. As to the choice between own-root and grafted plants, there will be no doubt as to my selection in the future, except with reference to two or three varieties.

Wm. H. Jenness.

FORCING SPIRÆA GLADSTONE.

If Spiræa Gladstone is potted now, when will it come into bloom in a temperature of 48 to 50 degrees at night?



Carpet Beds at the Entrance to Phipps Conservatory, Schenley Park, Pittsburgh, Pa.

When should I plant it to have it in bloom for May 30, 1915, and what temperature should be kept? J. G.

There is no advantage in potting Spiræa Gladstone so early. Wait until the clumps have had a good freezing. It is useless to try to force it until this has been done. If you have no higher temperature than 48 to 50 degrees at night at command, it will not pay to attempt any early forcing of this plant. In a minimum of 60 degrees it needs nine or ten weeks to flower it for Easter. For Memorial day eight weeks will suffice, as the plants will naturally be starting about the end of March if under glass of any kind. A temperature of 50 to 55 degrees at night will bring it on for Memorial day. C. W.

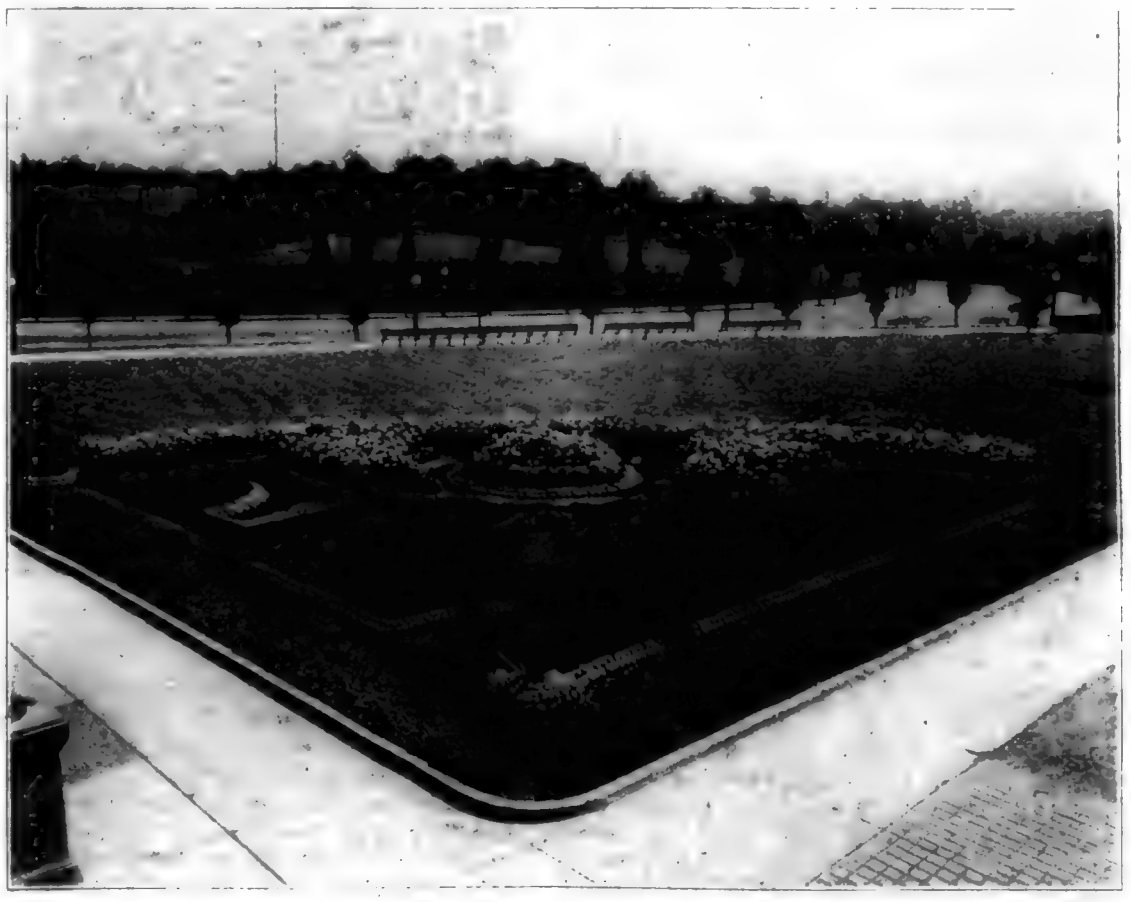
GLIMPSES OF SCHENLEY PARK.

There are few kinds of evidence that are more convincing than a good photograph. Figures may not prove anything, for they often lie outrageously, in spite of the old adage to the contrary and in spite of the fact that columns of figures look so solemnly honest and innocent. But, though photographs, too, may sometimes be deceptive—in the "movies," in business and elsewhere—yet the camera is usually the most trustworthy of witnesses. Take notice, then, of the testimony that the camera bears, in the two accompanying pictures, to the excellence of the work done at Schenley park, the famous Pittsburgh public resort. Take notice of the delicate exactness and the general gracefulness of the planting, and say whether you can beat it.

The park, with its celebrated Phipps Conservatory, is under the supervision of George W. Burke, superintendent of the bureau of parks, and J. W. Jones, foreman of the conservatories. Mr. Burke has held his present position for eleven years. The Phipps Conservatory was opened to the public twenty-one years ago last September, and Mr. Jones has been connected with the institution for over twenty years.

Both of the illustrations are views of the grounds in front of the conservatory. In one of the pictures a part of the Carnegie Institute of Technology is shown in the background. In this case it was necessary to take the photograph from the roof of the conservatory, owing to a tree that obstructed the view. Mr. Jones states that the two carpet beds in the foreground contain a total of 32,000 plants, comprising 25,000 alternantheras in variety, 5,000 echeverias in variety, 500 Kleinia speciosa, 500 yellow cotyledons and 1,000 Geranium Mrs. Lawrence. The plants in the six corners of the beds, he says, are Euphorbia Havanensis.

One of these two carpet beds is more clearly shown in the foreground of the other picture, with which Mr. Jones has supplied the following description: "The length of the bed from point to point is forty-four feet; its greatest width is nineteen feet six inches. It is planted with Alternanthera paronychioides, A. brilliantissima, A. aurea, A. amabilis, A. amœna, A. versicolor and Kleinia speciosa, with Geranium Mrs. Lawrence at the back. It is bordered with echeverias. The scroll work and center of the bed are raised. The method of doing so is to use ordinary loam, sifted so as not to have any lumps or stones in it. This is made into a thick paste, or perhaps it has more of the consistency of dough. It is laid on the ground, molded into the desired shape and planted while soft. If left to dry out it would be too hard to plant and would crack."



Carpet Bed in Front of Phipps Conservatory, Schenley Park, Pittsburgh, Pa.

Vegetable Forcing

POINTS ON LETTUCE CULTURE.

For heating a house 18x40 with hot water, is it not right to run the returns underneath the benches and the flow under the ridge? This house is intended for growing lettuce in early winter and for general purposes. What is the best fertilizer for lettuce soil? About what distance apart should the plants be set out? Do they require an abundance of water and much stirring or working? F. B. R.

Lettuces do not like any bottom heat, and for these and general crops you would do better to have the piping not under the benches, but hung along the sides of the house. Stable manure, half rotted to well rotted and carefully worked in, is the best fertilizer you can use. The distance apart will depend altogether on the varieties you are planning to grow. Of the forcing head lettuces, like May King, Arlington Tennis Ball, Hittinger's Belmont, etc., the plants should stand at least eight inches apart each way. Big Boston needs more room, 10x10 not being too much. Cos, or Romaine lettuce, being upright growing, can go twice as thick as Big Boston.

Lettuce does not require abundant watering; especially is this true in winter. When in solid beds a good soaking after planting out will sometimes carry the plants to maturity. You must use your own judgment in watering; the condition of the soil should be your guide; always choose a clear morning for the work. In the early stages of growth a little stirring up is an advantage. A night temperature of 45 to 50 degrees should be maintained. C. W.

ONION FORCING.

We have a small house in which we wish to grow onions and should like some information on how to raise them. Should they be grown from seed or sets? E. P. M. & S.

It will not pay to grow plants from seed. Sets are all right. Silver Skin and Danvers are the best. Use small sets, not over one-half inch in diameter. Plant four inches apart each way. While onions will endure more cold than radishes or lettuce, they succeed best in a temperature 10 degrees higher, 55 to 70 degrees suiting them. Give them the warmer end of your house for this reason. They must have a rich soil, containing one-third decayed manure, with some fine bone added. C. W.

TO FORCE RHUBARB.

I wish to force rhubarb this winter. Do you think it could be forced under benches three feet high? C. S. F.

To successfully force rhubarb you need as dark a place as possible; also a good heat. The rhubarb should be subjected to a sharp freezing before forcing. Provided you can box in and darken a place below your benches, there is no reason why you cannot force rhubarb successfully. Of course, in midwinter it needs a brisk heat to start it. C. W.

VEGETABLE GROWERS MEET.

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The next meeting probably will be held at Toronto, Ont.

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Call to Order—President R. L. Watts, State College, Pa.
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THURSDAY, OCTOBER 8, 9:30 A. M.

Subject for Discussion: "Coöperation." Prof. Paul Work, New York State College of Agriculture, Leader.
Addresses by—Prof. T. C. Johnson, Director, Virginia Truck Experiment Station, Norfolk, Va., and others.

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Report of Committee on Resolutions.
Report of Committee on Nominations.
Election of Officers.
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Annual Banquet at the Hotel Walton.

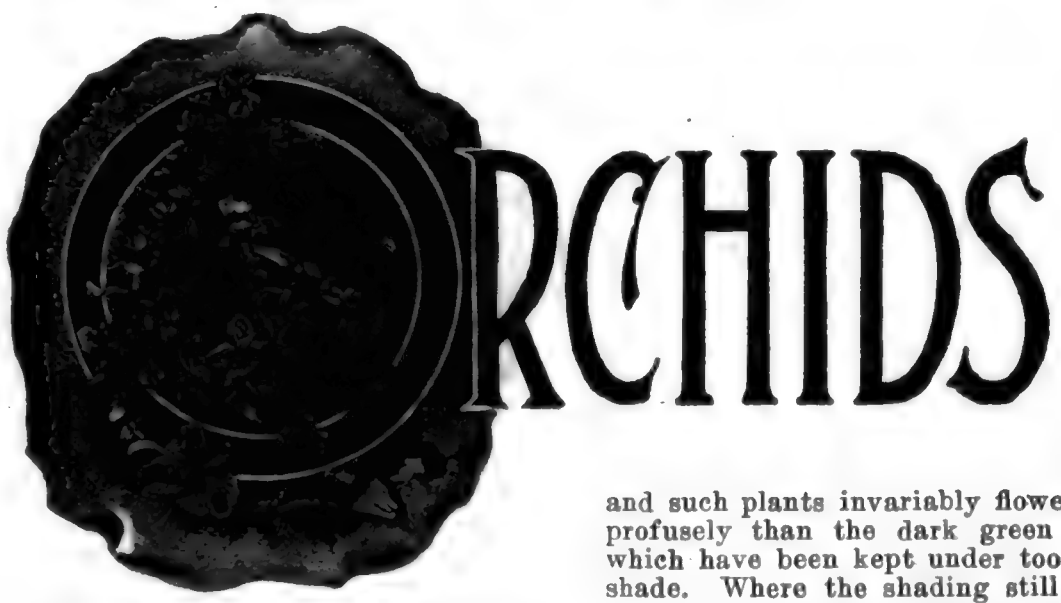
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Inspection Trips to Philadelphia Wholesale and Retail Markets, to C. W. Skinner's Farm at Newfield, N. J., and to other points of interest.

The Exhibits.

The exhibitors were as follows:

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Bateman Mfg. Co., Grenloch, N. J., Iron Age farm, orchard and garden implements.
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New York Stable Manure Co., Jersey City, N. J., fertilizers.
C. W. Skinner, Newfield, N. J., irrigation systems.



SEASONABLE SUGGESTIONS.

Decreasing the Shade.

We have reached the middle of October, and, while a year ago we experienced long spells of damp, sunless weather, the reverse has been the rule this season; day after day for many weeks we have had cloudless skies, and the sun still shines with almost midsummer brilliancy. The bright skies are favorable to nearly all varieties of orchids, especially if the amount of shading has been much reduced; this applies particularly to cattleyas. Never mind if the stronger light makes the plants appear a trifle more yellow in hue; they will have hardier growths, and such plants invariably flower more profusely than the dark green plants which have been kept under too heavy shade. Where the shading still is too heavy, remove it at once. The best plan is to wash the glass clean; then, when it dries, give it a new but light coating of kerosene and white lead, unless perchance the fortunate cultivator has lath shades, which are the finest of all shades for orchids, as they can be removed entirely in sunless weather.

Cattleya Labiata.

A good many of the Cattleya labiata already are flowering, and others will come along and make a succession until December. At one time this cattleya was quite cheap; now it is advancing steadily in price, and the size of the plants diminishes as the value soars. This beautiful fall cattleya is indis-



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pensable at exhibitions, and every florist who has room for a few orchids should secure some. It is a free bloomer and a good grower; even unpromising looking plants will give a surprising crop of flowers. Keep the plants which are in flower somewhat drier at the root and stand them in a cool, well-shaded position. However, it is not good policy to leave the flowers of this, or, for that matter, any other orchid, too long on the plant, as it has a weakening effect.

Cattleya Percivaliana.

Compared with C. labiata and C. Trianæ, C. Percivaliana is a small variety, but it blooms immediately after labiata and is usually in nice flower for Christmas; this makes it specially useful. The sheaths on the plants will now be quite prominent. If the plants are standing some distance from the light, move them close to the glass.

Cattleya Trianæ.

Cattleya Trianæ is the standard winter cattleya. It is a robust grower, more so than C. labiata, but the flowers, on the whole, are hardly equal to those of the latter variety; nor is it so free flowering unless the plants are properly treated. I have seen many large, beautiful looking plants, with dark green bulbs and leaves, which would give only one or two flowers to the sheath, all because the cultivator persisted in keeping his plants too much shaded. No cattleya suffers so much from overshading as C. Trianæ. The growths are now well made up and the plants should have good light from now on. Do not wash off all the shading and give full sun at once, or the results will be disastrous to the plants; they must be inured to the light by degrees.

The Cattleya House.

On cold nights there is always a temptation to shut the ventilators tightly, but this is not a good policy. Cattleyas love fresh air and there is no good reason why they should not have it night and day, except during severe weather. If side ventilators here and there are provided below the front benches, they can be left open, except on extremely cold nights. Just as soon as cattleyas are subjected to a close, warm atmosphere, they start sending roots outside the pots or pans. Some growers believe this is a sign of vigor. As a matter of fact, it is one of the worst possible signs in cattleyas and lælias, as the bulbs on such plants will always be more or less starved and miserable. Keep the roots inside the receptacles, water with care, air freely and never coddle, and nearly all cattleyas will do well. Do the watering early in the morning. On bright days a spraying overhead will still be found beneficial.

Lælia Perrinii.

Lælia Perrinii, a Brazilian variety, now is coming into flower. It is a good grower. The bulbs carry solitary leaves and two or three of the deep crimson flowers are usually carried on each scape. This orchid is showy, of easy culture, and succeeds particularly well at the warm end of the cattleya house. It will be found valuable for use in fall orchid groups. It is inexpensive and anyone who can grow cattleyas will have no trouble with it.

Lælia Autumnalis.

Lælia autumnalis is one of the most beautiful of all Mexican lælias. In its native habitat it is found growing on bare rocks and on stunted trees in the full sun; in such positions it grows well and flowers amazingly. Many growers complain of their autumnalis running out in a few years. This is due to radically wrong treatment, and not to any inherent weakness of the species. Give it plenty of sun and it will even last as long as anceps, and flower just as freely. The flowers are even more beautiful than those of anceps. Owing to continued hostilities in Mexico, few of these orchids are now arriving in America. L. autumnalis is a fall bloomer; frequently its flowers are in good condition for Christmas.

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If the plants of Lælia anceps have been grown in a light, airy structure through the summer, they should now be bristling with flower spikes. The cool end of the cattleya house is now a good place for these and other Mexican lælias. L. Gouldiana, supposed to be a natural hybrid between L. anceps and L. autumnalis, is a variety well worthy of culture. As many as eight or ten flowers are often carried on a stalk. The flowers are deep rose-purple and possess a delightful odor.

THE STATE OF THE ART.

Orchid growing in America is an infant industry compared to England, but of late there has been a wonderful increase. It has been a commercial development, however, as the increase in the number of plants grown for cut blooms for the market has far outstripped the number grown in the private greenhouses of the wealthy. Only one or two firms in America are able to put up displays of orchids in any way comparable to what the big English trade exhibitors do, possibly largely for the reason that the greater part of the demand in this country is for the few varieties of cattleyas used for cutting. What the English do in the way of staging quantity and variety is shown by the accompanying illustration, in which can be seen only a part of the group of Sander & Sons, of St. Albans, at the 1914 Chelsea show. But the appreciation of orchids in America was never so wide as now, and the future seems bright.

Medina, O.—All hands have been kept busy at Hammerschmidt & Clark's range. Half of the houses have been painted inside and out, new cypress benches have been put in and concrete cistern tops made. A new Giblin boiler has been installed in the boiler room, a Skinner irrigating system in the gardens and a National cash register in the office. This firm makes a specialty of plants in 2¼-inch pots, and relies on The Review's classified ads to move the stock. The greenhouses are now filled with stocks and snapdragons for benching after the mums are cut. This is their thirteenth year in business, the members of the firm having begun at the respective ages of 16 and 17.

Vegetable Forcing

POINTS ON LETTUCE CULTURE.

For heating a house 18x40 with hot water, is it not right to run the returns underneath the benches and the flow under the ridge? This house is intended for growing lettuce in early winter and for general purposes. What is the best fertilizer for lettuce soil? About what distance apart should the plants be set out? Do they require an abundance of water and much stirring or working? F. B. R.

Lettuces do not like any bottom heat, and for these and general crops you would do better to have the piping not under the benches, but hung along the sides of the house. Stable manure, half rotted to well rotted and carefully worked in, is the best fertilizer you can use. The distance apart will depend altogether on the varieties you are planning to grow. Of the forcing head lettuces, like May King, Arlington Tennis Ball, Hittinger's Belmont, etc., the plants should stand at least eight inches apart each way. Big Boston needs more room, 10x10 not being too much. Cos, or Romaine lettuce, being upright growing, can go twice as thick as Big Boston.

Lettuce does not require abundant watering; especially is this true in winter. When in solid beds a good soaking after planting out will sometimes carry the plants to maturity. You must use your own judgment in watering; the condition of the soil should be your guide; always choose a clear morning for the work. In the early stages of growth a little stirring up is an advantage. A night temperature of 45 to 50 degrees should be maintained. C. W.

ONION FORCING.

We have a small house in which we wish to grow onions and should like some information on how to raise them. Should they be grown from seed or sets? E. P. M. & S.

It will not pay to grow plants from seed. Sets are all right. Silver Skin and Danvers are the best. Use small sets, not over one-half inch in diameter. Plant four inches apart each way. While onions will endure more cold than radishes or lettuce, they succeed best in a temperature 10 degrees higher, 55 to 70 degrees suiting them. Give them the warmer end of your house for this reason. They must have a rich soil, containing one-third decayed manure, with some fine bone added. C. W.

TO FORCE RHUBARB.

I wish to force rhubarb this winter. Do you think it could be forced under benches three feet high? C. S. F.

To successfully force rhubarb you need as dark a place as possible; also a good heat. The rhubarb should be subjected to a sharp freezing before forcing. Provided you can box in and darken a place below your benches, there is no reason why you cannot force rhubarb successfully. Of course, in midwinter it needs a brisk heat to start it. C. W.

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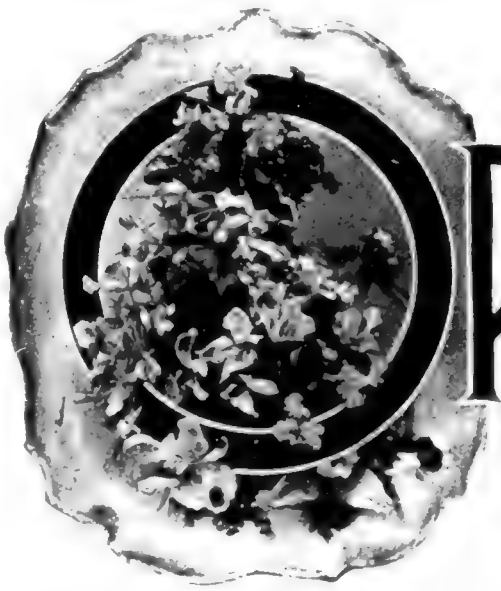
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ORCHIDS

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AND STILL THEY COME.

In writing about other matters, readers and advertisers continue to commend the new magazine style Review. The improved appearance of the paper apparently has attracted even more attention than was expected. Here are a few of the latest comments:

The new Review is all right and the little classified ad is doing great work for us.—Joseph S. Merritt, The Maryland Flower Garden, Baltimore, Md.

We have noted the new "yaller jacket" covering recent issues of The Review and must congratulate you on its smart appearance.—Arthur T. Boddington, New York.

Congratulations on the improved appearance of The Review.—A. Washburn & Sons, Bloomington, Ill.

The Review is all right; we are entirely sold out; your paper surely gets results.—Smith Bros., Gasport, N. Y.

I also wish to congratulate you on the new arrangement of The Review and on the attractive cover.—Richard Gloede, Evanston, Ill.

It was quite an agreeable surprise to see General Review in his new distinctive uniform after so many years of faithful and useful service in the ranks.—C. Adams, Memphis, Tenn.

Congratulations on The Review's new fall dress; it is a big improvement in every respect. I approve the change in position for the Index to Advertisers, the Table of Contents and the Classified Department.—A. C. Bushnell, Pasadena, Cal.

The new form of The Review is neater in appearance, but I doubt if you could improve the contents.—C. H. Arnold, Springfield, Mass.

The new Review is greatly admired here.—New Haven Floral Co., Fort Wayne, Ind.

I must say the new cover on The Review, with date on the thick back edge, is a great improvement, but still greater is the new Index to Advertisers and Table of Contents; but greatest of all is placing the Classified Department at the back of the book. This certainly brings The Review up to the minute.—H. W. Koerner, Milwaukee, Wis.

POLLENIZING THE DAHLIA.

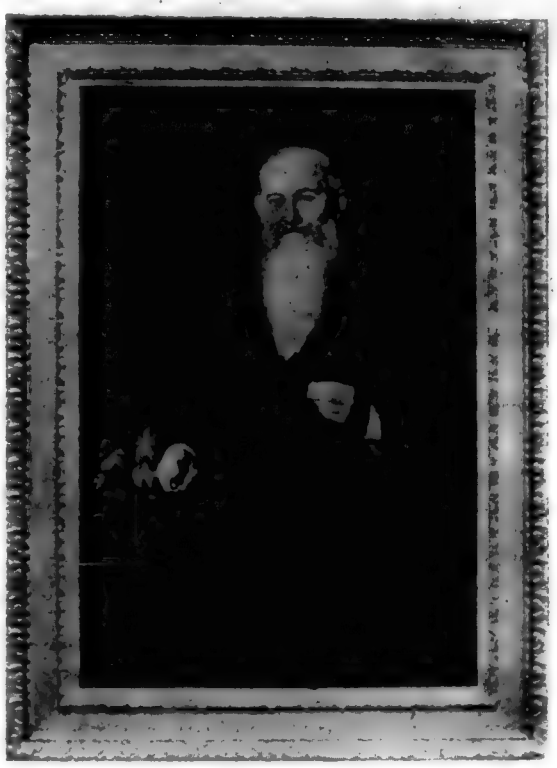
Please tell me when and how to pollenize dahlia blooms to make them set seed. I have tried many times and failed. Is it the small organ in the base of each petal that is to receive the pollen? I am entirely successful in seeding carnations, but with dahlias I am a rank failure. J. M.

The question here raised is a good deal easier to ask than to answer. It is no trouble to find those who can do the job in a manner quite satisfactory to themselves, but as to passing along the information so that it can be profitably used by another person, that is a program not yet completed, as far as my information goes. When Burbank admits that the best results with the dahlia come from selection, and when Bassett, of New Jersey, says that many of the best dahlias now on the market, those that have stood the test of time, cannot be traced to hand pollenizing, but have come by selection from promiscuous seedlings—when experts make such admissions, what is the use of trying to lay extravagant claims to creative powers through hand work? There is no desire, of course, to decry hand work, as it is the persistent, watchful fellow who brings out the good things.

Personally, I carried on a seven years' unsuccessful siege on the hand-made idea. Then I took two varieties, C. W. Bruton and A. D. Livoni, planted them in the field side by side, took good care of them and then turned them over to the tender mercies of the friendly bumblebee, and success crowned the effort. I used the seed saved from Bruton flowers, and out of over 2,000 seedlings kept for experiment there are a dozen I am willing to place alongside any on the market that have ever come under my observation. The dahlia is a difficult flower to work with, though the reason for the difficulty cannot be any better explained than can many of the other mysteries of nature.

After my seven years of patient work and experiment, the conclusion reached was: Select good, strong-growing self-colored varieties; plant them together; then take the seed from the variety carrying the best stem and flower, and let the pollenizing machinery be the bumblebees' ghead gear. Then select the best that grows.

E. S. T.



Sir Harry J. Veitch.

CINERARIA FOR BEDDING.

What plant is commonly used for bedding in Belgium, or other European countries, which looks like a cineraria? Is it a cineraria of some kind?

J. F. C.

Cineraria maritima is used for bedding in quantities. It has silvery foliage and probably is the variety you want the name of. C. W.

RIPENING FRENCH HYDRANGEAS.

Should French hydrangeas be allowed to freeze and lose their leaves before they are brought indoors?

F. P. F. C.

It is not necessary for these to be frozen before forcing them, but keep them on the dry side and give them full sun, so that they can ripen up well. C. W.

WHITE MEDAL GOES ABROAD.

For the second time since the creation of this award the George Robert White medal of honor for horticultural achievement has been awarded to a foreigner. Sir Harry J. Veitch, head of the firm of James Veitch & Sons, Ltd., Chelsea, London, England, has been selected by the board of trustees of the Massachusetts Horticultural Society as the recipient of the 1914 medal, in recognition of his services in promoting the advancement of horticulture both in Great Britain and in the United States.

This medal, which was established in 1909 by George Robert White, of Boston, to be awarded annually by the Massachusetts Horticultural Society to one of those who had done the most in recent years toward the advancement of the interest in horticulture in its broadest sense, has been awarded in the five previous years since its establishment as follows:

1909—Prof. C. S. Sargent, director of the Arnold Arboretum.

1910—Jackson Thornton Dawson, of the Arnold Arboretum.

1911 — Victor Lemoine, Nancy, France.

1912—Michael H. Walsh, Woods Hole, Mass.

1913—Park Commission of the city of Rochester, N. Y.

On the other side of the water Sir Harry James Veitch has long been looked upon as one of the leaders in the horticultural world. In 1906 he received the Victoria Medal of Honor in Horticulture and two years later was made a Chevalier of the Order of Leopold by the late king of the Belgians. Not long since he received the distinction of knighthood. He has for some years been connected with the management of the Royal Horticultural Society, and when, in recognition of his services in this connection and in general, it was proposed about five years ago to have a portrait of him painted by subscription, to hang in the council room of that society, the funds came in so rapidly that there were not only enough for the painting of this portrait, but also sufficient besides to give each subscriber a photogravure of the portrait, to paint another portrait for presentation to the then Mrs. Veitch and to provide for a large presentation dinner. The portrait shown herewith is made from the oil painting which hangs in the council room of the Royal Horticultural Society, London.

He was born in 1840, the second son of James Veitch. At the age of 18 he went to France and spent some time in the employ of Vilmorin, Andrieux & Co. and Thibaut & Keteleer, and in 1865 became associated with his father, marrying in 1867. Upon the death of his father in 1869 and of his elder brother, John Gould Veitch, in 1870, he assumed the management of the business together with his younger brother, Arthur, who died a few years later. The renown which his concern has gained speaks better than words for his business ability, and his interest in and work for horticulture as a whole has won him wide esteem, of which the award of the White medal is the latest mark.

Milwaukee, Wis.—The Kummer Floral Co. has received a permit to erect a greenhouse, to cost $600.

BUSINESS EMBARRASSMENTS.

Albany, N. Y.—Edmund S. Hazeltine, who conducts a retail store on Central avenue, filed a petition in bankruptcy October 5, showing liabilities of $29,728 and assets of $4,665, consisting largely of mortgaged real estate in which he has an interest. The petition is the result of the creditors of a moving picture theater at Catskill, N. Y., in which Mr. Hazeltine was interested, filing liens amounting to about $10,000 on the theater, bankruptcy proceedings being considered necessary to conserve the assets. The florists' business of the petitioner is not involved, as all of the creditors are well secured.

Baltimore, Md.—Upon complaint of the B. F. Bond Paper Co. and H. Bayersdorrer & Co., an order was signed October 8 in the Circuit court requiring cause to be shown by October 19 why a receiver should not be appointed for the Forthuber Bros. Co., 1905 Greenmount avenue, with four greenhouses on the Belair road. It is alleged in the bill of complaint, filed through James J. Carmody and Harris A. Rome, attorneys, that the Forthuber Bros. Co. owes the complainants $16.92 and $145.12 and is insolvent.

Philadelphia, Pa.—Robert Kift, for many years in the retail florists' business on Chestnut street, has filed a voluntary petition in bankruptcy. His troubles are said to have resulted from losses on property at 1821 Chestnut street acquired as an outside venture. Mr. Kift is one of the pleasantest of men and has a wide circle of friends in the trade who will hope to see his difficulties adjusted so that he can continue in business.

New York, N. Y.—Otto Burkard, who ran a flower store at 1402 Madison avenue, has made an assignment to Anna Burkard. He has been in business eight years.

Poughkeepsie, N. Y.—Olson Sherwood, a violet grower near here, has filed a petition in bankruptcy, with liabilities of $6,364 and assets $3,650, consisting of greenhouses and building, $2,500, covered by a chattel mortgage of $3,750; horses and wagons, $850, and a lease, $300.

Kenosha, Wis.—The creditors' committee appointed to look into the affairs of the United Refrigerator & Ice Machine Co., which recently became embarrassed, at a meeting October 13 recommended that the merchandise creditors, with claims aggregating $88,000, accept sixty per cent, payable semiannually beginning July 1, 1915. If this is accepted the business will be continued under the direction of the committee. Many florists use apparatus from this concern.

DAHLIAS FOR CUTTING.

Will you give the names of some good dahlias for commercial use as cut flowers? I want good, large blooms in white, pink and yellow. I should prefer show and cactus varieties. P. J. G.

Good show dahlias for your purpose are: A. D. Livoni, soft pink; John Walker, pure white; Charles Lanier, deep yellow. In cactus sorts these are fine: Florence M. Stredwick, white; Snowdon, pure white; Pink Pearl, soft pink; Glory of Wilts, golden yellow; Lightship, clear yellow; Indomitable, rich rosy pink.

The decoratives are excellent for cutting. Good sorts are: Mme. Van den Dael, shell pink, shading to white at center; Jeanne Charmet, pretty color, pink edges shading to white, pale yellow margins; Innocence, pure white, not large but free; C. W. Bruton, bright yellow.

Peony-flowered dahlias are today more in favor than any others for cutting. A small selection you could grow are: Bertha von Suttner, salmon pink shading to pale yellow; H. Hornsveld, light salmon; Snow Queen, pure white; Sonnenblume, clear yellow; Queen Wilhelmina, pure white. C. W.

PLANT RECEIPTS HEAVY.

That azaleas and other plant stock from Belgium will not only be on hand for the coming season, but will also be as plentiful as in previous years, is borne out by the manifests of incoming vessels as well as by advices from abroad. Over 1,000 cases—1,060 to be exact—arrived on the steamer Ryndam from Rotterdam, which reached New York October 7. In this shipment were several large consignments and a number of small ones. They were as follows:

Consignee.	Cases.
Langeler, H.	34
Rölker, A., & Sons	106
Lunham & Moore	69
Lang, R. F.	7
Smith, C. F.	62
McHutchison & Co.	1
Hampton, J. W., Jr., & Co.	199
Maltus & Ware	560
Vandegrift, F. B., & Co.	15
Kuyper, P. C., & Co.	7
Total	1,060

WINTERING SANTOLINAS.

Will you please tell me how to care for santolinas during the winter and when to take cuttings for spring?

J. F. C.

Winter the plants on a shelf or a light, sunny bench in a temperature of 50 degrees at night. Take spring cuttings in February and March. This plant is a rapid grower. C. W.



London, England.—The council of the Royal Horticultural Society, over the signatures of the officers, has issued a full-page advertisement in gardening papers, the essence of which is: "Whilst rightly denying oneself all unnecessary luxuries, it is, in our opinion, an act of the highest patriotism to live our normal lives as far as possible, cultivating the same area of land, employing the same staff, transacting, in fact, all our usual business and household arrangements."

Leiden, Holland.—De Graaff Bros., Ltd., state: "A great part of the orders from England for Dutch bulbs has been canceled, and where that has not been done wholly the orders have been diminished to half or one-third or so. This, combined with no chance of sending anything to the continent of Europe, makes things extremely bad here. We do not believe people realize that the culture of bulbs in one part of Holland is the sole means of existence in that part."

Ghent, Belgium.—The nearest place near the nursery district of Ghent where actual fighting has taken place is Melle, some five miles distant from Ghent, famous for its begonia fields, and where among the hundred nurseries are those well known of Francois Spae, De Coster, Vercauteren, Bier & Ankessmit, Dekoker, etc. The nurseries did not suffer any real damage, the fighting not reaching quite so far, "but," says a nurseryman who was there at the time, "had it extended half a mile farther down the road to Ghent we should have to deplore an unequaled disaster for the nurserymen. I can assure you we felt rather uncomfortable to hear the artillery barking at so close a range, so that the ground trembled and set the glass in the greenhouses rattling."

Surrey, England.—Jackman & Son indicate that the shipments of Manetti stocks from this district to America will not go out on time as usual.

Ghent, Belgium.—Jean Van Acker, who yearly grows a million begonia bulbs and quantities of gloxinias, states that he expects to make his usual deliveries in spite of the armies.

Pinte Gand, Belgium.—Julien Authierens says the situation is fully as bad as the worst reports have made out. He has been unable to move any considerable part of his stock. Not one plant has been shipped to his customers in France, Russia and Germany. Transportation to America has been open and that country is the sole source of business.

Paris, France.—Philippe de Vilmorin, of Vilmorin-Andrieux & Co., is an officer and on active service. M. Cayeux, of the firm of Cayeux & Le Clerc, Paris seedsmen, also is an officer and on service. Emile Rosette, the well-known chrysanthemum grower of Caen, is in the field. Gaston Clement, another chrysanthemum specialist, is in the Garrison Artillery in one of the forts in the east of France. A. Truffaut's two sons and his two sons-in-law are in the field. M. Rivoire, of Lyons, secretary of the French Chrysanthemum Society, is an officer of Reserve; so, too, is M. Nomblot, of the firm of Nomblot-Bruneau & Co., of Paris, the newly appointed secretary of the National Horticultural Society of France. Henri Nonin, the only son of Aug. Nonin, the well-known chrysanthemum raiser, is a sergeant in a line regiment, is wounded and in hospital. M. Ripard, son-in-law of George Schneider, president of the French Horticultural Society of London, is with his regiment in the vicinity of Versailles.

REMOVING LIME FROM GLASS.

In putting the shading on our carnation houses, we were unable on one occasion to obtain slaked lime and had to slake it ourselves. Part of this shading was applied when a little too warm and we are experiencing a good deal of trouble in getting it off. I read an inquiry of the same nature as this several years ago, but the reply, I believe, was to the effect that there was no acid that would act on the lime without also acting on the putty and paint. Is there not something that would aid somewhat in loosening the lime and would not seriously injure the putty? I believe I will run a little Mastica down each side of the bar anyway, as the putty is not in good condition; so I think the acid could not do much harm. Please state, also, just what strength of solution would be safe. Most of the lime was removed a long time ago, but we want to make a good, clean job of it.

J. F. D.

It would not be advisable to use a mineral acid to loosen the lime, as it not only would ruin the paint and putty, but would also cause any iron or steel used in the construction of the roof to corrode. If an acid of any kind is to be applied, it would be well to use acetic acid, and there is no better form of this than in strong vinegar. Apply it with a brush, going over the glass two or three times if necessary, and the lime will be softened so that it can be readily scrubbed off. Another method would be to use a solution of caustic soda, one pound to two gallons of water, applying it in the same way. T.

CULTURE OF NERINES.

Will you kindly tell me how to handle nerines as cut flowers? What varieties are best for cutting for commercial purposes and what are the proper temperatures for day and night? Do you consider this a profitable undertaking if handled properly? W. M.

Nerines, or Guernsey lilies, would seem to have some commercial possibilities in America, although the price of the bulbs and the fact that they do not increase rapidly militate against their use to any considerable extent. One or two well known trade growers, particularly Thomas Roland, of Nahant, Mass., cultivate them quite successfully. On the estate of Prof. C. S. Sargent, at Brookline, Mass., the head gardener, Charles Sander, has a large collection of named varieties and thousands of seedlings, the latter including some beautiful colors.

Nerines are now in bloom. Their flowering period is from mid-September until mid-November, and occasionally later. Growth commences after the flower spikes finish and is made during the winter months. The plants require cool greenhouse treatment and flower particularly well in small pots. Single bulbs of the stronger varieties do well in 3-inch and 4-inch pots, and three bulbs of the larger and six of the smaller bulbed varieties are sufficient for a 5-inch pot. I have grown plants of Fothergilli major with ten to twelve spikes per pot in as large as 8-inch pots, but smaller pots usually are more satisfactory. Fibrous loam, one-fourth well decayed cow manure, with some sharp sand and powdered charcoal added, make a good potting material. A point to remember is that nerines never bloom well until thoroughly potbound and for this reason can go several years without repotting if top-dressings and liquid manure are supplied.

If a heated greenhouse cannot be spared for the plants in winter, they can be carried over in a frost-proof frame or pit. As soon as the leaves begin to turn yellow, usually early in May, gradually dry the plants off, and when all have died away lay the pots on their sides on a hot, sunny bank and leave there until the flower spikes appear in the fall. They need a thorough baking, or the bulbs will not bloom as they should. I have had the best success when I left the pots on a shelf in a greenhouse all summer or stood them under a double thickness of coldframe sashes. The better they are baked the better they will bloom.

As to varieties, far the best commercial variety is Fothergilli major, with vivid scarlet flowers. This possesses greater vigor than any other variety. N. Sarniensis, the true Guernsey lily, blooms somewhat later. It has brilliant crimson-scarlet flowers. N. corusca is a form of N. Sarniensis, of a bright scarlet color. N. flexuosa is pale pink; N. elegans, pink; N. Manselli, deep pink, and N. Novelty, pink. The pink varieties mostly bloom later than the scarlet ones and make smaller bulbs, but flower freely. I have had ten spikes on a 4-inch pot of N. Novelty. Only one or two nerines are offered in America. Elwes in England, C. G. van Tubergen, Jr., Haarlem, Holland; Hubert & Co., Lilley and others in Guernsey have specialized on these beautiful, fall-flowering plants, all the species of which come from South Africa. C. W.

PROPAGATING MOONVINES.

When should moonvine cuttings be started, and how? Or, is it better to start the plants from seed? I have taken both rough and smooth cuttings, at the joints and between the joints, and put them in sand, but they nearly all rot off. Would they root better in loam? J. V. A.

These can be propagated by grafting, cuttings or seeds. The last named method is the simplest. To insure good germination, soak the seeds a couple of hours in warm water before sowing, and also cut the ends from each seed. It is well to state, however, that seedlings are variable in type. This is the reason that many prefer to propagate from cuttings. C. W.

TIME TO PLANT ANEMONES.

Please tell me when to plant anemone bulbs in this Minnesota climate, and something about the culture of the plant.

C. P. N.

This is a rather large order, for the genus contains more than eighty species, all hardy perennials, and the question gives little that will permit of other than a general answer. The anemones are chiefly native of the north temperate and mountainous regions. The plants thrive best in fresh, rather rich, sandy loam, well drained; but most of the species will do well in any good garden soil. The tuberous species are suitable for hardy borders, while most of the others prefer a place in a rockery and some are partial to shady places. Anemone hortensis, A. coronaria, A. fulgens and others repay the little greenhouse care they require to produce winter blooms. They require essentially the same handling as tulips and hyacinths and usually are classed with bulbous plants. The season for both outdoor and indoor planting will directly influence the flowering season. Good seasons for outdoor planting are the months from September to December, and February and March. Tubers placed in pots in October bring a fine show of bloom in February or March.

MEALY BUG ON COLEUS.

What will kill mealy bug on coleus in a greenhouse without injury to the plants? The house contains a general stock of plants. S. E. C.

Use a good pressure of water from a nozzle on the hose to blow the bugs off. Throw away old plants and propagate young stock frequently. The older the plants, the worse is the bug likely to be. Gas will also kill mealy bug. Read the answers to other correspondents in The Review on how to use it. C. W.

WINTERING CANTERBURY BELLS.

What is the proper treatment for campanulas? They are now indoors in 4-inch pots. We do not have hard frosts until after the first of the year in this Kansas climate. F. P. F. C.

Your Canterbury bells would be much better outdoors for a month or two longer in your climate. Then, before sharp frost comes, stand the pots in a coldframe and give a coating of perfectly dry leaves, later placing the sashes over them and ventilating at all favorable opportunities. It is better not to start any of the plants in heat before January. If for outdoor use, leave them in the frames right along.

C. W.

LANCASTER, PA.

The early mums are making their appearance. The stores are showing fine Golden Glow, Smith's Advance and McNiece. Chrysolora will be ready by the end of the week. Some carnations of good quality also are to be seen.

At the store of Rudolph Nagel, mums are in fine shape. Unaka, with which he was so successful last season, is again a favorite with him. Many of the new varieties are well advanced. Alice Salomon and Salomon's Gold promise to be fine.

At the store of H. D. Rohrer Heston's White, an English variety, is showing some fine blooms and is considered an excellent early white mum.

George G. Goldbach is cutting fine McNiece mums.

Lancaster county held its agricultural fair last week. B. F. Barr & Co had a display that attracted much attention. Mrs. Charles F. Edgar was in charge. G. W. Park, of La Park, exhibited ferns, palms, etc. The amateur exhibition of dahlias, cosmos and general garden flowers was quite good. In trees and shrubbery J. G. Harrison & Sons, of Berlin, Md., and B. F. Barr & Co., had exhibits.

Charles M. Weaver, of Ronks, Pa., is the owner of a fine new Studebaker car.

H. A. Schroyer has been showing dahlias of exceptional merit. Mr.

Schroyer was one of the judges at the York fair this week, a position he has filled with ability for many years.

H. K. R.

NEW YORK.

The Market.

The whole week has passed without rain and with a summer temperature. The supply of roses is practically unlimited, and in over twenty varieties. There are plenty of American Beauties and prices are lower than a week ago. The same may be said of all the teas, and the new varieties show no special strength or wide demand. Chrysanthemums are already here in all sizes and colors and, from this time on until Thanksgiving, will dominate the wholesale market. Some of the finest arrivals commanded as high as $4 per dozen. The prospect is for a tremendous total of mums this season.

Some beautiful dahlias arrived this week; nothing finer in their line has reached the New York market. The season is about over and to local growers it has been unprofitable because of the long drought.

Carnations fell from their lofty perch, the finest barely holding at $3 per hundred and splendid stock selling at $20 per thousand. Valley has not changed. Longiflorum lilies are back again to $8 per hundred and under. Cosmos is poor this season. Violets still are of mediocre size and quality. As to orchids, there has been no advance from the low figures of recent weeks.

Still there remains a vein of optimism in all branches of the cut flower trade and many of the retailers predict a splendid season.

Club Meeting.

The regular meeting of the New York Florists' Club was held in the Grand Opera House building, October 12. President Wm. H. Duckham opened the meeting promptly at 8 o'clock.

W. E. Marshall, chairman of the outing committee, made a final report on the affair held at Glen Island July 1. It was noted with much satisfaction that the receipts and expenditures balanced, and the committee was discharged with the thanks of the club.

Joseph G. Lane, 11 West Thirty-second street, was elected to membership. The following were nominated for election at the next meeting: James Fraser, Morristown, N. J.; P. W. Popp, Mamaroneck, N. Y.; Samuel Batcheller, Mamaroneck, N. Y.

Announcement was made, with regret, of the death of Miss Lillian Shaw, daughter of J. Austin Shaw, Brooklyn, and a committee consisting of W. F. Sheridan, Emil Schloss and J. R. Lewis was appointed to prepare suitable resolutions.

After recess Alex. Guttman, for the entertainment committee, moved that the November meeting be turned into the annual ladies' night, and it was so voted.

J. A. Manda, chairman of the committee on awards, then reported as follows:

Wm. A. Finger, of Hicksville, N. Y., shows a vase of Dahlias Kalif, Duchess of Brunswick and Golden Gate.

R. Vincent, Jr., & Sons Co., of White Marsh, Md., has a large vase of Dahlias Geisha, Golden West, Souv. de G. Doazon, Golden Gate, Hon. R. L. Borden, Beloit. This exhibit is given a vote of thanks.

C. H. Totty, Madison, N. J., exhibits a collection of early flowering French chrysanthemums, including Pomponette, Marie Dufour, Eden, Red Riding Hood, Debutante, Bronze Goacher, Normandie, A. Barham and Chas. Jolly, pink. A fine new white Japanese exhibition variety, Antigore, is awarded a certificate of merit. Mr. Totty also shows a vase of White Shawyer, a sport of Mrs. Geo. Shawyer rose, of the same habit of growth as the parent, conforming in all respects thereto. This is given a preliminary certificate.

J. L. Childs, Flowerfield, L. I., shows a vase of the new Celosia Wool Flower, which is given a vote of thanks.

W. A. Manda, South Orange, N. J., displays a fine collection of dahlias, large blooms on long stems, including the following varieties: Perfection, Fire Flame, Minnie, Veronica Manda, Josef Manda, Sr., all of which are given a preliminary certificate; Albert Manda, which the committee desires to see again, and Resplendens, Tango, Bohemia, Garnet, Mrs. Gertrude Manda, Mrs. A. I. Du Pont, Excelsa, Frank Manda and Jos. Ehrlich.

Pres. Duckham then announced that R. Vincent, Jr., of White Marsh, Md., would deliver an illustrated lecture on "Scotland." L. W. C. Tuthill, chairman of the essay committee, escorted Mr. Vincent to the platform, where he was warmly greeted. Mr. Vincent asked that allowance be made for the fact that an Englishman was being called on to give a Scotch lecture, but he did not pretend to give the Scotch pronunciation. In his preliminary remarks he dwelt on the Wm. R. Smith memorial, and asked that generous support be given that fund, with which it was proposed to establish, not a stone monument, but something on the lines of Kew Gardens, where young men as well as old can receive a thorough gardener's education. Mr. Vincent related some anecdotes in connection with the late Wm. R. Smith and then passed to his lecture proper. Some time ago, journeying through Scotland, he visited places historically and horticulturally of interest, and secured a number of fine slides, with which he illustrated his talk. The lecture was interspersed with bits of verse from Burns, little historical stories and legends and other entertaining features. The club certified its appreciation by extending a rising vote of thanks to Mr. Vincent for his lecture.

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In Brooklyn.

Brooklyn wholesale trade seems to be in a healthful condition, and none of the cut flower merchants make complaint. Wm. H. Kuebler has just completed many useful improvements, including a new icebox, new office and an enlarged store. The supply department reports a successful year.

Bonnet & Blake are in shipshape for the season. Carnations from A. Demeusy and roses from A. N. Pierson already are arriving in considerable quantity. Asters still come from the west.

The Brooklyn Wholesale Cut Flower Market, with Joseph Levy at the helm, is building up a good trade. Mrs. Levy is the firm's bookkeeper and floral artist.

George Crawbuck, manager for the Greater New York Florists' Association, says he thinks the coming winter will be the best since the century began.

Harry Crawbuck is still the green goods man, and the only one, of the City of Churches.

A. Hanig is again on the staff of C. C. Trepel as purchasing agent.

Various Notes.

The auction sales of bulbs, plants, nursery stock, boxwood, etc., continue every Tuesday and Friday.

Maurice Fuld lectured on "Roses" last week at Huntington, L. I.

The Retail Florists' Association of New York has come to life and last week, at its meeting of reorganization, the new officers were elected. Such men as Schling, Bowe and Stumpp give it prestige and practical importance.

John Kervan recently returned from a visit to Florida, where the head of the firm spends his winters.

Wm. Kessler's window has its many novelties ingeniously arranged afresh every day.

M. A. Bowe has been busy with funeral work. Boston's pennant winning detracted from his usual baseball work of the last three years.

Max Schling reports the usual busy days with October weddings.

J. Austin Shaw.

Thomas Young, who now occupies the store at 500 Fifth avenue, has taken a lease of the store at 541 Fifth avenue, southeast corner of Forty-fifth street, in the Hotel Lorraine. The lease is for a term of years, at a rental of close to $8,000 a year.

East Greenwich, R. I.—James Hay, for twenty-five years a gardener for the Goddards on Potowomut Neck, is just completing a greenhouse, 32x100 feet, on his property on Eldredge avenue.

Des Moines, Ia.—The contract for the new greenhouse in Union park has been awarded by the city council to the Lord & Burnham Co. The original bid of $5,875 was reduced to $5,662 by minor changes in the manner of construction before the contract was accepted.

MINNEAPOLIS, MINN.

The Market.

The weather is warm, and the nurserymen are cutting large quantities of extra fine dahlias. Roses are plentiful, with a light call. Carnations are abundant, but have short stems.

Club Meeting.

The Minneapolis Florists' Club met at the store of Rice Bros. Tuesday evening, October 6, with thirty members present. After the routine business was disposed of, the election of officers took place. W. Desmond declined reëlection to the presidency after three years of service, and John Taylor was unanimously elected to succeed him. Vice-president Max Kaiser was not present, but had stated previously that he would decline reëlection, and R. Latham was elected to his place unanimously. Secretary Taylor's office is well filled by W. Vasatka, and Treasurer A. S. Rice is succeeded by E. Meyers.

One of Theodore Wirth's men gave an interesting talk on outdoor roses, showing some fine blooms. The bowling team is doing finely, Mr. Farley having the highest average.

Various Notes.

Miss H. B. Whitted has closed the shop in the Radisson hotel and is devoting her efforts to the other two stores.

The stock at the greenhouses of the L. S. Donaldson Co. is in the best of condition.

Wm. F. Holmes is getting plenty of wedding work. In one order the maid of honor had a blue silk muff covered with valley and the bridesmaids had pink silk muffs covered with valley.

C. B. Livingston will leave the L. S. Donaldson Co. and take charge of the flower department of the Holman-Gerdes Co. Mr. Tropel has been engaged to fill the place of Mr. Livingston at Donaldson's.

L. Mathers, who has been with Holm & Olson, of St. Paul, is reported to have gone to Fargo, N. D.

The florists in the twin cities are wishing for a good frost in the near future.

Mrs. Desmond's bowling will beat last year's record.

The Florists' Club was given a trust fund of $1,000, the interest of which is to be used to promote future flower shows or educational work conducted by the club. Temporary loans can be made also. This money was left after the S. A. F. committee paid all expenses, and it is invested with the Minnesota Loan & Trust Co. Mr. Wirth deserves the credit given him. He has put much time and thought to clearing up the affairs of the S. A. F. convention. C. B. L.

DETROIT, MICH.

The Market.

Trade conditions remain about the same as reported last week. The weather has been altogether too fine outdoors. What we want is some cool, crisp weather to serve as a stimulus to trade.

Stock of every description is good. Mums are now arriving in large quantities and find a ready welcome among the flower buyers. Dahlias are still available at the present writing in all their beautiful colors and variety of shapes. Carnations are of good quality for the season and sell readily for ordinary purposes.

Various Notes.

Thursday afternoon, October 8, a number of the members of the Detroit Florists' Club visited the Beard Bros. establishment and then the dahlia farm of C. E. White, at Grosse Isle. In the party were A. Miller, of Chicago, and Sam Seligman, of Sprinkleproof fame. It was a rainy day, but this did not dampen Sammy's spirits in the least. Albert Pochelon, E. A. Fetters, Chas. Warncke and Michael Bloy kindly supplied the means of locomotion with their large touring cars. The Beard Bros. place was found to be in the pink of condition and Sidney Beard and Mr. Shank, who are now the proprietors, received the congratulations of the visitors. Mr. White has a beautiful collection of cactus dahlias of good commercial value.

John Breitmeyer's Sons had a dahlia exhibition the latter part of last week, displaying thousands of this beautiful fall flower. The blooms were from the dahlia farms of C. W. White, at Grosse Isle, and J. Baumann, of Birmingham, Mich.

Both Breitmeyer's Sons and E. A. Fetters have beautiful displays of artificial flowers in their windows this week. These are combined with real flowers and plants, making them still more effective. The Bemb Floral Co. is making a specialty of bulbs at present and sales are heavy in this line. Sullivan's window has proved most attractive lately, with a fine display of home-grown dahlias. B. Schroeter is showing a fine line of ferns and crotons in the windows.

Norman Sullivan has had his store entirely redecorated, the color scheme being white and Copenhagen blue, and it is indeed a most effective combination.

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WASHINGTON, D. C.

The Market.

Dahlias and cosmos last week completely killed the sale of all indoor-grown flowers. The warm weather, following the cool spell of the week before, brought these and outdoor chrysanthemums into bloom in uncountable quantities. As a result, the refuse heaps are piled high with roses and other flowers. Mock roses have been exceptionally fine, but are somewhat off color, due to climatic conditions. Regardless of this fact, they are the best pink roses on the market at the present time. Russell, Hadley, Shawyer and Sunburst roses are also good, and it is predicted that Sunburst will have a fine run during the coming season. The bottom seems to have dropped out of the valley market, for early in the week there was more than enough to fill all demands, and now only the best brings $5 per hundred. Carnations are coming in more plentifully and in much better quality; stems are stiffer and blooms are much larger. Orchids are somewhat cheaper than they have been and cattleyas can be had at $25 per hundred. Sweet peas made their appearance during the week, and yellow marguerites are among the new arrivals.

Club Meeting.

The Florists' Club of Washington decided that it would be inadvisable to hold a flower show this year at the regular monthly meeting of the club, at 1214 F street, northwest, last week. The project met with little enthusiasm among the storemen and growers. The summer has been a quiet one and many are taking a pessimistic view of the coming season.

A general discussion on the Panama-Pacific exposition followed the reading of a letter from the local agent of the Baltimore & Ohio railroad, quoting rates between this city and San Francisco. Although this is far in the future, it was believed that a car could be made up of florists from this city, Baltimore and Philadelphia, to join those from other cities at Chicago.

Frank H. Bailey and C. A. Jackson were elected to membership.

It was ordered that a vote of thanks be extended to Richard Vincent, Jr., of White Marsh, Md., for his courtesy to the members who attended his annual canna and dahlia show. Mr. Gude, speaking of the show, expressed a belief that it was the best he had ever seen.

R. L. Jenkins, vice-president, presided, in the absence from the city of the president, George H. Cooke.

Various Notes.

George Field is cutting some good cattleyas and his house of cypripediums that will soon come into bloom promises a good cut. His houses of cattleyas that are due to come in about Christmas also look good. Mr. Field is also shipping some good roses to this market.

Among the visitors last week were Charles E. Meehan, of the S. S. Pennock-Meehan Co., Philadelphia, Pa.; P. Van Melle, of Bobbink & Atkins, Rutherford, N. J.; James W. Heacock, with Joseph Heacock, Wyncote, Pa., and Joseph Goudy, with H. A. Dreer, Inc., Philadelphia, Pa.

Robert Berberich's Sons held an anniversary sale last week, giving to each purchaser of a pair of ladies' shoes a box of candy and bouquet of American Beauty or other roses. The roses were furnished by Gude Bros. Co. It is estimated that 2,000 bouquets were given away during the week; each bouquet contained three or more roses.

Notice has been given by William P. Richards, assessor for the District of Columbia, that the licenses issued by him to florists expire October 31, and all persons desiring to continue in that business must promptly renew their licenses. The cost of these is $15.

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Chambersburg, Pa.—Daniel S. Zearfoss, who has been engaged in growing vegetables on his property at South and Fourth streets for some years, recently erected a greenhouse, 22x80 feet, on Curtin avenue, to be used for vegetables.

MINNEAPOLIS, MINN.

The Market.

The weather is warm, and the nurserymen are cutting large quantities of extra fine dahlias. Roses are plentiful, with a light call. Carnations are abundant, but have short stems.

Club Meeting.

The Minneapolis Florists' Club met at the store of Rice Bros. Tuesday evening, October 6, with thirty members present. After the routine business was disposed of, the election of officers took place. W. Desmond declined reëlection to the presidency after three years of service, and John Taylor was unanimously elected to succeed him. Vice-president Max Kaiser was not present, but had stated previously that he would decline reëlection, and R. Latham was elected to his place unanimously. Secretary Taylor's office is well filled by W. Vasatka, and Treasurer A. S. Rice is succeeded by E. Meyers.

One of Theodore Wirth's men gave an interesting talk on outdoor roses, showing some fine blooms. The bowling team is doing finely, Mr. Farley having the highest average.

Various Notes.

Miss H. B. Whitted has closed the shop in the Radisson hotel and is devoting her efforts to the other two stores.

The stock at the greenhouses of the L. S. Donaldson Co. is in the best of condition.

Wm. F. Holmes is getting plenty of wedding work. In one order the maid of honor had a blue silk muff covered with valley and the bridesmaids had pink silk muffs covered with valley.

C. B. Livingston will leave the L. S. Donaldson Co. and take charge of the flower department of the Holman Gerdes Co. Mr. Tropel has been engaged to fill the place of Mr. Livingston at Donaldson's.

L. Mathers, who has been with Holm & Olson, of St. Paul, is reported to have gone to Fargo, N. D.

The florists in the twin cities are wishing for a good frost in the near future.

Mrs. Desmond's bowling will beat last year's record.

The Florists' Club was given a trust fund of $1,000, the interest of which is to be used to promote future flower shows or educational work conducted by the club. Temporary loans can be made also. This money was left after the S. A. F. committee paid all expenses, and it is invested with the Minnesota Loan & Trust Co. Mr. Wirth deserves the credit given him. He has put much time and thought to clearing up the affairs of the S. A. F. convention. C. B. L.

DETROIT, MICH.

The Market.

Trade conditions remain about the same as reported last week. The weather has been altogether too fine outdoors. What we want is some cool, crisp weather to serve as a stimulus to trade.

Stock of every description is good. Mums are now arriving in large quantities and find a ready welcome among the flower buyers. Dahlias are still available at the present writing in all their beautiful colors and variety of shapes. Carnations are of good quality for the season and sell readily for ordinary purposes.

Various Notes.

Thursday afternoon, October 8, a number of the members of the Detroit Florists' Club visited the Beard Bros. establishment and then the dahlia farm of C. E. White, at Grosse Isle. In the party were A. Miller, of Chicago, and Sam Seligman, of Sprinkleproof fame. It was a rainy day, but this did not dampen Sammy's spirits in the least. Albert Pochelon, E. A. Fetters, Chas. Warneke and Michael Bloy kindly supplied the means of locomotion with their large touring cars. The Beard Bros. place was found to be in the pink of condition and Sidney Beard and Mr. Shank, who are now the proprietors, received the congratulations of the visitors. Mr. White has a beautiful collection of cactus dahlias of good commercial value.

John Breitmeyer's Sons had a dahlia exhibition the latter part of last week, displaying thousands of this beautiful fall flower. The blooms were from the dahlia farms of C. W. White, at Grosse Isle, and J. Baumann, of Birmingham, Mich.

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OBITUARY

W. L. Palinsky.

William L. Palinsky, one of the oldest florists in Chicago, died October 10 of quick consumption, at his home at 2867 Palmer street.

Mr. Palinsky was born in the little town of Pomell, Germany, May 18, 1863. Coming to America, he located at Chicago when 20 years of age, finding his first employment with August Dressel. Being more than ordinarily progressive, in a few months he was ready to make a start for himself and secured property on Palmer street, where he has been in business for thirty years. At the time of his start the location was open prairie, but in the course of time it became a populous city neighborhood. The business grew with the population and Mr. Palinsky has for many years handled a large volume of trade, both wholesale and retail, in the latter branch having the assistance of his daughter, Sadie, who will continue the business.

Mr. Palinsky was married August 22, 1884. His bride was Mary Natzke, who survives him with five children: Milton, Sadie and Marian Palinsky, Mrs. Martha Mead and Mrs. Bernie Wallace. The daughters, as well as their father, are quite widely known in the trade, as the party of five attended many conventions.

The funeral was held October 13 from the residence and from the Evangelican Lutheran church at Leavitt street and Haddon avenue, with interment in Waldheim cemetery. There was a large attendance of friends of the family and many members of the trade were present. Many flowers were sent by members of the trade.

Alvinza G. Tillinghast.

Alvinza G. Tillinghast, of La Conner, Wash., dropped dead in front of his store in La Conner at noon October 1. He was nearly 70 years old and leaves a widow and one son, Francis P. Tillinghast.

In 1872 he went to Padilla, Wash., and took a preëmption claim in company with E. A. Sisson and R. E. Whitney. They obtained 500 acres, which the three together diked, drained and brought into a state of cultivation. For about a decade Mr. Tillinghast raised oats on this farm.

In 1883 he began growing cabbage seed, establishing what are now widely known as the Puget Sound Seed Gardens.

In 1890 he moved his seed store to La Conner, where it has been ever since.

W. W. McIntyre.

W. W. McIntyre, son of W. T. McIntyre, of Toronto, Ont., died suddenly at Brampton, Ont., on Thursday morning, October 8. He was but 38 years of age, and only as far back as last spring he removed to Brampton and erected a well equipped range of greenhouses, covering over an acre of ground, near the Canadian Pacific railroad station. The first crop of flowers was cut in the week preceding his death, and, although he regarded his business somewhat in the nature of a hobby, it was a great disappointment to his friends that the severance should follow so swiftly and so tragically after his initial difficulties had been overcome. W. G. P.

Wesley Coates.

Wesley Coates, who had been with the Dale Estate, at Brampton, Ont., as a carnation grower, since his boyhood, died of Bright's disease, October 5, after a short illness. The funeral took place on Tuesday afternoon, October 6, and was largely attended by his fellow workers. W. G. P.

Morgan Miles.

Morgan Miles, an old-time nurseryman of San Jose, Cal., died suddenly October 4 at Santa Cruz, where he had gone to pay his regular weekly visit to his daughter, who teaches school in Santa Cruz.

Mr. Miles was born in New York seventy-five years ago, and came to California in a sailing vessel in 1853. He took up the business of nurserymen and his stock filled many of the oldest and best orchards in the vicinity of San Jose. He leaves a widow and three daughters.

Nicholas Rieder.

A well-known Philadelphia florist, Nicholas Rieder, a member of the firm of Wm. H. Rieder & Bro., who conducted a retail store at 302 Susquehanna avenue, died October 11. The funeral was held from the residence, at the same address as the store, October 13. Many members of the trade attended or sent flowers.

Lillian Austin Shaw.

Lillian Austin Shaw, of 1310 Forty-ninth street, Brooklyn, widely known in that city as an instructor in dancing, died October 9 at Clarksville, Albany county, N. Y., of a complication of diseases. She was born in Oshawa, Canada, the daughter of J. Austin Shaw, New York representative of The Review. She is survived by her parents and two sisters, Mrs. Harvey F. Thew, of New York, and Mrs. E. Percy Noel, of Chicago. The funeral was held at the Science church in Brooklyn, Monday afternoon, October 12, burial being in Greenwood cemetery. There were many flowers from friends of the family and from business friends, the latter being numerously represented at the services.

Charles Mason.

Charles Mason, a retired florist of Hamilton, Ont., died October 4 at his home, 400 Cumberland avenue, after a long illness. Mr. Mason had been a resident of Hamilton for forty years. George Slocomb was his successor in his florists' business.



Dayton, O.—The Dayton Florists' Club held its opening session of the year at the J. F. Young establishment October 8. Plans for the coming winter's work were discussed.

Boone, Ia.—Out of his 7,000 feet of glass J. Loehrer, of the Boone Greenhouses, lost over 5,000 in the hail storm which occurred October 6. The hail stones cut up the plants badly, and the rain which followed soaked the benches through. The loss of the glass is covered by insurance.

Berlin, Conn.—In the professional classes of the floriculture department of the state fair prizes were won by A. N. Pierson, Inc., of Cromwell, for roses and hardy perennials; Joseph A. Greenbacker, of Meriden, for floral design; James H. Albiston, of New Britain, for asters; C. Louis Alling, of West Haven, Unger & Tucker, of New Haven, and Lester B. Lindley, of West Haven, for dahlias.

Albany, N. Y.—Among the plans suggested at the last meeting of the Albany Florists' Club to insure a good representation of Albany florists at the S. A. F. convention at San Francisco next year was that each member set aside a certain sum each month, to be paid to the treasurer for deposit, so that there would be sufficient to cover each one's expenses by the time of the convention. President Fred Henkes appointed Edward P. Tracey, Fred A. Danker and Louis H. Schaefer as a committee of arrangements. Stephen Greene, of H. Bayersdorfer & Co., Philadelphia, addressed the meeting.

Faribault, Minn.—Carl Holmquist has opened a store in the D. W. Ray building, on Second street.

Sioux City, Ia.—R. E. Rathbun, according to notice filed with the city council, holds the city responsible for $450 worth of damages caused by the recent flood of Perry creek. The filling in of the creek a short distance from his greenhouses was, he maintained, the cause of the flood. The city disclaims responsibility because Mr. Rathbun's establishment is, it asserts, below grade.

Jefferson, O.—The Jefferson Greenhouse Co. has practically completed its range of six houses, each 15x200 feet, in which are already established 4,000 tomato plants. These will be followed by other vegetables. A packing house and boiler room, 30x100, houses two large Erie City boilers. A. V. Miller, of Ashtabula, is manager, and the officers of the concern are: President, L. J. McNutt; secretary, R. G. McNutt, and treasurer, H. J. Warner.

Birmingham, Ala.—Florists and nurserymen of Birmingham are taking considerable interest in the city beautiful campaign, in connection with which prizes have been offered for the improvement of home grounds, etc. Among those of the trade who contributed prizes were: A. J. Koenig, Elmwood Cemetery Corporation, Luther Florist & Nursery Co., Wright Tree Surgery Co., Horst & Sons, Birmingham Nurseries Co., Colmant Nurseries, Hugh Seales Floral Co., George E. Luffman, McVay Seed Co., John L. Parker, Theo. Smith and Wimberly & Thomas.

BALTIMORE.

The Market.

The market has been suffering from a return of midsummer weather, which opened enormous quantities of flowers during the latter part of the week. During the early part of the week the weather was cloudy, though warm. This retarded the opening of blooms, and as business was up to the usual standard at this season of the year, stock was well taken up; in some things even a shortage was noticed, especially in the better grades of roses. But the few warm, clear days quickly reversed these conditions and at present an oversupply in all lines is in evidence. Roses are to be had in any quantity at the buyers' prices, with only a fair demand in the better grades. The sale of Beauties fell off considerably during the week.

The principal contributors to the overstocked conditions were the dahlias, of which enormous quantities were thrown on the market. Though we have had no rain for some weeks, the cool nights have produced heavy dews, which are responsible for the large crop of dahlias, for until a few weeks ago they gave every indication of being a failure. Carnations are in better crop and are selling fairly well. Violets are practically unsalable; the hot spell shrinks them up sometimes before they reach the wholesale stores and they find their way to the rubbish pile without being unpacked. Lilies are in fair demand for funeral work when other white flowers are not available. Mums are now in good supply. The first pink ones were seen last week, but plenty of yellow and white ones were to be had and some flowers were of good midseason quality. However, as the demand was only fair, they were being offered at sacrifice prices.

Club Meeting.

The regular meeting of the club was held October 12, with President Johnston in the chair. There was a quite good attendance. The matter of stores closing on Sunday was brought up and it brought out the fact that few stores were open on this day for general business, some being open only for the purpose of getting out orders for funeral work or other special matters.

Arthur Richmond had on exhibition, through Leo Niessen Co., a fine vase of Oconto mums.

A letter was read from the Pittsburgh Florists' Club thanking the club for the entertainment provided when the Pittsburghers were here en route to Boston.

City Forester Maxwell replied to the club's invitation to give a lecture before it that he would be present at the next meeting, to be held October 26, and give a talk on tree and shrub planting. It was decided to have refreshments on this evening and give the meeting to social affairs.

The question box was well filled, showing that the members paid good attention to President Johnston's suggestion.

Robert L. Graham, as president of the Maryland Horticultural Society, addressed the members in regard to the fall show to be given in the Fifth Regiment armory, November 16 to 21, and asked for the hearty coöperation of all to make this one of the best shows ever given in this city. The exhibition committee, through Wm. Feast, chairman, reported everything well in hand and promised a number of innovations.

Various Notes.

Richard Vincent, Jr., made a flying visit to New York, October 12, to deliver a lecture before the New York Florists' Club at its meeting on that date.

The premium list of the Maryland State Horticultural Society's fall show is being mailed to the members and anyone not receiving a copy may be supplied on application to T. B. Symons, secretary, College Park, Md. This show promises to eclipse any of the former shows held by this organization and deserves the support of every member of the trade, for nothing can better advertise the business than a good collection of greenhouse products, artistically arranged for the public's view. Every florist should make it a point to be represented, for the list embraces a wide variety of both plants and cut flowers.

Miss Grace F. Burger, daughter of Mr. and Mrs. Fred G. Burger, who are well known among the local trade, was married to Dr. Howard E. Harmon, October 7, at the residence of her parents, 2828 St. Paul street. The house was well decorated for the occasion, principally with white and yellow mums and ferns. The bride's bouquet was a shower of valley and adiantum. The bridesmaid, Miss Florence M. Burger, the bride's sister, carried a bouquet of Melody roses, which were secured especially for the occasion. After the ceremony the happy couple left for their future home, Leetonia, O., where the groom is engaged in the practice of his profession.

The dahlia farm of Halliday Bros., at Monkton, presents a peculiar appearance at present, having suffered from a freak of the weather man. September 28 the foliage was injured by a light frost, but the buds were so far back in the stem as to escape unhurt and now they are opening on stems utterly devoid of foliage, presenting a most peculiar appearance. W. F. E.



The alarm clock went off at four o'clock in the morning.

"I fooled you that toime," said Mike with a grin, "for I wasn't aslape at all."

The florist fools himself who thinks there is any way of selling goods in the trade more effective than advertising in The Review. Also, it's the most inexpensive way in proportion to results.

"We are completely sold out and have had to send money back. The Review is, without doubt, the best advertising medium in the trade."—J. C. RENNISON CO., Sioux City, Ia.

Review readers are not asleep. Note this:

"Please tell us confidentially what you think of — —. Why doesn't he advertise in The Review if he is O. K.?"—MILLER FLORAL CO., Farmington, Utah.

The alarm clock rings in The Review office at 4 o'clock (p.m., not a.m.) every Tuesday. It is to let everybody know advertising forms close for that week's issue in just sixty minutes.

DES MOINES, IA.

There have been, as yet, no harmful frosts in this vicinity. The rains in September and October have greatly helped stock. Everybody is busy getting in stock before the approach of frost.

The Iowa Seed Co. is picking large quantities of outdoor violets. The company's outdoor chrysanthemums, which include such varieties as Chrysolora, Early Snow and Pacific Supreme, are blooming. Wm. Dayson, who has charge of the roses and carnations, says his Beauties are in excellent condition. Carnations are improving, particularly White Wonder, which is making a good length of stem. The newer varieties look promising.

Wm. Trillow has been appointed honorable secretary for the Order of St. George, a new lodge which has recently been organized. Members are of British descent. A number of florists have joined.

The Wilson Floral Co. is busy housing outdoor stock. Christmas peppers, solanums, stevias, etc., are in excellent shape.

The home grounds of C. N. Page, of the Iowa Seed Co., were turned into a veritable fairy-land on the occasion of a lawn fete given for the benefit of the Eastern Star Home, Boone, Ia. There were placed at intervals on the lawn pillars of white enamel, decorated with autumn leaves, from which were suspended red, white and green electric lights. The general effect at night was a brilliant one. W. D.

Danville, Va.—C. T. Eldridge has moved into new and commodious quarters in the Arcade building.

Schenectady, N. Y.—Starting with six standard sashes about four years ago, Jacob J. Thelen has had such success with flower and vegetable plants that he has added several more sashes and last year built a small greenhouse, 16x30 feet. If business keeps up its increase, Mr. Thelen will enlarge his greenhouse.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS PUBLISHING CO.,
530-560 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Harrison 5429.
Registered cable address,
Florview, Chicago.

Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the Act of March 3, 1879.

Subscription price, $1.00 a year. To Canada, $2.00; to Europe, $3.00.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

THE country again is full of Boston ferns. It is a condition that recurs with the autumn. There will be a scarcity again next spring.

THOSE Ghentians appear to have known what they were about when they rushed the shipment of the azaleas. They shipped while the shipping was good.

THIS seems to be one of the years when the careful credit man reaps the reward of his care, and when the lax man sweats as the result of his carelessness.

PUSH the bulb sales. Spread them out in the store; make a show. Advertise them in the local newspapers; the war will lend interest to "Bulbs from France and Holland."

RUNNING a flower store without a workroom is like eating one's meals in the kitchen. Yet, every once in a while, we see a new store fitted up so that all the inevitable muss of getting in stock and making up work must occur in the public space—getting the meals in the parlor, so to speak.

EVERY sale should consist of supplying some desire of your customer in such a way as to render that degree of satisfaction that will make of him a permanent patron, and any sale that does not do this is worse than no sale, because there is little profit and no progress toward establishing a permanent business when all customers are of the one-time-only class.

HAIL IN THE SOUTHWEST.

There are reports of a severe hail storm which swept southwest over the states of Missouri, Oklahoma and Texas October 8. Information as to the loss of glass is meager, but at St. Joseph, Mo., the Stuppy Floral Co. lost about 12,000 feet and many other losses are reported.

WHY TRADE IS DULL.

Taking it by and large, there seldom has been a summer and autumn of such continuously fine weather.

And the flower business is proverbially a weather business.

We all know that the more dreary the days the better the sale for flowers.

Seldom has there been a time when the American people have lived so much out of doors as has been the case in the last four or five months—never has there been such beautiful weather in early October, taking the country as a whole. Never have so many people spent so much time outdoors.

With frost a month delayed in some of the best trade centers it is no wonder the demand has increased more slowly than usual.

With business as good as it has been under such circumstances it should boom when the frost king finally has mobilized his forces.

PUSH THE BULB SALES.

There probably never was a better opportunity for the average town florist to secure advertising cheaply and which has real "backbone" in it than to suggest to customers the planting of beds or borders of tulips or daffodils this autumn. When in bloom next spring the beds will be the talk of the neighborhood and the florist who supplied bulbs is more than likely to have his name frequently mentioned in the "talkfest." Bulbs are of exceptional quality this season, thereby insuring the best of success, and the prices are low as well.

BIG CROPS INSURE PROSPERITY.

The government crop report issued October 7 indicated a corn yield of 2,676,000,000 bushels, or 78,000,000 bushels more than was estimated September 1, and 230,000,000 bushels more than the final estimate of 1913. Conditions during September were favorable for the maturing of late corn as well as ideal for harvesting.

The government raises the September estimate of the oats crop from 1,116,000,000 bushels to 1,137,000,000 bushels. Wheat figures were not changed materially. The total wheat crop now indicated falls just short of the 900,000,000 bushel mark.

The seven big corn producing states have a combined yield of 1,441,000,000 bushels, compared to 1,209,736,000 bushels last year. The yields by states, with comparisons, follow:

	1914, bus	1913, bus
Ohio	149,000,000	146,250,000
Indiana	165,000,000	176,400,000
Illinois	305,000,000	282,150,000
Iowa	379,000,000	338,300,000
Nebraska	117,000,000	114,150,000
Missouri	159,000,000	129,062,000
Kansas	107,000,000	23,424,000
Totals	1,441,000,000	1,209,736,000

Farm prices for winter wheat average 94.4 cents, compared to 81.2 cents a year ago, and all wheat 93.5 cents, compared to 77.9 cents a year ago. The average price of corn on the farms is about 3 cents more than a year ago and over 10 cents higher than the average for five years. Oats average almost 4 cents higher than last year on the farms. Barley prices are a little lower than a year ago, while rye is about 14 cents higher.

CHRYSANTHEMUM SOCIETY.

Annual Meeting.

The annual meeting of the Chrysanthemum Society of America will be held at Indianapolis, Ind., at 9:30 a. m., Saturday, November 7. Papers will be read as follows:

"Pompon Chrysanthemums," by Fred H. Lemon, Richmond, Ind.

"Chrysanthemum Cut Blooms for Exhibition," by Wm. Vert, superintendent Castle Gould, Port Washington, N. Y.

"Chrysanthemum Specimen Plants for Exhibition," by J. Canning, superintendent Heather Dell Farm, Ardsley, N. Y.

Friday, November 6, the first day of the show, will be devoted to the staging of the exhibits and the judging.

The address of the Boston examining committee is William Nicholson, care of W. J. Thurston, manager Boston Flower Exchange, Winthrop square and Otis street, Boston, Mass.

Charles W. Johnson, Sec'y.

HERE COME THE AZALEAS!

The shipment of azaleas and other Belgian plant stock has begun in good earnest and heavy consignments are now the rule. The "scarcity" of this stock is likely to come as near being a fact as did that of the French and Dutch bulbs. The steamer Palembaug, from Rotterdam, which reached New York October 5, brought the largest shipload to date, which included the following consignments:

Consignee.	Cases.
Rölker, A., & Sons	46
Langeler, H.	94
McHutchison & Co	351
Ward, R. M., & Co	119
Schwake, C., & Co	76
Hempstead, O. G., & Son	15
American Express Co	4
Lang, R. F	39
Feast, S., & Sons	6
Meyer, C. F	20
Lange, H., & Co	23
Darrow, H. F	104
Merchants' Despatch Transportation Co	24
Lunham & Moore	101
Loechner & Co	57
Maltus & Ware	671
Kuyper, P. C., & Co	226
Vandegrift, F. B., & Co	26
On order	80
Total	2,032

CHICAGO.

The Market.

The wholesale cut flower market is affording an interesting study. Conditions this fall have been quite unlike those of last year and, now that the situation is changing, everyone interested is watching the drift with unusual care.

The special features this week have been the fall in temperature and the increase in the receipts of chrysanthemums. There has been no killing frost, but temperatures which were running 10 to 15 degrees above normal have fallen until now the weather is only perhaps 5 degrees warmer than it should be at this season. The middle of last week, with its summer sun, was decidedly dull, but Saturday brought a good run of business in spite of the unseasonable warmth. Then came, at the opening of the present week, the long-hoped-for fall in temper-

A NEW CROP OF FINE
BEAUTIES

One of Our Places is Just Starting to Cut Heavily

YOU will like these Beauties. They are from one of the best growers we know and the supply includes all lengths. We have not said much about Beauties lately because the supply was moving out steadily, but now we are able to take care of some more buyers without neglecting those who have looked to us regularly for their supply. Glad to serve YOU.

MUMS! MUMS!! MUMS!!!

Specially strong this week on the medium size Mums that sell at from $10.00 to $15.00 per 100, all colors. Also can furnish other sizes in quantity, including the big exhibition Mums, that are finer than your customers are likely to see elsewhere.

FANCY ROSES

We have had good roses, yes, and many of them, but the cut this week is the best of the season to date. Can you use

Mrs. Russell
Killarney
Mrs. Ward
Killarney Brilliant
White Killarney
Sunburst
Milady
Richmond
Bulgarie

VALLEY

We have not been without Valley for a single day. You always can get what you want if you order of Amling.

VIOLETS

Double Violets are ready and the stock really is excellent for the first of the season. Better try some with today's order.

FINE CATTLEYAS IN LARGE SUPPLY

CARNATIONS

Our supply is increasing rapidly. Excellent flowers, good stems, and enough to take care of some more orders.

LILIES

You need never be without Lilies if you send your orders to us. We have them now—all the time.

If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

WE HAVE THEM — YOU WANT THEM — LET'S GET TOGETHER

You will like our Beauties. The quality is A-No. 1 and we have all lengths in quantity.
Start the season with us and you will be taken care of when the dark days come.

MUMS Our crop is on. From now till the end of November we shall have a big supply of stock in all the best shipping varieties. Can send White, Pink and Yellow; any size you want. Send along your orders. **MUMS**

ALL VARIETIES OF ROSES HERE

You will like the Roses you get from us, and you will find you can use a lot of them—and make a nice profit. We have all the varieties—everything.

CARNATIONS An excellent supply of first-class flowers on good stems. **LILIES** A large supply of stock that enables us to meet competition.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.
(NOT INC.)
161 N. Wabash Ave. TELEPHONES Central 2571, Central 2572, Auto. 48-734 **CHICAGO**

Mention The Review when you write.

ature. There has scarcely been time for any important change, but already there is some increase in the demand and it is sure that receipts will fall off sharply after a frosty night. There still are first-class gladioli from outdoors, as fine cosmos as one ever saw, and more dahlias than this market ever before has had in the second week of October. Asters from New York still are on the market.

One might almost say that it is midseason with the chrysanthemums, so greatly have the receipts increased since last report. While large quantities in all colors now are available, most of the stock still grades as of only medium quality. The weather has been too warm for the proper finishing of the flowers. Because of their relative scarcity, there is a stronger demand for the special fancy grade than for any other.

Beauties again are in heavy supply. The special demand at the beginning of last week served to clean the market, but the cut has been heavier than the regular store trade called for, with the result that nearly every wholesaler carries a few pots in his icebox until the flowers are so far open that it is necessary to sell them cheaply. There is considerable variation in the quality, but on the whole the Beauties are good and offer unusual values for the season, especially for the man who can use a quantity.

Practically all roses still are in large supply. The newer varieties clean up fairly well because they are relatively in much lighter supply. Mrs. Russell continues a favorite and Ophelia is selling well. Hadley has not come onto the market so strongly as was to have been expected from the number of plants sold to growers in this neighborhood. Both Milady and Richmond are in better request because of the darker and colder weather. Killarney Brilliant is in good shape, but the weather has been so good that Killarney still

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

is of fine color. Sunburst sells well; Mrs. Ward is less in evidence this year than last.

There has been an increase in the supply of corsage flowers, cattleyas, violets and valley. The alarm with regard to receipts of the new crop of valley pips has subsided and the forcers are putting larger numbers in the sand. Some fine oncidiums have been added to the orchid supply. Short pink snapdragons are seen in some quantity and mignonette has arrived. Easter lilies again have shortened up and the price has advanced to something like normal. Green goods are abundant.

The market has been handling greater quantities of stock than usual for the first part of October, but prices have averaged materially less than they usually do at this time of year, with the result that the total sales for the wholesalers and the returns for the growers have not been up to the standard. The retailers have complained of slow trade, but someone has been handling unusual quantities of flowers.

"Hind Sight, Etc."

Recapitulation makes it look as though 10,000 long-stemmed Beauties were used for last week's big bank opening. As indicating the resources of the market, it is interesting to note that so large a special demand had little effect on prices. In the old days it would have sent prices bounding upward, but it is said that in this instance many of the buyers were able to cover their requirements at bargain rates, in places where the extra demand was not appreciated, and that in scarcely any case was a buyer compelled to pay over the quoted dozen rates. It is an interesting speculation as to how much more the Beauties would have brought the growers had there been advance information of the extent of the demand.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

Club Meeting.

The monthly meeting of the Florists' Club was held at the Bismarck hotel

CARNATIONS WHY BUY ELSEWHERE?

We now have full cuts from hundreds of thousands of plants—the largest supply of Carnations in this market, and probably in the United States. All colors ready in quantity. Order enough.

BEAUTIES

If you have used other Beauties, you owe it to yourself to try ours. You won't go back to any others.

ROSES

You can get here any variety of rose that's to be had anywhere—short or extra long, fancy—we have them all.

CATTLEYAS

Home-grown, fancy orchids, that leave nothing to be desired—our supply now is large and values are excellent.

We Are Ready to Fill Your Orders for Double Violets

MUMS

We can send you any color and any size you need—just let us know.

VALLEY

We never are without Valley. Prices within everybody's reach. Order freely.

WILD SMILAX

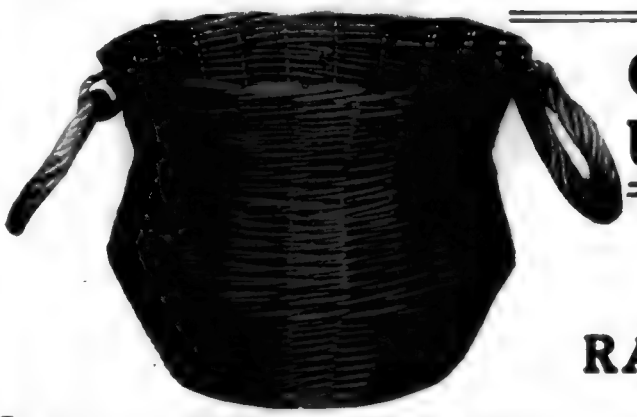
We now have a steady supply of Wild Smilax—can ship without advance notice.

Our Fancy Ferns are the "Fanciest" in the Market—Bar None.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago

Mention The Review when you write.



TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Only 9 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write

WIETOR BROS.

Wholesale Growers of Cut Flowers L. D. Phone Randolph 2081 162 North Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write

October 8. W. S. Deamud was elected to membership and the names of R. J. Parker and Victor Young were proposed.

A communication was received from Benjamin Hammond, secretary of the American Rose Society, acknowledging the invitation to hold the 1915 exhibition and convention in Chicago, stating that action will be taken by the executive committee within a few days.

The transportation committee reports that arrangements have been made for club members and others who will attend the Indianapolis meeting of the Chrysanthemum Society of America to leave via the Big Four railroad Thursday, November 5, at 10:15 p. m. The fare is $3.70 each way. Lower berths are $2 each and upper berths $1.60. A car will be reserved for the exclusive use of the party, if the number going is sufficiently large.

Field Spreads Out.

An elaboration of the plans for Marshall Field's new flower section is reported, after the department has been in operation for two weeks. With the original equipment the company installed in the flower section, it was apparent that funeral designs and wedding work could not be undertaken. Arrangements are being made, however, to make the department more complete and to add equipment which will allow the larger work being turned out. A basement flower section will be opened shortly. An attractive fountain of concrete and tile has been placed in the third-floor flower section to provide a moist atmosphere, and for decorative purposes. This was done at the instance of R. G. Kootz, who is in direct charge of the section. Mr. Kootz is a young man, but has had an older man's experience in the business. He spent some years with J. C. Schmidt, Unter den Linden, Berlin, and later was with the Fleischman Floral Co., Chicago.

Various Notes.

The death of W. L. Palinsky is recorded in the obituary column this week. Mr. Palinsky had been known to be in failing health, but his demise was unexpected. He had many friends in the trade.

R. E. Kurowski, vice-president of the Moninger Co., returned October 12 from a trip to Cincinnati during which the local branch office there was set going. A well known local contractor, Otto Hirschfeld, is the manager. The office is on the twenty-third floor of the newest and tallest building, the Union Central Trust, from which point of vantage Mr. Hirschfeld expects to

be able to sight every new job that comes up in his territory. E. F. Kurowski, president of the company, has been in Canada for ten days on a business trip.

The A. L. Randall Co. is this week mailing to department store decorators its first catalogue in colors showing the line of artificial floral decorations. The recently added plant department is doing a large business. F. M. Johnson and Frank McCabe made an automobile trip to Milwaukee last week, carrying a sample case in the tonneau, and booked some good orders.

Six sprays of Oncidium varicosum Rogersii, cut October 12 by Poehlmann Bros. Co., carried a total of 332 flowers.

The J. B. Deamud Co. has moved upstairs, to 158 North Wabash avenue.

Frank Ayers, right-hand man for C. W. McKellar, has been on the sick list for several days, suffering with neuralgia and rheumatism.

Morgan Jensen has bought the store of L. Hoeckner, at 3345 West North avenue, and installed his daughter, Miss Flora Jensen, in charge. The Jensen family has lived in the neighborhood for thirty years, Miss Jensen having been born and brought up there. The father was for many years with the West Park system and now is a foreman for Jens Jensen, in the landscape business.

The Chicago Carnation Co. is preparing to disseminate the variety Aviator this season.

Erne & Klingel report many telegraph orders for Elastic-Lyke putty to be shipped by express to points in Missouri, Oklahoma and Texas, visited last week by hail.

The Forty-third street merchants had a big business parade one night last week, and the Kidwell flower store was represented by one of the handsomest floats in the line.

George Reinberg and Mrs. Reinberg went to Iowa October 9 for a week's visit with relatives.

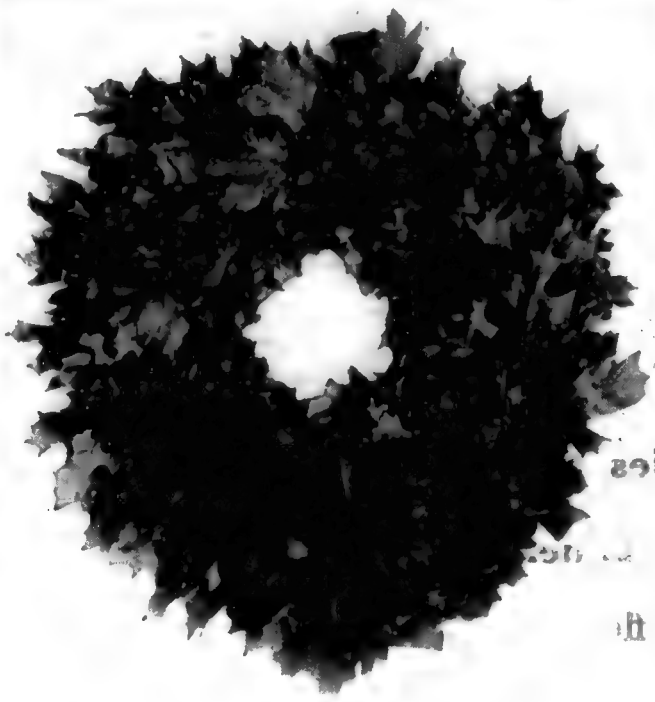
This is birthday anniversary week at Winterson's Seed Store. L. H. Winterson was 40 years of age October 10 and there was a celebration. Edgar Winterson, Jr., was 23 years old October 11. John Degnan will be 41 October 16.

James B. Foley says that the Foley Greenhouse Mfg. Co. has had a busier summer than was expected and that orders still are coming along in good shape.

A. Henderson comments that there is no trouble to get orders this autumn; the only difficulty is to collect one's accounts with reasonable promptness. Usually when money is tight buyers order carefully, but evidently most florists think the present condition will pass quickly.

Paul R. Klingsporn, of the Chicago Flower Growers' Association, is more than pleased with the success his growers are having with valley.

E. B. Washburn and Mrs. Washburn arrived from Pasadena October 11 to spend a fortnight with their relatives at and near Hinsdale. They will celebrate their fourth wedding anniversary October 18. Mrs. C. L. Washburn has been doing commendable work in connection with the Infant Welfare Society of Chicago. Mrs. Washburn gave an entertainment October 10, at the Hinsdale club, for the benefit of the society. All funds realized through the entertainment went to the welfare sta-



Cemetery Wreaths
For All Saints' Day

Every florist knows that

There is a large demand for Wreaths for All Saints' Day. Nothing will give more satisfaction and a better profit than our

Natural Preserved
American Oak Wreaths
Cherry Red, Golden Brown, Natural Green.

About 18-inches in diameter, per dozen, $4.80.

About 24 inches in diameter, per dozen, $7.00.

By adding a few wax Roses and Parisian Ferns to the Wreath, you have an article that can easily be sold at $1.00 and $1.25.

Natural Preserved

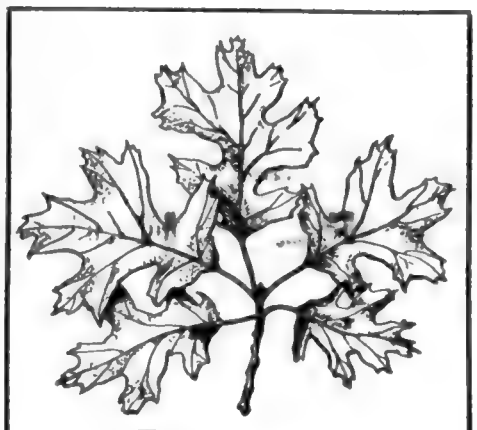
Parisian Ferns

The ferns are a rich **red-brown** shade which harmonizes with practically any color.

Unequaled for Design Work, Wreaths and Baskets.

Per lb., 35c.





Try a Carton of
AMERICAN OAK SHRUBS
Makes a richer and more permanent Wreath than Magnolias.
Three colors; Cherry Red, Golden Brown, Natural Green.

SPECIAL OFFER

Send us the name of your jobber and a dollar bill, and we will send you PREPAID—

1 AMERICAN OAK WREATH, about 18-inch
1 AMERICAN OAK WREATH, about 24-inch

Samples of Parisian Ferns, American Oak and Beech Sprays, and Magnolia Leaves, all colors.

AMERICAN OAK SPRAYS—better than ever before: Cherry Red, Golden Brown and Natural Green.
AMERICAN BEECH SPRAYS
CYCAS LEAVES
MAGNOLIA LEAVES—red, purple brown and green.
PRESERVED LYCOPODIUM—the new substitute for Sea Moss.

OSCAR LEISTNER

Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

319-323 W. Randolph St., CHICAGO

SPECIAL SALE ON
YELLOW POMPONS

40c per bunch of 25 or more flowers, or 3 bunches for $1.00

CHRYSANTHEMUMS—Choice Golden Glow for yellow, and Advance and October Frost for white, all grown to only one flower to a plant. **The superior shipping quality of our Mums** is well known to the trade. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of Fancy Carnations.

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties	Per dozen
Extra long stems	$2.50 @ $3.00
30 inch stems	2.00
24-inch stems	1.50
18-inch stems	1.00
Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia and Milady	Per 100
Long	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow and White, large	$2.50 @ $3.00
Yellow, medium	2.00
White Mums, medium and small	1.00 @ 1.50
Yellow Pompons—Per bunch	40c
White Pompons—Per bunch	50c
Lily of the Valley	
Per 100	$4.00
Extra Fine White and Pink Killarney, Richmond and Shawyer	Per 100
Extra select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00
Cecile Brunner	
Per 100	$ 1.00
Roses	
Our selection in lots of 500 or more, per 1000	20.00
Carnations	Per 100
Fancy Red, Pink and White	$4.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	$2.00 @ 3.00
Eastern Ferns	
Per 1000	1.50
Galax	
Bronze and green, per 1000	1.00

We close on week days at 6 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write

THE FLORISTS' SUPPLY HOUSE OF AMERICA

RED RUSCUS IN ALL SIZES

WRITE FOR PRICES

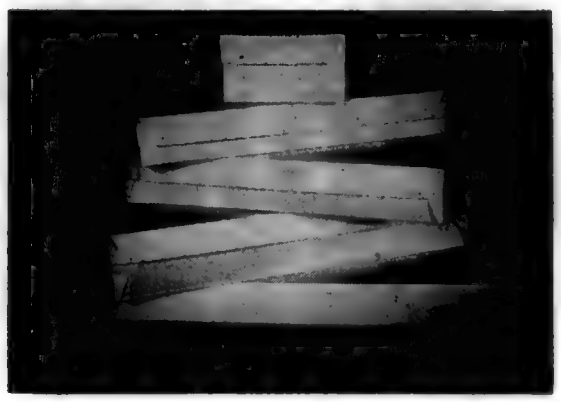
H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

tion ... Dvorak park, Fisk and Twenty-first ... treets, and the Tribune printed Mrs. ... Washburn's portrait in connection with ... s article on the affair.

W... ter W. Adams recently celebrated the ... ird anniversary of the opening of ... store at Bellevue place on Rush stree...

C... rauenfelder, who annually merchandises an immense quantity of stock at his store opposite Garfield park, says business will be excellent the minute there is a killing frost.

Weiland & Risch, who, it will be recalled, were the first to go heavily into Killarney, assert that they have the largest stock of Mrs. Russell anywhere in the country. The stock is scattered through three ranges, but there are nine houses of it, close to 50,000 plants. They think it is the best rose that ever came out, but say their record of last year's cut shows it can not be sold at the low prices some sellers have been accepting. J. P. Risch says the rose will go dormant in January and February and that the



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

grower who does not lose a good deal of the foliage will be fortunate. There will be a big spring crop.

While Anton Then was walking down Market street in San Francisco a few days ago he was hailed by a man selling flowers from a stand on the sidewalk, who proved to be T. D. Mosconesotes, perhaps better recalled as Moscow. That gentleman at one time enjoyed the distinction of being one of Chicago's leading retail florists, when he had a store in the Masonic Temple.

According to Ed Enders, right-hand man these many years for C. A. Samuelson, the social season this year will be unusually active. He says the flower stores of the better class all through the country will be benefited by the fact that wealthy people will stay at home this winter.

Next door to his residence on Sheridan road, John Mangel owns a swell 6-apartment building at the corner of North Shore avenue. The rental is $450 per month.

According to the old saying, "it is an ill wind that blows nobody good," and it is so in the matter of the prolonged Indian summer. The cemetery florists have been doing unusually well. Ordinarily at this season they have carnations and mums to wholesale, but Xavery Wijtkiewicz, whose place in Niles is opposite the burying ground, says he has been able to retail all he has cut this season. His winter crops go to Kennicott Bros. Co.

Arnold Ringier, of the W. W. Barnard Co., returned to Chicago October 10, after a trip eastward.

A. Lange featured chrysanthemums October 9 and 10 by advertising a mum show. For this exhibition Mr. Lange bought some of the choicest of the early mums in the market. Jeffery, Crocus, Chrysolora, Golden Glow and October Frost were among the varieties shown and the public bought freely as a result of the advertising.

Word has been received of the arrival of a baby boy at the home of Mr. and Mrs. John Stuppy, at St. Joseph, Mo. They were married in Chicago.

Richard Parker, traveler for Poehlmann Bros. Co., was in town for the week end. He has recently been in the cotton states and insists conditions among the florists are not what daily newspaper talk would make them seem. He asserts the florists are doing a fair business and buying about as usual, no matter what general conditions may be.

Because of the portrait and note in last week's issue of The Review, when his birthday anniversary arrived October 10, E. C. Amling found his desk decorated with a handsome vase of

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Fall Season

¶ Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

¶ If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

BASKET-CRAFT CO. TRADE MARK

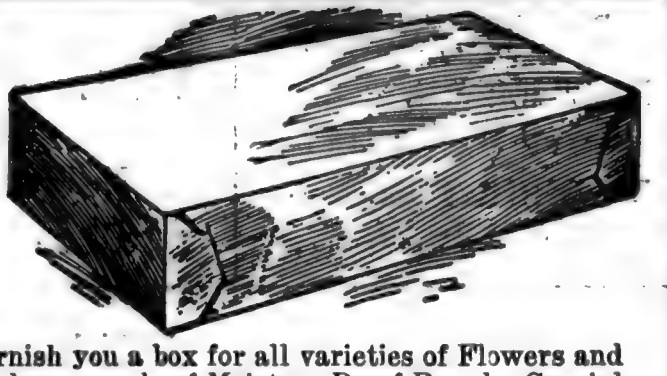
The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

SANITARY FLOORS
for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.
Mention The Review when you write.



FOLDING FLOWER .. BOXES ..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	3.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

Ophelia roses and was in receipt of many messages of congratulation.

Frank S. Markey is the proud father of a boy, born October 8, and is looking forward to the day the young man can join the forces of the Chicago Feed & Fertilizer Co.

Mrs. Sarah Lindon, of the Drexel Floral Shop, 828 East Forty-seventh street, was at Peoria last week, attending the Eastern Star convention. Mrs. Lindon supplied many flowers and did the interior decorating, being an active member of Chapter No. 685.

Fred Lieberman, of the Zech & Mann staff, who is an expert baseball pitcher, was called on October 11 as a life saver, after the first hurler had been knocked out of the box. He stopped the rally, but his team could not win and now is tied for Chicago's amateur championship.

Henry Zender, personal representative of Peter Reinberg, has been named

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

on the committee to manage the democratic county campaign.

Henry J. Cunningham, a gardener at Mt. Carmel cemetery, Hillside, Ill., was badly injured October 11, when the street car on the front platform of which he was riding collided with another car.

F. E. Bonham, of Macomb, Ill., was a visitor October 12.

Fairmount, W. Va.—The Hayman Greenhouse Co., of Clarksburg, will shortly open a store here, in the Watson hotel. N. J. Hayman has been here making plans for opening the store.

NEW CROP of NEW ROSES

Pink and White Killarney and Red Richmond

Good Short.....@ 2c
Medium Long.....@ 3c
Fancy.....@ 4c

Florists' Double Sweet Alyssum.....@ 25c per 100

Asparagus Sprengeri, @ 25c per bunch

Asparagus Plumosus, @ 25c per bunch

Fancy Ferns, 20c per 100; $1.50 per 1000

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

Mention The Review when you write.

QUALITY and STYLE in

BOXES FOR FLOWERS AND FLORAL DESIGNS

AT NO GREATER COST

Made in many sizes from various non-fading shades of board. Write for catalogue, price list and samples.

THE SEFTON MFG. CO.
1333 W. 35th St., CHICAGO, ILL.

Mention The Review when you write.

Clinton, Mo.—J. M. Holmes & Son, from Mountain View, Mo., have purchased the Barnhart greenhouse property and are making extensive repairs on it, remodeling and rebuilding parts of the houses.

BRANCH STORES:
BALTIMORE,
5-7-9 W. Centre St.
WASHINGTON,
1214 H St., N. W.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
N. W. Cor. 12th and Race Streets
PHILADELPHIA, PA.

Wild Smilax
$5.00 per case.

Bronze Galax
$7.50 per case.

YELLOW — WHITE — PINK
CHRYSANTHEMUMS
All the good early varieties on the market, in quantity, $1.50 to $2.50 per dozen.

Cattleyas
Per dozen.....$ 5.00
Per 100..... 35.00

Dendrobium Formosum
Per dozen.....$6.00

Gardenias
Per dozen .....$1.50 to $3.00

Oncidiums
Per 100..... $4.00

Snapdragon, pink
Per 100.....$5.00

Let us figure on your weekly requirements.

THERE IS NO LIMIT TO OUR
SUPPLY OF DAHLIAS
They are better now than we have had them any time during the season. We offer you many novelties not to be found elsewhere, and all the best varieties for cut flower purposes.

WE ARE HEADQUARTERS FOR PHILADELPHIA-GROWN
BEAUTIES
$1.00 to $3.00 per dozen.
They are Beauties of unusual quality. It's to your advantage to try them and make comparison, if you are not using them now.

Fireflame, Afterglow, Sweetheart
Something out of the ordinary is always appreciated by your customers. Include some of these Roses with your next order.

PHILADELPHIA.

The Market.

Philadelphia has suffered from too much baseball, world's series, and heat during the last week. The supply of flowers has steadily increased, faster than the demand, with the natural result. Business is fair, but not satisfactory in the average prices. Dahlias have improved a little, thanks to the dews at night, though it is a wonder how well they do without rain; some don't. Chrysanthemums are coming in faster with the brilliant sunshine. Polly Rose, Smith's Advance, Early Snow, white; Unaka and Glory of Pacific, pink; Comoleta, Donatello, Chrysolora, Golden Glow, yellow, and Tint of Gold, bronze, are the principal varieties. Orchids are much more plentiful, cattleyas particularly so. They have fallen in price. Yellow roses are selling well. There is no other special change.

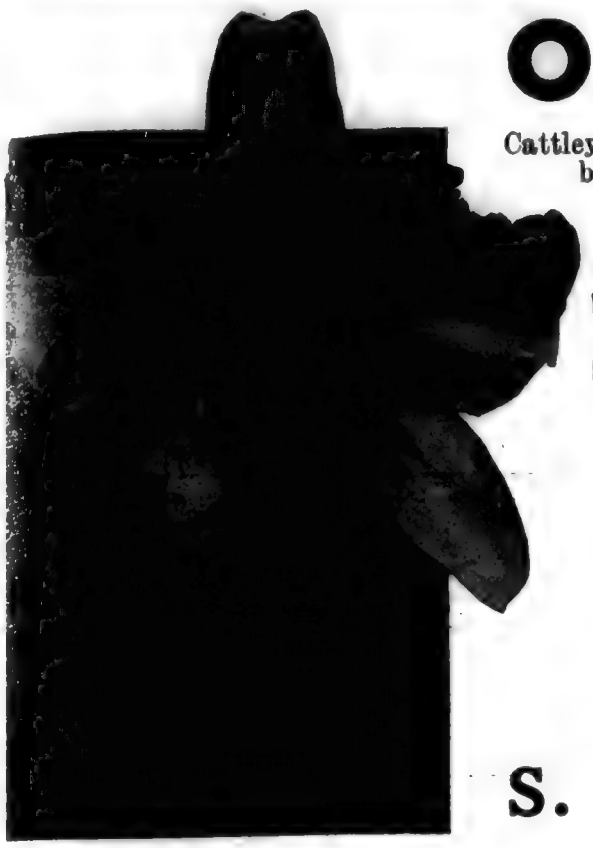
Two Fine Affairs.

The million-dollar pier at Atlantic City is the scene this week of the electrical convention. For it J. J. Habermehl's Sons have sent down five carloads of material, besides drawing heavily on stock there. The decorations are exceedingly handsome; they include those for the association proper, or the general decoration of the approaches, the hall and the stage, and also the decoration of each exhibitor's individual booth. Naturally the exhibitors take great pride in their booths and require that the decoration be worthy of the exhibit. There is a beautiful garden scene on so elaborate a scale that 1,500 square feet of grass mats were required to cover its surface. There are hedges and fine plants, many electric lights and balconies and tall columns, and all that goes to make up a handsome indoor garden scene.

A wedding of unusual splendor took place at Haverford on the evening of October 14, when the daughter of one of our most successful merchants was married. The decorations, also by J. J. Habermehl's Sons, were the subject of much careful study to make them in keeping with the surroundings.

The ceremony took place at one end of the drawing room, beneath a bower

BERGER BROS.
DAHLIAS
Magnificent Flowers of all Colors in the Very Best Varieties
Princess Juliana, white; Delice, Mrs. J. G. Cassatt, Sylvia, pink;
Cecilia, Arabella, yellow; Lindhurst, scarlet,
and many other fine sorts
Order in advance so we can pack your flowers at the farm and save handling
CHRYSANTHEMUMS
Smith's Advance, Polly Rose, white; Comoleta, Chrysolora, yellow;
Unaka, pink; Tint of Gold, bronze
Extra Select Valley and the Best of Everything in the Market
1225 RACE ST. PHILADELPHIA



ORCHIDS

P M QUALITY

Cattleyas are now at their best—splendid large, well colored blooms, at prices within the reach of every florist.

Special.....per doz., $6.00; per 100, $40.00
Extra.....per doz., 5.00; per 100, 30.00
First.....per doz., 4.00; per 100, 25.00

WHITE ORCHIDS for the Bride
Per dozen.....$6.00

SPRAY ORCHIDS for the Debutante
Vandas.....per doz., $2.00; per 100, $15.00
Oncidiums.....per doz., .50; per 100, 3.00
Cypripediums..per doz., 2.50

LILY OF THE VALLEY
Special.....$4.00 per 100
Extra.....3.00 per 100

GARDENIAS
Special.....3.00 per doz.
Fancy.....2.00 per doz.

BARGAIN in a few thousand of the following **PLANTS**, extra nice stock:—**Alyssum**, Dwarf Double and Giant; **Swainsona**, white and pink; **Hardy English Ivy, Lemon Verbena, Lantanas, Coleus, Petunias**, Double Mixed.

2-inch, $3.00 per 100; $25.00 per 1000. 3-inch, $4.00 per 100; $35.00 per 1000.

Send for our complete price list on plants.

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES. Send for our catalogue.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Streets | NEW YORK 117 West 28th Street | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

CHRYSANTHEMUMS!

Roses, Valley, Carnations

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

of Australian ferns, with a background of Farleyense ferns and orchids, flanked on either side by tall vases of pink roses, the whole being surmounted by a graceful canopy of asparagus vine showered with orchids. The bride and groom knelt at a white prie-dieu, which was almost concealed by sprays of valley and orchids. Leading to the bower was an aisle formed by white standards holding clusters of chrysanthemums. Pink was the basis of the color scheme of the entire decoration. A series of floral arches over stairway and doors leading into the hall were formed by garlands of orchids and pink flowers intertwined with asparagus vine.

The table at which the bridal party was seated was decorated with a profusion of orchids and valley, while the buffet table bore loose clusters of chrysanthemums arranged in tall cut glass and silver vases, the bases of which were concealed in dainty masses of valley.

Two temporary pavilions on the terrace and the passageways connecting them with the house were draped with southern smilax on ceiling and walls, while innumerable baskets of pink flowers and autumn foliage were artistically arranged throughout.

Ferns.

The interest in ferns of the Boston type is so general that Robert A. Craig, who makes a specialty of this class of stock, was asked how the popular taste now runs. He said that Teddy Junior evidently belongs to the progressive party, as it is best liked of all the straight-leaved varieties. Robusta is a prime favorite among the crested sorts, fully justifying the opinion of the judges who awarded it high honors when it was first introduced.

Mr. Bayersdorfer Explains.

Many inquiries have been made regarding the increased price of florists' supplies imported from Europe. H. Bayersdorfer says emphatically that there is no increase in the price of baskets or other imports; the increase is in the cost of getting them here. There is a war risk insurance that ranges from five to seven per cent; a higher freight rate, three and one-half times the former contracts on the steamers from the German ports; a surtax of twenty-five per cent on the freight charges, to be paid to the government from whence the goods come, and a charge for carrying the goods from the point whence they should have been shipped to the neutral port from which they are shipped, which varies according to circumstances. This amounted to an increased cost of fourteen per cent on forty cases of baskets just received.

Cannas.

There is a choice bed at the entrance to the Riverview Nurseries of Henry A. Dreer, Inc., that deserves special mention. It contains forty-eight seedling varieties, the cream of 3,000 seedlings of 1912. E. A. Michel places a strong-growing, green-leaved canna with large trusses of fan-shaped flowers at the head of the list. Mr. Michel believes this seedling to be the best white



BUDDLEIA ASIATICA

A New Winter Cut Flower Plant

This new Greenhouse Shrub is without a doubt one of the most interesting and attractive flowering plants in existence. It is of exceptional beauty, and wherever exhibited has been greatly admired by every flower-lover. It grows about 3 feet tall, is of free branching habit and produces, in abundance, long spikes of pure white flowers, with a delicate fragrance, resembling lilac. They can be forced with little heat, a carnation house temperature being the most suitable, and can be brought into bloom quite readily; used in combination with poinsettias or similar decorations, they are especially effective; valuable as a large pot plant or for cut flowers. We predict a big sale for this novelty, and every progressive florist should try at least a few.

Strong plants in 2½-inch pots, $2.00 per dozen; per 100, $15.00. **Extra large specimen plants in 6-inch pots,** 50c each; per dozen, $5.00. **The supply is limited; order early.**

Paper Whites, Romans, Freesias, Hyacinths, Tulips, Narcissus, etc. Ready now.

COLD STORAGE LILIUM GIGANTEUM

Just the kind to grow for Christmas and New Year's. Only a few cases left, which we offer at special low price. 7 to 9-inch size, $7.00 per 100; per case of 300, $21.00.

Send for our latest Wholesale Price List of Seeds, Bulbs, Plants and Florists' Requisites.

HENRY F. MICHELL CO., 518 MARKET ST. **PHILADELPHIA, PA.**



Red Japanese Frieze Wreaths

These are very good substitutes for the Immortelle Wreath, at about one-third the price.

10-inch	$ 3.00 per doz.
12-inch	4.50 per doz.
14-inch	6.00 per doz.
16-inch	8.00 per doz.
18-inch	10.00 per doz.

These are exceptionally low prices.

Japanese Frieze Chenille

In three sizes.

No. 1	$0.50 per roll
No. 2	.75 per roll
No. 3	1.00 per roll

All sizes contain 60 yards to a roll.

JOS. G. NEIDINGER, THE HOUSE OF MERIT FLORISTS' SUPPLIES **1309-1311 N. Second Street PHILADELPHIA, PA.**

Mention The Review when you write

variety grown today. Next to it he places an orange of wonderfully fine color, also green-leaved, strong growing and free flowering. Then there is a yellow with scarlet marking and a La France pink, both promising.

Various Notes.

J. J. Habermehl's Sons will open a new flower store, their fourth, in the Ritz-Carlton about November 15.

Nicholas Rieder, a well known uptown florist, died October 11. The funeral took place from his residence, 302 West Susquehanna avenue, October 13.

Robert Kift filed a petition in voluntary bankruptcy October 13. The disaster was caused by losses on his property at 1821 Chestnut street.

Zieger & Son lost a quantity of steamfitting and other tools by theft last week. Mr. Zieger believes that he frightened the thieves off before they finished their work.

H. Bayersdorfer spent four days in New York last week, examining the 249 cases of immortelles that came in by the Sant' Anna, which was damaged by fire. He found the contents of most of the cases was uninjured. A few were abandoned.

The Army and Navy football game, which it was hoped would be played in this city November 28, has been given up.

The Henry F. Michell Co. will erect a brick building 28x96 at Andalusia, Pa. The first floor is to be used for packing, the second for storage.

The Peacock Dahlia Farm held two fine dahlia shows recently. Both were in the Wanamaker stores, one in this city, the other in New York.

Carmen Dengler is rejoicing over the arrival of a little lad last week.

Bertrand H. Farr, of Wyomissing, Pa., and W. E. Simon, Wilmington, Del., were elected to the Florists' Club last week.

William Kleinheinz is superintending the laying out of a wonderful Parisian garden at Lynnwood Hall.

George B. Kaiser gave an illustrated lecture before the Germantown Horticultural Society October 12.

Fred Cowperthwait staged a general exhibit for Michell's at the hardware meeting this week.

Edward Reid says he will have an ample supply of valley this season.

The M. Rice Co. has a new and original finish for baskets, called old iron finish, that harmonizes with all flower colors. Robert Q. Shoch has returned from down east.

The Robert Craig Co. has received its boxwood from abroad. Phil.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

Mention The Review when you write.

Henry A. Dreer, Inc., announces the following awards for the dahlia show held at the store last week:

Kalif—John W. Pepper, Jenkintown, first; A. Burgess, Germantown, second.
Nibelungenhort—Edmund S. Eddy, Mt. Holly,

THE FLORISTS' SUPPLY HOUSE of AMERICA

H. BAYERSDORFER & CO.

1129 ARCH STREET
PHILADELPHIA, PA.

RED RUSCUS
The Good Kind

RED RUSCUS WREATHS

IMPORTED CREPE PAPER

SEA MOSS

MINERVA, or ATLAS GRASS
All Colors

OUR UNEQUALED METALS
Any kind you want, as usual.

IMMORTELLES All Colors

IMMORTELLE WREATHS

WRITE TO US WE HAVE IT

Our special representatives in EUROPE have managed to get 516 cases of Florists' Supplies in to us THIS WEEK.

AND MANY OTHER THINGS, INCLUDING NOVELTIES

A New Lot of Baskets

THE VERY LATEST STYLES

RED ROPING
All Sizes

RED ROPING WREATHS

CYCAS

MAGNOLIA LEAVES
All Colors

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N. J., first; George I. Bodine, Chestnut Hill, second.

Hurtulanus Fiet—George I. Bodine, first; John W. Pepper, second.

Rheinischer Frohsinn—Edmund S. Eddy, first; C. D. Gill, Cynwyd, Pa., second.

Dreer's Giant cactus, three varieties, Nerthus, Wodan and Wolfgang von Goethe—George I. Bodine, first; John W. Pepper, second.

Best twelve blooms of Dreer's collarette dahlias—John W. Pepper, first; George I. Bodine, second.

The show was a great success and attracted a large attendance.

BOSTON.

The Market.

We have been favored during the whole of the present month with warm weather, temperatures on several days breaking records of many years. This has not conduced to good business. Arrivals continue heavier than purchases and prices are not so good as one would like to see them. Nevertheless, all things considered, business might be much worse and there is no great cause for grumbling. The continued hot weather has made flowers softer and chrysanthemums have suffered particularly in this respect. There is a large and increasing supply. Leading sorts are Golden Glow, Estelle, Glory of Pacific, Unaka, Smith's Advance and October Frost. A few fancy blooms have made $3 per dozen, but the bulk go at from $4 to $12 per hundred. Carnations are abundant, with prices somewhat low for the season. A sharp frost to clean up the balance of outdoor flowers will improve their sale. Roses are coming remarkably fine. Ophelia is popular, as are Sunburst, Hadley and Russell. Prices on about all varieties continue rather low and, but for street fakers, the surplus would be heavy. The best Beauties are making $20 to $25 per hundred.

Violets as yet are somewhat small, but are becoming more abundant. Valley has been selling better. Lilies are rather too plentiful. Bachelor's buttons are in quite good demand. Some pink snapdragon is seen, but the spikes are short. Cattleya labiata is abundant; there is also an ample supply of oncidiums and cypripediums. The call for asparagus shows a little improvement. October 11 saw the markets open only for a short time in the morning. The demand was rather light locally; people

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seemed more interested in the world series baseball than in flowers.

Various Notes.

A large gathering is expected at the next meeting of the Gardeners' and Florists' Club, October 20, to hear L. W. C. Tuthill lecture on "Advertising, the Spark Plug of Business." A special invitation has been extended to all the leading retailers to attend. Those who are desirous of joining the landscape gardening classes should send their names to the secretary at once.

Galvin's has had a beautifully arranged window of Cattleya labiata. The plants were loosely and artistically displayed. Florida moss draped from the pots obscured them. Cork bark was used in the bottom of the window. A few plants of Oncidium varicosum Rogersii helped to show up the beautiful cattleya display more effectively. Wedding orders have been numerous here of late. I noted one particularly charming bridal bouquet October 10 for Miss Helen Foss, composed of Odontoglossum crispum, Dendrobium formosum giganteum and Bouvardia Humboldtii.

William R. Nicholson, of Framingham, is cutting some grand Unaka, October Frost and Estelle mums. He will cut Ramapo this week and has a superb lot of Chrysoloras. One house is devoted entirely to the best singles and pompons. Among carnations, Champion is well liked and Mr. Nicholson wishes he had planted more of it. Matchless as yet is short-stemmed, as is Benora, but White Wonder and Pink Delight are excellent. About 10,000 carnations a week are being cut.

Edward Bingham, of Dedham, is cutting a fine crop of Smith's Advance, October Frost and Golden Glow mums and is starting to pick single violets. He is not growing many double violets this season.

Charles Rapp, of Melrose Highlands, is sending in a nice lot of Oncidium Rogersii and Cattleya labiata to the Boston Coöperative Market. Mr. Rapp was for many years on the well known estate of Oakley Thorne, Millbrook, N. Y.

The Mishawum Flower Co., of Woburn, is strong at present on Golden Glow, Smith's Advance and Unaka mums.

Mignonette is quite scarce in the local markets, but that coming from A. G. Lake, of Wellesley Hills, is of fine quality.

Mr. and Mrs. W. H. Ward, of Montvale, have been enjoying a ten days' vacation in Delaware, Pennsylvania and Washington, including the battlefield of Gettysburg.

In Penn's windows October 10 vases and bowls of crimson scarlet dahlias arranged over purple velvet were most effective. These outdoor flowers seemed to appeal to a large number of people. Some large funeral orders were filled last week and there were numerous weddings in addition.

Edward MacMulkin, formerly of Boylston street, is now located on Park square, almost directly in the rear of his old store.

The T. J. Grey Co. has an attractive stand of bulbs, seeds and general florists' supplies at the food fair now in progress at Mechanics building.

At the store of H. R. Comley, on Park street, I noted nice plants of vriesias well flowered, also a splendid lot of blue nymphæas and Bouvardia Humboldtii.

P. J. Donahoe is receiving a fine lot of American Beauty roses from the Pierson greenhouses, Scarboro, N. Y., in addition to his large supplies of Hadley, Russell, Killarney Queen, Sunburst and other roses from the Montgomery

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GUARANTEED—We cannot afford to use this word loosely; this statement means that we supply merchantable quality, good, clean, glossy, green sprays (free from excess wood), 16 ounces to the pound. Containers hold 50 pounds, net weight, of **choice Boxwood Sprays.** We shall be pleased to submit sample and quote you on your needs.

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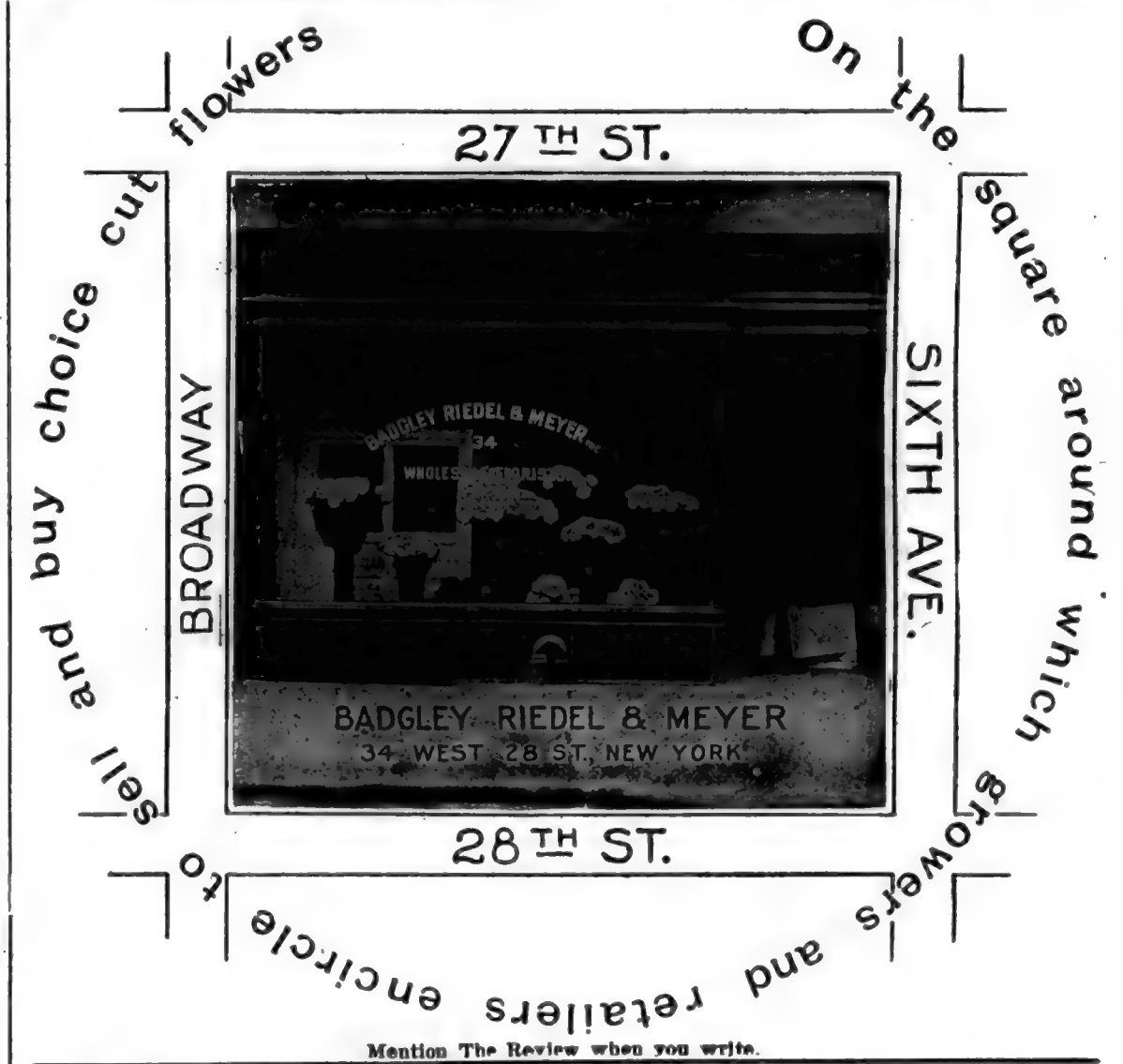
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DISPLAY YOUR FLOWERS

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Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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Co., Hadley, Mass. Mr. Donahoe says the Boston retailers now all demand roses cut in tight bud and growers would do well to bear this fact in mind.

F. J. Dolansky, of Lynn, is cutting a heavy crop of Cattleya labiata. He will have an immense cut of Trianæ later, as his plants are looking splendid. He still has some good Oncidium variegosum Rogersii and gardenias.

The W. W. Edgar Co. received its first shipment of azaleas, 125 cases, from Belgium a few days ago. They are in excellent condition and many are already potted and will be in flower for Thanksgiving and Christmas.

The drought we still are suffering from has broken all records for duration and intensity. The state house records go back ninety-eight years and they contain nothing so severe. Up to October 11 we have only had one-fourth of an inch of rain in forty-six days, with high temperatures ruling a large part of the time. The effect on vegetation is becoming serious.

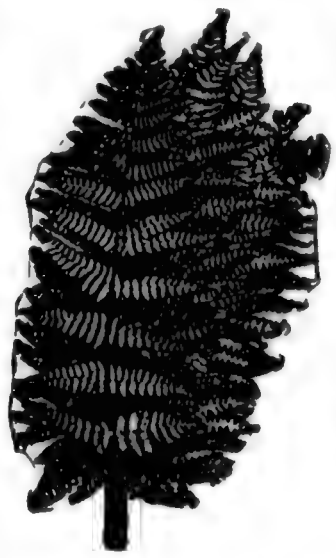
Anderson Bros., of Woburn, are cutting a heavy crop of Unaka, Smith's Advance and Golden Glow mums. Thomas A. Cox, of Dorchester, has October Frost of exceptional quality.

Donald Carmichael, of Wellesley; L. E. Small, of Tewksbury, and Harry L. Shedd, of South Lowell, are three local carnation specialists who are sending in good flowers.

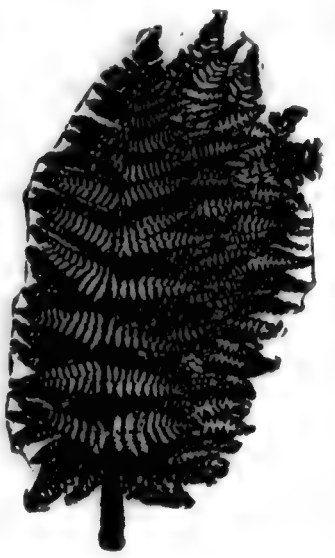
Local single violet specialists are busy housing their plants. Owing to the severe drought, the plants have suffered terribly where artificial watering could not be given. William Spillsbury says some plants which he did not water are practically dead.

H. W. Vose, of Hyde Park, is cutting a splendid lot of longiflorum lilies and Smith's Advance mums.

The Houghton-Gorney Co., which will open a new store under the Park street store November 1, will have one of the handsomest places in the city. The



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

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Natural Sheet Moss, $1.00 per bag.
Green Leucothoe Sprays, long length, $1.50 per 1000.
Terms:—30 to 60 days. Wire or write.

ARMES THE MOSS MAN,
Bryson City, N. C.

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new delivery auto will also be a gem. Business at the old stand on Park street has been good of late, roses selling particularly well.

William A. Hastings now is salesman for A. M. Davenport, of Watertown, and is doing a thriving business in ferns, palms, fern dishes, etc.

Mann Bros., of Randolph, are cutting good Polly Rose, Pacific, Advance, Unaka and Golden Glow mums. They maintain a constant supply of Lilium longiflorum.

Frank Edgar, of Waverley, has this season a first-rate lot of poinsettias and cyclamens for the holidays. Among mums, he is cutting Golden Glow and Advance.

Eber Holmes, of the Montrose Greenhouses, has returned from a trip to Nova Scotia. At present Dark Pink Killarney, Killarney and Richmond are extra good here.

At Zinn's, on Park street, I noted handsome vases of Unaka and October Frost chrysanthemums; also a nice assortment of orchids.

Lorraine begonias and cyclamens are already coming into the market, nicely flowered, those from Thomas Roland, of Nahant, being particularly good.

J. R. Comley, of Bedford, is one of the few local growers still handling smilax. He is cutting a fine lot now for the fall weddings.

Peter Hylen, of Randolph, is in the market with a fine lot of Chrysanthemum Smith's Advance. His other varieties are coming on well.

N. E. Boyle, of Malden, is marketing a well grown lot of rubber plants. Among his roses, Sunburst is doing uncommonly well this season. W. N. C.

Lynn, Mass.—The dahlia exhibit of E. F. Dwyer & Son and the display of decorative plants by Gibbs Bros. attracted much attention at the autumn exhibition of the Houghton Horticultural Society.

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New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

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MILLINGTON, MASS.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

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Smoky Mountain Evergreen Co.
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All kinds of Evergreens. Look us up now for first-class goods. Green Sheet Moss, 2½c per lb; Leucothoe Sprays, $2.00 per 1000; Fancy and Dagger Ferns, 80c per 1000; Bouquet Green, 8c per lb.; Galax, 40c per 1000; Balsam, Xmas Trees 25c each; Ivy and Laurel, 2c per lb.; Spruce Boughs 2c per lb. 95,000 acres of the finest Evergreen land in the U. S. to pick from. Send in your orders, large or small. Cash with order. **Chas. C. Roberts, Mgr.**

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WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

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SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag.....$1.00
3-bushel bag..... 1.40

Fresh Moss on hand at all times.

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I have the heaviest berried Holly I ever saw. The branches are bending with them, and my 20 years' experience insures you the right pack. Now booking orders at the same old price.

Correspondence invited.

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Wild Smilax, $2.50 per 50-lb. case.
Berried Yapon, $2.00 per 50-lb. case.
Needle Pine, 2 to 4 ft. long, 10c each.

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Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 6.00

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Per 1000.....$1.00
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Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

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Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

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Everything in Florists' Supplies.

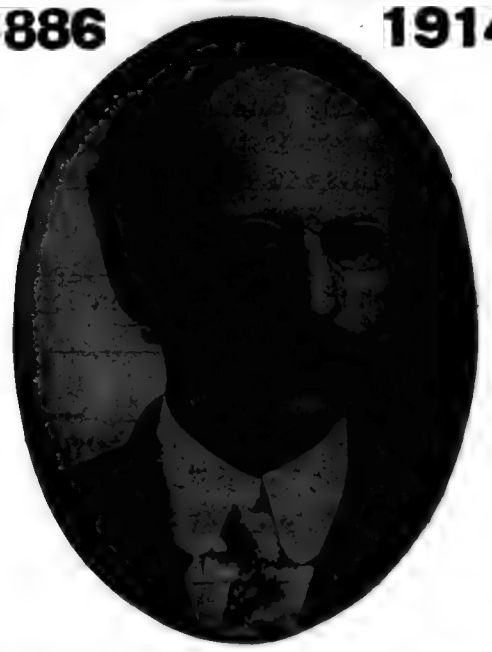
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Green Galax .....45c per 1000, or $3.50 per case of 10000
Fancy Ferns..... 60c per 1000, or 2.75 per case of 5000
Dagger Ferns.....60c per 1000, or 2.75 per case of 5000
Long Green Leucothoe .....$1.50 per 1000
Short Green Leucothoe. .... .75 per 1000

Rhododendron, Kalmia and Spruce Sprays quoted on application. Goods guaranteed to be A-1 in every particular, packed and shipped to suit purchaser. Your credit is good for a trial order.



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NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax .....50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns.....80c per 1000; case lots of 5,000, each, 3.50
Green Leucothoe .....Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.
Terms cash. Best references.

ELK GALAX & FERN CO., **Banners Elk, N. C.**

AARON BUCHANAN



Green Galax, 3½-inch up, $3.25 per case of 10,000.
Dagger Ferns, 60c per 1000.
Sheet Log Moss, $1.00 per 2 bu.



This stock guaranteed to be new and A-1. Trial orders sent on approval.

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1 fifty-lb. case.....$ 2.00
6 fifty-lb. cases..... 11.00

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HOLLY - HOLLY

Write for prices. Holly is extra heavy berried.

CHESTNUTS

Fresh, free from worms, 5c per lb. In lots of 100 lbs. and over, 4½c per lb.

Leucothoe Sprays..... .....$1.00, $1.50 and $2.00
Green Galax .....50c per 000; per case, 3.50
Fancy Ferns.....80c per 1000; per case, 3.75
Dagger Ferns.....80c per 1000; per case, 3.75
Lycopodium .....8c per lb.; per 100 lbs., 7.00
Green Sheet Moss..... ..... per bag, 1.00

Allow time to investigate references.

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CARNATIONS CARNATIONS CARNATIONS

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500,000 Bronze Galax ..... per case of 10,000, 6.00
1000 bales of clean, burlapped Sphagnum ..... 1.00 per bale
10 bales 9.00

GREEN SHEET MOSS

1 bale.....$1.00 10 bales.....$9.00 25 bales.....$21.00

WM. MURPHY, Cut Flowers and Florists' Supplies 329 MAIN STREET, CINCINNATI, O.

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MOTT-LY MUSINGS.

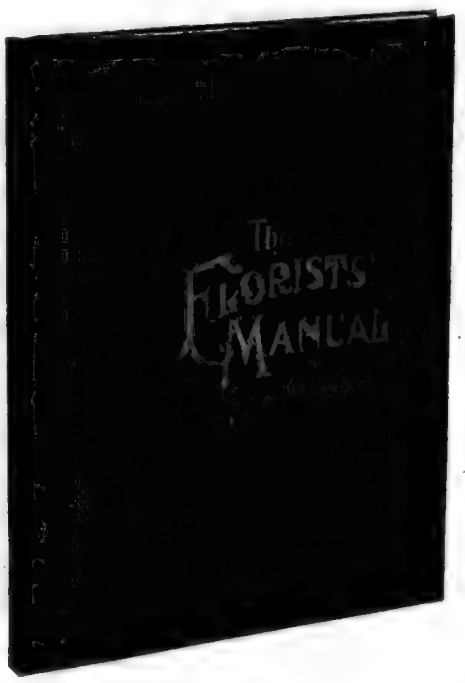
Mangelsdorf Bros. Co., of Atchison, Kan., expects an advance in the price and a shortage in the supply of alfalfa, as the harvest of home-grown seed is short and the shipments from Turkestan, where this year the yield was heavy, are tied up in Germany. Last year the home yield was enormous, and farmers received so small a return that the majority have made several cuttings instead of allowing the crops to go to seed, figuring the green crops of more value to them. Hence the scarcity of seed. A fine, commodious warehouse is in the course of erection, into which Mangelsdorf Bros. Co. expects to move about December 1.

The Chesmore Seed Store, of St. Joseph, Mo., is making extra efforts for bulb business this year by means of special advertisements in the local papers. This concern has the order for bulbs for the parks and believes that the demand will increase. One amateur is planting 1,000 narcissi.

W. C. Kennedy, of St. Joseph, Mo., is looking around for more space to enable him to carry on the various branches of his increasing business to better advantage.

The Stuppy Floral Co., of St. Joseph, was fortunate in capturing the two boys who, by means of a stolen key, obtained access to the company's mail box and were caught in attempting to cash a check taken from one of the stolen letters. One boy had been on parole; the other was, I understand, a trusted messenger boy in the store.

Kramer & Son, of Cedar Rapids, Ia., have found a good thing in the everbearing strawberry known to them as Progressive. At the time of writing they were picking from a moderate sized bed two to three crates weekly, going over the beds three times per week. Although this has been a dry season, the crop has been regular and the fruit luscious. While speaking with the veteran head of the firm, who is rounding out his eighty-third year, I was sitting under a white oak which was planted by him and is his particular pride. Vines are grown here by the thousand, and I noted Wm. Tricker's new introduction doing well, considering the dry season experienced in this section. W. M.



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ROCHESTER, N. Y.

The Market.

There has been no marked improvement in the last two weeks and, according to last year's figures, business is away behind. It is the general belief, however, that as soon as cooler weather comes business will immediately brighten. There is an abundance of outdoor stock arriving daily, and it is in fair condition. Unusually good dahlias of all shades arrive fast, but are cleared at low figures. Gladioli are nearing the end. Cosmos in lavender and white sells well. Snapdragons sell quickly and are used extensively with anemones in basket work. Bachelor's buttons are seen in small quantities. The sweet pea consignments are not so large as they have been, but good flowers are still seen. Asters are almost at an end. The carnation crop is fast improving. The supply is not yet equal to the demand. American Beauties are not selling as fast as usual, but there is a good demand for other roses. Violets, on account of the warm weather, have not sold readily. Chrysanthemums are each week larger and of better quality. Golden Glow and Smith's Advance are the two leaders, but a good lavender is on the market. Easter lilies, callas and valley are in moderate supply, but do not move extra fast. There is a constant call for potted flowers, but a few cyclamens and quantities of primulas are all that are to be had. Green goods are meeting all demands.

Various Notes.

Miss Huitweller, of J. B. Keller Sons, entertained Mr. and Mrs. William Keller, Mr. and Mrs. Ferdinand Keller and all of the store force at her home on East avenue, Pittsford, recently. An excellent dinner was provided, and sports and various games made the evening a happy one.

H. E. Wilson is growing some fine long-stemmed Golden Glow chrysanthemums, for which he finds a ready sale. His Main street store, which has recently been undergoing extensive alterations, is now in fine shape. The rear room, which was formerly used for a stock room, is now completely changed. A new icebox has been built and counters have been installed. New double windows and shelves and extra heat will be thoroughly appreciated during the rush season. In the shipping room a large balcony has been built, which will also help out considerably later on.

Miss Rose Brown was away from business the last half of last week, having contracted a severe cold.

Mr. and Mrs. Harry Merritt, of Irondequoit, N. Y., have been visiting friends in Brockport, N. Y.

For a recent formal opening of a New York cloak house in this city, J. B. Keller Sons furnished four good-sized horseshoes, baskets and vases of flowers. H. E. Wilson also did his share of work for the same firm.

The Rochester Florists' Association commenced its winter season with

the regular monthly meeting, Monday, October 12, at 95 East Main street.

Saturday, October 10, special sales on roses at 50 and 75 cents per dozen were run by the Rochester Floral Co. and H. E. Wilson. Large quantities were cleared.

Good business was reported by H. C. Neubrand, of A. N. Pierson, Inc., Cromwell, Conn., who was in town last week and visited his old friends. H. J. H.

Dracut, **Mass.**—C. S. Fincom, the dahlia specialist, has just installed a new boiler.

Lynn, **Mass.**—F. J. Dolansky has built a new boiler house at his range on Euclid avenue and installed two large boilers.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—Englishman, with 8 years' experience in English and American gardens; private or trade references. J. Rogers, 436 Claremont Ave., Chicago, Ill.

SITUATION WANTED—By expert rose and carnation grower of 30 years' experience; private or commercial; married, no children. Address No. **18**, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-aged single man, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge. Address Florist, 728 So. State St., Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, mums, bulbs, etc.; middle-aged German; life experience; state terms in first letter. Address No. **31**, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, experienced grower of carnations, roses, mums, etc., capable of taking full charge as foreman; designer; state wages; references. Address No. **4**, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower and all-round florist; 14 years' experience, able to take charge; A-1 references as to ability and character; no bad habits; 28 years, single. Address No. **27**, care Florists' Review, Chicago.

SITUATION WANTED—By an expert grower of cut flowers, bedding stock, pot plants, vegetables, etc.; good designer; capable of taking charge; 15 years' experience; married; references; state salary. F. W. Sabransky, Route 2, Wenatchee, Wash.

SITUATION WANTED—By plants man as working foreman or manager; expert grower and propagator of greenhouse and nursery stock; open for engagement, with good commercial establishment; highest credentials. F. Windisch, Birmingham Nurseries, Birmingham, Ala.

SITUATION WANTED—A No. 1 store man, decorator and designer desires a position with a good firm, where there is a chance for advancement; no drinker; good habits; married; good references. Address No. **29**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on private place or section man on commercial place; good grower of carnations, roses, potted plants, cyclamen, ferns, stove plants, poinsettias, etc.; age 28, single, well recommended. Address No. **25**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman and expert grower of carnations and all kinds of plants; 15 years' experience, mostly as all-round man; can take place and manage it himself; ready to take a position now. Chas. B. Mayer, 143 E. Walnut Lane, Germantown, Philadelphia, Pa.

SITUATION WANTED—To take charge, by an all-round greenhouse man; German, age 40, single; good grower of carnations, roses, mums, Christmas, Easter and spring stock; experience, 26 years; please state particulars in first letter. Address C. F., Lock Box 92, Watertown, Conn.

SITUATION WANTED—Young man, 29 years of age, single, German, with 11 years' experience in general greenhouse work, 4 years in this country; can take full charge with best results; state wages and size of your place in first letter. Address No. **32**, care Florists' Review, Chicago.

SITUATION WANTED—By a married German florist, 32 years old; 17 years' all-round experience; first-class grower of potted plants, cut flowers, designer and decorator, also landscape gardening; none but steady position with good salary expected; state full particulars. Address L. R., Selma, Va.

SITUATION WANTED—By middle-aged German; married, no children; practical grower of all cut flowers, pot plants and vegetables; life experience; wanted a good position on private or commercial place; best references as to ability; state wages in first letter. Address No. **15**, care Florists' Review, Chicago.

SITUATION WANTED—Experienced seedsman desires position with good, reliable firm; have had experience in all departments, from packing room to office, also catalogue and mail order departments; although now employed I am open for employment elsewhere; satisfactory reasons; very best references. Address No. **26**, care Florists' Review, Chicago.

SITUATION WANTED—By reliable, well educated German florist and landscape gardener; up-to-date life experience in all branches of the trade; age 35, married; can handle help, produce results and take entire charge; desire steady position; California, middle west and southern experience; particulars, please. O. Werner, R. R. 3, Starkweather, N. D.

HELP WANTED—**Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.**

HELP WANTED—Experienced man to take charge of palms, ferns and miscellaneous pot plants on retail place in Chicago. Address No. **30**, care Florists' Review, Chicago.

HELP WANTED—A young man as assistant, to take care of conservatory and make himself generally useful in designing and decorating; must be thoroughly honest and sober. Address No. **10**, care Florists' Review, Chicago.

HELP WANTED—At once, young man of neat appearance for store work; must be a good salesman, also capable of designing, making up; good chance to work up for the right man; location, western Pennsylvania. Address No. **23**, care Florists' Review, Chicago.

HELP WANTED—A working foreman and manager for new concern in western part of Virginia, reliable, all-round grower with good knowledge of designing and landscape gardening; splendid opening for ambitious worker with small capital. Address references and salary expected to No. **35**, care Florists' Review, Chicago.

WANTED—4 or 5 boxes of glass, about 14x16 double strength, A grade; also some good sash bars, 8 ft. D. H. Mains, Elmira Heights, N. Y.

WANTED—Addresses of growers of lettuce, mushrooms, cauliflower, tomatoes, and other winter vegetables. Address Crescent Flower Shop, Carlisle, Pa.

WANTED—Florist establishment, residence, land, etc., near Buffalo, N. Y., on good railroad or trolley; give full particulars. Address No. **36**, care Florists' Review, Chicago.

WANTED—Experienced manager for prosperous floral corporation in Texas; salary to begin, $100.00 per month; must be able to invest several thousand dollars to buy ⅓ interest. Apply with references, No. **28**, care Florists' Review, Chicago.

FOR SALE—5000 feet of glass with or without dwelling; one hour from Philadelphia. H Wells Taylor, Spring City, Pa.

FOR SALE—72x18 steam boiler with all trimmings, in good condition; stands 100 lbs. pressure. Maywood Water Works, Maywood, Ill.

FOR SALE—**One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.**

FOR SALE—**Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.**

FOR SALE—Two modern, fully equipped greenhouses, practically new; good house, barn and four acres of land; excellent market. Write P. E. Stark, Tenney Block, Madison, Wis.

FOR SALE—An established greenhouse plant in one of the best Illinois cities; price low; terms favorable to reliable party. E. R. Grimson, 711-712 Jefferson Building, Peoria, Illinois.

FOR SALE—A model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. **491**, care Florists' Review, Chicago.

FOR SALE—Used 4-in. and 5-in. greenhouse pipe, wrought iron, 2½-in., 3-in., 4-in., 5-in. valves and fittings, in good condition, at half price. Christ. Winterich, Cyclamen Specialist, Defiance, O.

FOR SALE—Three new greenhouses, 25x100, planted in roses, carnations, pot plants; hotbeds with 60 hotbed sash; new 5-room house, ½ acre of ground. Address Greenhouse, 4781 Perry St., Denver, Colo.

FOR SALE—**8 greenhouses, 5000 feet of glass, and 4 lots 100x125; all stocked for the winter; this is fine business place for the right man; the place will pay for itself in 3 years. Address A. Wolniewicz, 3427 N. Claremont Ave., Chicago, Ill.**

FOR SALE—Greenhouse material for house 34 ft. long, 10 ft. wide; glass used 8x12 in.; 8 vents, sash, 3 glass, 10x14 in. each; sash glazed; this is a ¾ span house, only one gutter, 10 in.; all cypress lumber; used 4 years; for $10.00; lapped glass used. Victor H. Thomas, Augusta, Ky.

FOR SALE—Fine home, 10 acres, 20 minutes to center of city of 200,000, and interest in greenhouse plant. Address No. **34**, care Florists' Review, Chicago.

FOR SALE—**Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.**

FOR SALE—**Growing business in landscape architecture and tree surgery; two years old; owner going to the farm, reason for selling; located in Columbus, Ohio; has office furniture and equipment for contract grading and lawn department, also auto truck Address V. E. Brubaker & Co., 205 New First National Bank Bldg., Columbus, Ohio.**

Position Wanted

By expert **store man, designer, decorator and grower;** 34 years old, college education, good appearance; brought up in, and followed the business all my life; at present managing a store and large greenhouses; best of references. Address No. **33,** care Florists' Review, Chicago.

HELP BELGIUM

Wanted—Commission Agent to Sell Belgian Plants in United States.

JULIEN ANTHIERENS

PINTE, near GHENT, BELGIUM

HELP WANTED

FIRST-CLASS ROSE GROWER

as foreman or manager of range of large, new houses; give particulars as to experience and wages; good salary to the right man; married man preferred.

CLARKE BROS., Portland, Oregon.

Help Wanted

AT ONCE

Experienced designer and store manager, to take charge of store in a town of 20,000 population. Must furnish A-1 references as to ability and character.

Hayman Greenhouse Co.

Clarksburg, W. Va.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright**, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

FOR SALE

Well constructed greenhouse at Delta, Colo.; a splendid opportunity for someone who understands the business. Fine local and outside trade. A big territory adjacent to Delta could be better supplied by one with sufficient capital to enlarge houses. Additional information and price made known upon application to **Geo. P. Weldon,** 1108 22d St., Sacramento, Cal.

FOR SALE

27,000 square feet of glass, with 3½ acres of land, fine residence and barn; good retail and commercial place, fully stocked with A-1 mums, carnations and miscellaneous stock, at a bargain. Address P. O. Box 206, Milwaukee, Wis.

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PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
Both Phones.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Ave

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street. SCRANTON, PA.

OLEAN, N.Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 428

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

PITTSBURGH.

The Market.

The weather is most delightful, with no frost yet, though it is the middle of October. Stock is arriving in such quantities as to come near swamping the wholesalers. Roses are fine and plentiful. Carnations are getting better every day and the supply is greater than the demand. Beauties are abundant. Lilies and valley, which were scarce for a time, are now a glut. Chrysanthemums are here in quantity, including such varieties as Smith, Polly Rose, Pacific, Unaka and Chrysolora, all good stock, but as dahlias are holding out and the trade has got into the habit of using them, all other stock suffers. For the greenhouse men, therefore, a killing frost would seem like a godsend.

Club Meeting.

An interesting club meeting was held Tuesday evening, October 6, at the Fort Pitt hotel. Dahlias were the flowers of the evening and there were some good exhibits. R. Vincent, Jr., & Sons Co., White Marsh, Md., was the only outside exhibitor. This firm sent a collection of extra fine varieties. Carl Becherer, of Dixmont, had a splendid collection, grown almost in the city. It was the finest lot of homegrown stock ever shown and called for considerable explanation on the part of those who have persistently claimed that good dahlias could not be grown successfully about Pittsburgh. William Thompson, gardener for W. P. Snyder,

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger & Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

VERMONT'S FLORIST
W. E. PETERS
207 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
30,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Association

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

Sewickley Heights, had a fine exhibit of the large show dahlias. H. C. Knauff showed a fine lot of hybrid tea roses, grown outdoors, right in the heart of the city.

John Jones gave an interesting talk on what he saw about Philadelphia, and also called attention to Henry A. Dreer's planting on the Atlantic City pier, which he considered one of the most creditable displays he had seen.

Neil McCallum, the president of the club, is also connected with the West End park, and a few hours before meeting time, in handling a large crane, he was tossed about thirty feet into the air. Although considerably shaken up, he came to the meeting and told us in a most interesting way about his trip to Boston. Most of his time was spent in the Arnold Arboretum.

The only visitor at the meeting was S. S. Skidelsky, of Philadelphia.

Various Notes.

W. C. Beckert, the seedsman, has been making use of his large show window for the exhibition of vegetables grown by the school children, and also for exhibits by various gardeners. His show last week consisted of locally grown dahlias and they were fine. The growers were: Arthur Chandler, gardener for Mrs. J. D. Lyons, Sewickley Heights; Martin Kahlin, gardener for Mrs. L. H. Williams, Shields, Pa.; James Wolf, gardener for B. F. Jones, Jr., Sewickley Heights; Carl Becherer, gardener at the Dixmont hospital; Geo. L. Burgess, Emsworth, Pa.; Miss Rebecca Shields, Shields, Pa., and A. V. Adler, 181 Watsonia road, north side, Pittsburgh. Mr. Beckert now has a large display of Holland bulbs.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, • • PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove Street Florist

CHAS. G. OFFERLE
THE FLORIST **ERIE, PA.**
Weddings and Designing a Specialty
Prompt Service

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS. Altoona, Pa.
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2909 Cuy. Central 1868

The Smith & Fetters Co. LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone Everything First-Class 14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT

FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Mrs. E. A. Williams has been showing "art in dahlias" in her windows. The dahlia plants and blooms, with ribbons, were so arranged as to represent real art in flowers. This firm had about forty large orders Saturday night, October 10, for the funeral of the general manager of the Canonsburg Tin Plate Co.

Randolph & McClements had several good wedding orders last week and a large club decoration for Saturday night.

G. P. Weaklen & Co. say the dahlia has found a place with their customers that for the time seems to put almost everything else aside.

Some of the growers think it might be well if we all prayed for frost before mums get any more plentiful.

The A. W. Smith Co. duck pin team defeated the Pittsburgh Cut Flower Co. team. This was the latter's first defeat in three years, but they certainly "got it right." They play again this week. Clarke.

BUFFALO.

The Market.

With the thermometer at 76 degrees for a few days last week and business at a low ebb, summer conditions existed in the market. Large quantities of roses, gladioli and dahlias were sold at low figures, and much cut stock went to waste. If it were not for funeral and wedding work, trade would be

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF
STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction
A. J. Bunyard
FLORIST
613 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY
Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
735 E. 34th St. NEW YORK

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"
A. Warendorff
ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALEX. M. WESTWOOD, Florist
PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 3909 Prospect NEW YORK

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2181
Members Florists' Telegraph Delivery

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

Member of Florists' Telegraph Delivery Ass'n

completely paralyzed, compared with October of former years. At this time of the year fall trade should be in full swing and constantly increasing in volume, but this is not true at the present writing.

Carnations are excellent, but the greater part have short stems, like all new-crop carnations. Enchantress is good. So are Wards, White Wonder and Beacon. American Beauties are extra fine in all grades and the price is reasonable. Cosmos in pink, white and red is coming into the market in large quantities now, but there is not much demand for it. Snapdragons, calendulas, cornflowers, marguerites and pansies are on sale in various stores.

Chrysanthemums are getting better each week. October Frost, Golden Glow, Advance and Polly Rose are among the early varieties, and they are fine, large blooms, too. Autumn foliage is used with the mums to good effect. Harrisii lilies are in splendid condition and are selling well. There are a few sweet peas here and there. Valley still finds ready sale, even at the high prices, for there does not seem to be anything that the dealers can substitute for it. Orchids are in demand and the price is still firm. Violets are improving right along, but the warm weather keeps them small and pale.

Autumn foliage is used a great deal with all kinds of cut flowers, although ferns and asparagus are plentiful.

Various Notes.

Jacob B. Wiese's store on the market is most attractive these autumn

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1883

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

The Colonial Flower Shop
318 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

days, with fine specimen plants of Boston ferns, palms and araucarias, besides good carnations, calendulas, roses, asters, etc. Business is not rushing, it is reported.

The Wm. F. Kasting Co. is cutting a fine crop of Sunburst roses at the greenhouses at Erie, Pa.

Harry Aust is doing some business in his new store, which opened October 7, for he has had considerable funeral work during the last week. When the store is finished it will be quite attractive, for it will be done in white enamel throughout. He has an excellent show window, with plate glass on three sides, permitting a display to be seen from every direction for a considerable distance. He has a good stock of ferns, palms and cut flowers.

J. G. Pickleman is going to have his store front redecorated with a few coats of white paint. He had planned to have the interior of his store remodeled and redecorated, but war times have made him put it off.

Joseph Streit is growing some fine October Frost mums and some Golden Glow and pink varieties as well. He has begun cutting the white ones, but the others are not quite ready to cut.

The Buffalo Florists' Club will have a ball October 29 and a good time is expected.

Visitors: Arthur Zirkman, of the M. Rice Co., Philadelphia; Arnold Ringier, of the W. W. Barnard Co., Chicago; H. C. Neubrand, of A. N. Pierson, Inc., Cromwell, Conn.

Harold Taylor has resigned his position at the branch store of W. J. Palmer & Son, and is now with Sullivan the Florist, of Detroit, Mich.

October 6 the monthly meeting of the Buffalo Florists' Club was held at Kasting's hall. Oliver Klingelmeyer was elected financial secretary by a unanimous vote. Refreshments were served. The club will go to North Tonawanda, October 18, to inspect the plant of the King Construction Co. All are looking forward to a good time.

The Colonial Flower Shop had its formal opening Saturday, October 10. It is artistically furnished. The refrigerator, mirrors, shelves, tables and desk are done in a dull gray finish and are hand-carved in colonial design. Colonial rugs add to the attractiveness

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

of the store. Draperies between the store proper and the workrooms add materially to the decorative effect of the store. English ivy in wicker baskets is festooned over the pillars, the molding and the shelving. Classical music is rendered by a Victrola, the cabinet of which is finished in the same colonial gray. The trade wishes A. Kowalski and Miss Bellanca success.

E. C. A.

ST. LOUIS.

The Market.

The market is in about the same condition as last reported. The retail business has picked up a little, but the extra demand did not clean up the overcrowded market. It will take a good frost to kill off the large quantities of dahlias, cosmos, gladioli and tuberoses that help to crowd the market. Roses are abundant; some extra fine Richmond, Killarney in all varieties, Hadley and Mrs. Ward are seen. Good Beauties and Mrs. Russell have a fine demand, but are somewhat scarce at present. Carnations are more plentiful, but as yet the bulk of them are short-stemmed. Extra fancy carnations are at a premium. Chrysanthemums are coming in more freely and large supplies are expected soon. Smith's Advance and Golden Glow are the varieties most in evidence. A few pink, Polly Rose and Glory of Pacific, will be in this week. Easter lilies are fine and sell well. Valley, too, is in demand. Cosmos is in oversupply and sells cheaply. Dahlias are in great abundance, as the call is for extra fancy varieties only. Gladioli and tuberoses are holding on, but sales on these have fallen off considerably. As yet, violets have no steady call. Anything in greens is to be had in plenty.

Club Meeting.

The regular meeting of the Florists'

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 Yonge Street

SCRIM'S, FLORIST
OTTAWA, CANADA

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery



LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA

Members Florists' Telegraph Delivery

Club was held October 8, in Odd Fellows' hall. Owing to the big rain prior to the meeting hour, the attendance was small.

President Bourdet presided, with all the officers in their places. A letter from the Cook County Florists' Club, of Chicago, regarding next year's convention trip to California, was read. The letter was ordered filed for future reference.

G. Denys and A. W. May, growers at Kirkwood, made application for membership. Geo. H. Pring, H. W. Ohlweiler and C. W. Garrett were elected to membership.

The trustees reported having audited the books of the secretary and treasurer and found them in excellent shape. W. S. Wells started a discussion by making a motion to hold a spring flower show, but the motion was left over for further discussion at the November meeting. On motion, it was decided to hang posters in all the wholesale houses advertising the Florists' Club and showing the dates of meetings.

Joseph Hauser staged a vase of his new single red dahlia. A committee consisting of F. Fillmore and Gus Grossart said, "We believe the dahlia on exhibition is the best single red in cultivation. The blooms and stems are a great improvement on the same variety as exhibited last year."

The question box brought out a number of discussions on subjects of interest.

The next meeting will be held November 12.

Various Notes.

W. N. Rudd, of Chicago, did not attend last week's meeting of the Ameri-

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

DENTON FLORAL CO., S. W. KANADY, Mgr. **DENTON, TEX.**

Careful attention to packing for deliveries to all Southern and Middle States.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, **KNOXVILLE, TENN.**
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

can Association of Cemetery Superintendents, as was expected, but sent Arthur Gross, who informed us that Mr. Rudd was quite sick and regretted not being able to attend.

W. J. Pilcher says his new rose house is a big success and from the looks of his stock at the store of the W. C. Smith Wholesale Floral Co., the young stock is producing some high quality blooms. The Hadley are of extra fine quality.

E. W. Guy, G. Grossart, W. E. Ogle, of Belleville; E. Denker, of St. Charles; M. F. Widmer, of Highland; W. A. Rowe, of Kirkwood, and Joseph Hauser, of Webster Groves, braved the rain and attended the meeting of the Florists' club, October 8.

Frank Windler, of the Windler Wholesale Floral Co., says the Hauser single red dahlia is selling even better than last year. With stems three feet long, top prices are commanded.

Oliver K. Sanders, head of the retail store of Sanders Nurseries, on Clara avenue, says they had quite a busy day October 5, with orders for the ball of the Veiled Prophet at the Coliseum.

Edwin P. Niebling, stepson of C. Bergstermann, was married October 8, his bride being Miss Rose E. Schmiederer. The young couple will reside at 3534 Nebraska avenue.

E. J. Fancourt, of the Pennock-Meehan Co., Philadelphia, called on the trade last week. He always is a welcome visitor.

A. Jablonsky, of Olivette, one of our largest carnation growers, is sending in some fine stock. H. G. Berning says it is selling well.

Joseph Hauser has extended an invitation to all florists to visit his dahlia

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

farm in Webster Groves. He says all his new and old varieties are now at their best.

Gus Eggeling, of M. Eggeling, at Grand and Lafayette avenues, was confined to his bed last week, but is on the road to recovery.

A. Scheider has a fine lot of pompon mums that will be ready for cutting this week. This stock will be consigned to the Windler Wholesale Floral Co.

Henry Jennemann, of Webster Groves, is making large shipments of his fancy dahlias. Mr. Jennemann makes a specialty of these and is noted for having the largest variety of dahlias in this part of the country.

Julius Koenig, city forester, was married in Terre Haute, October 5, his bride being Miss O. E. Miller.

August Hummert, vice-president of the St. Louis Seed Co., reports that his company has arranged for a long lease on its old location on Washington avenue, which was destroyed by fire some few months ago. The building is in the course of erection and will be ready soon after January 1.

W. A. Rowe, of Kirkwood, has a yellow sport of Smith's Advance. Mr. Rowe says he had it last year and that it is finer now than ever. He has worked up quite a large stock of it.

J. J. B.

Boulder, Colo.—About 20,000 feet of glass has been added at the range of the North Boulder Greenhouses. The Skinner system of irrigation has been installed outdoors.

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QUALITY KUT FLOWERS
D. M. WIGLE
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BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
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The Largest Store in America.
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The finest and largest stock west of Chicago
Awake night and day looking for orders.
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Order your flowers for delivery in this section from the leading Florists of the Northwest.
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Will promptly execute all orders in this vicinity

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Send Your Orders to.. William J. SMYTH

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Bulletin a few of these steamer sailing in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Paul	New York	Liverpool	Oct. 17
Pannonia	New York	Glasgow	Oct. 17
Rochambeau	New York	Havre	Oct. 17
Nippon Maru	San Fr'sco	Hongkong	Oct. 17
Brazos	New York	Porto Rico	Oct. 17
Corozal	New Orleans	Porto Rico	Oct. 17
Dubbe	New York	Rotterdam	Oct. 20
Yokohama	Seattle	Hongkong	Oct. 20
Mauretania	New York	Liverpool	Oct. 21
Baltic	New York	Liverpool	Oct. 21
Olympic	New York	Glasgow	Oct. 21
Mundale	New York	Cuba	Oct. 21
Noorderdyk	Boston	Rotterdam	Oct. 23
New York	New York	Liverpool	Oct. 24
Minnewaska	New York	London	Oct. 24
Haverford	Philadelphia	Liverpool	Oct. 24
Cameronia	New York	Glasgow	Oct. 24
Pretorian	Montreal	Glasgow	Oct. 24
La Touraine	New York	Havre	Oct. 24
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Zuiderdyk	New Orleans	Rotterdam	Oct. 31
Shinyo Maru	San Fr'sco	Hongkong	Oct. 31
Carolina	New York	Porto Rico	Oct. 31
Carpathia	New York	Naples	Oct. 31
Arabic	Boston	Liverpool	Nov. 3
Awa Maru	Seattle	Hongkong	Nov. 3
Lusitania	New York	Liverpool	Nov. 4
Cedric	New York	Liverpool	Nov. 4
Bermudian	New York	Bermuda	Nov. 4
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Canopic	Boston	Genoa	Nov. 6
St. Louis	New York	Liverpool	Nov. 7
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LARGE GREENHOUSES

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Grown by
Hoffmeister Floral Co.
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THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Wholesale Cut Flower Prices.

Boston, Oct. 14, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Extra	6.00 @ 12.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
Richmond, Hadley	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.75 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	6.00 @ 15.00
Sweet Peas	.50
Gladioli	2.00 @ 4.00
Asters	.25 @ 1.00
Chrysanthemums	4.00 @ 6.00
Violets, single	.50

Pittsburgh, Oct. 14, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Richmond	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 8.00
Cattleyas, per doz.	$7.50
Oncidiums	3.00 @ 5.00
Carnations	2.00 @ 3.00
Valley	5.00
Lilies	10.00
Chrysanthemums	12.50 @ 25.00
Dahlias	1.00 @ 5.00

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Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

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Orchid Grower
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THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Oct. 14, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6.00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	5.00 @ 6.00
Snapdragon, per bunch	25c@50c
Orchids, per doz	$6.00
Feverfew, per bunch	25c
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c@50c
Rubrum Lilies, short	3.00 @ 4.00
" " long	8.00 @ 10.00
Chrysanthemums, per dozen	$1.50 @ $3.00

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WHOLESALE COMMISSION FLORIST
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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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Philadelphia, Oct. 14, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Richmond, Hadley, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Maryland, Mock, Radiance, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.50 @ $1.80	
Valley	3.00 @ 4.00
Dahlias, Fancy	3.00 @ 4.00
" Select	1.50 @ 2.00
" Ordinary	.50 @ 1.00
Cattleya Labiata, per dozen, $3.00 @ $6.00	
Vanda Caerulea, per doz.	1.80
Cypripediums, per doz.	2.00
Dendrobium Phalaenopsis, per doz	1.50
Gardenias, per doz.	$2.00 @ 3.00
Chrysanthemums, per dozen, Fancy	$2.50@$3.00
Select	1.50@ 2.00
Snapdragon	4.00 @ 6.00
Pansies	.75
Violets	.50
Cosmos	.25 @ .50
Yellow Daisies	.00

St. Louis, Oct. 14, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $ 8.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 6.00
Killarney	2.00 @ 5.00
Ward, Hadley	3.00 @ 10.00
Carnations	1.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Gladioli	2.00 @ 3.00
Tuberoses	2.00
Dahlias	2.00 @ 4.00
Chrysanthemums, per dozen, $1.50 @ $3.00	
Cosmos, per bunch	25c@50c

In sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

Please discontinue our to-exchange ad in The Review, as we have had more orders than we could fill.—E. Wickersham & Co., Pottstown, Pa.

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Wholesale Cut Flower Prices.

Milwaukee, Oct. 14, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Snapdragon, per bunch	25c@50c
Gladioli	1.00 @ 3.00
Mums	6.00 @ 20.00
Violets	.50
Bouvardia, per bunch	25c@35c

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Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Oct. 14, 1914.

	Per doz.	
Beauty, long stems		$3.00
" 30 to 36-in. stems		2.50
" 24-inch stems		2.00
" 12 to 20-inch stems	$0.75 @	1.50
	Per 100	
Killarney	$ 3.00 @	$ 8.00
White Killarney	3.00 @	8.00
Killarney Brilliant	3.00 @	10.00
Mrs. Russell	4.00 @	16.00
Richmond	3.00 @	8.00
My Maryland	3.00 @	8.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	8.00
Rivoire (Bulgaria, Taft)	3.00 @	10.00
Sunburst	4.00 @	10.00
Ophelia	4.00 @	10.00
Milady	4.00 @	8.00
Hillingdon	3.00 @	8.00
Killarney Queen	3.00 @	8.00
Carnations	2.00 @	3.00
Chrysanthemums, per dozen	$1.00 @ $3.00	
Violets	.40 @	.75
Valley	4.00 @	5.00
Easter Lilies	10.00 @	12.50
Cattleyas, per doz.	$5.00 @ $6.00	
Gladioli	2.00 @	4.00
Feverfew, per bunch	25c@35c	
Calendulas	1.00 @	2.00
Tuberoses	4.00 @	5.00
Mignonette	4.00 @	6.00
Snapdragon	2.00 @	3.00

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ROSES	Per 100		
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Easter Lilies			10.00
Chrysanthemums	$2-$3 doz.		
Snapdragon			2.00
Cattleyas at $6.00 per doz.			
Sprengeri Sprays		1.00	2.00

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A Grand Opening for Good ROSE GROWERS

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New York, Oct. 12, 1914.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	6.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	1.00 @ 2.00
Killarneys	.50 @ 5.00
My Maryland	.50 @ 4.00
Richmond	.50 @ 4.00
Sunburst	1.00 @ 6.00
Lady Hillingdon	.50 @ 4.00
Prince de Bulgarie	1 00 @ 4 00
Mrs. Aaron Ward	1.00 @ 5.00
Mrs. Shawyer	1.00 @ 5.00
Mock	1.00 @ 8.00
Russell	1.00 @ 6.00
Brides and Maids	.50 @ 4.00
Ophelia	2.00 @ 6 00
Orchids—Cattleyas	15.00 @ 25.00
Oncidiums, flowers	.75 @ 1.00
Carnations	1 00 @ 3 00
Easter Lilies	6.00 @ 8 00
Lily of the Valley	2.00 @ 3 00
Gladioli	1.00 @ 3.00
Violets	.20 @ .30
Chrysanthemums, per dozen,	$1.00 @ $3.00
Gardenias, per doz.	.50 @ 1.00

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

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If you have anything in the line of decorative plants, now is the time to see me. Call at my store, at

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We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of **CARNATIONS** on sale every morning at 7:30

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The very best facilities for growers of MUMS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

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Fancy and Dagger Ferns

J. J. FELLOURIS

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.

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Bronze and Green Galax

B. ROSENS

112 W. 28th Street, New York, N. Y.

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	12.00 @	15.00
" Extra	10.00 @	12.00
" Firsts	8.00 @	10.00
" Short	2.00 @	4.00
Mrs. Taft	3.00 @	7.00
Killarney	2.00 @	6.00
White Killarney	3.00 @	6.00
Double White Killarney	3.00 @	6.00
Richmonds	3.00 @	7.00
Maryland	3.00 @	7.00
Sunburst	3.00 @	7.00
Mrs. Ward	3.00 @	5.00
Red Killarney	2.00 @	6.00
Killarney Queen	2.00 @	4.00
Milady	3.00 @	6.00
Hillingdon	3.00 @	6.00
Carnations	1.00 @	2.50
Lily of the Valley	4.00 @	5.00
Longiflorums	10.00 @	12.00
Rubrum Lilies	3.00 @	4.00
Snapdragon	2.00 @	3.00
Cattleyas	40.00 @	50.00
Gladioli	2.00 @	3.00
Asters	.50 @	1.50
Chrysanthemums	5.00 @	15.00
Dahlias	1.00 @	3.00
Swainsona	.60 @	1.00

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

George B. Hart

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24 Stone Street, ROCHESTER, N. Y.

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Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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Our Specialties: Wheat Sheaves and Baskets

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Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

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Office and Salesroom: 37 West 28th Street, New York City

Latest Designs in Baskets and Novelties

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4891 Main

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THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.
Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

JOSEPH SCHILDER, of Schilder Bros., Chillicothe, O., is in Chicago this week.

THE Fain Seed Co., of Jackson, Miss., has been incorporated by J. B. Fain and L. C. Moorer, both of Jackson, with a capital stock of $10,000.

THERE seldom has been a year so favorable for the finishing of the western seed corn crop. The germination in 1915 should test unusually high.

A BRANCH warehouse at Groningen, belonging to Sluis & Groot, Enkhuizen, Holland, was burned September 23, with its contents, in process of drying. Large lots of seed, especially radish and spinach, were destroyed.

THE Commissioner of the Louisiana Department of Agriculture has stated that inasmuch as the last legislature did not provide an appropriation for carrying into effect the new Louisiana seed law, the department has as yet made no rules and regulations, and advises seedsmen to continue their business as heretofore, until further notice.

THE constitutionality of the Nebraska pure seed law is being attacked by the Griswold Seed Co., of Lincoln, Neb., in the case of the state against the seed company on the charge of selling adulterated alfalfa seed. In the trial of the case before Judge Cornish, of the District court, at Lincoln, the information on which the charge is brought was demurred to as well.

IT is stated that in view of the exceptional circumstances this season, more than twenty of the leading British seed firms have agreed not to send out any catalogues before December 25. The council of the Horticultural Trades' Association has voted to approve this decision and also to go further and see if steps can be taken to make this a permanent rule in the seed trade.

ACCORDING to a Holland report published in a British trade paper, "prohibitive action has been taken by the United States government. No more bulbs of any kind are being admitted to the United States unless the shipper can prove that such bulbs have been actually bought or ordered at a certain price by the consignee resident there." This deserves a heading, and "Interesting if True" is suggested.

IT is reported in England that a representative of the U. S. Department of Agriculture has visited the establishment of Kelway & Son, at Langport, and increased the government order for the free seed distribution to where it now calls for nearly seventy tons of garden seeds. It will be recalled that when Kelway & Son announced, last summer, that they had

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
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WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

THE L. D. WALLER SEED CO.

Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application

GUADALOUPE, CALIFORNIA

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

GARDEN SEED

BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to

S. D. WOODRUFF & SONS
ORANGE, CONN.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO.

J. BOLGIANO & SON

WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

L. FORMOSUM

7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch
Also Japan-grown FREESIA, ½ and ¾ inch.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

JOHNSON SEED CO.

PHILADELPHIA, PA.

Full line French and Dutch Bulbs

Write for prices

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark

American Spawn Co., St. Paul, Minn.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
Mention The Review when you write.



WINTER-FLOWERING ORCHID SWEET PEA, "MRS. A. A. SKACH."

My Original Winter-flowering Orchid or Spencer Sweet Pea

revolutionized the cut flower market last winter. It has brought higher prices than the best carnation, from the start to finish. They will be more sought for this year.

Mr. A. C. Zvolanek, Lompoc, Cal. Philadelphia, Pa., Aug. 29, 1914.

Dear Sir: We handled your Winter-flowering Orchid Peas last year in quantity. We sold nearly all of the Peas from Messrs. A. Harvey & Sons, which firm no doubt you know very well. There was nothing in the cut flower line last winter that sold more readily than the Orchid Peas. We believe that all the growers who had your Orchid-flowering Peas last winter had a most profitable crop. As you know, some of the retailers are rather slow to take up something new. After the first purchase of Orchid Peas, however, they invariably bought them in preference. * * *

THE LEO NIESSEN COMPANY.

On account of the **War,** I will not take any chances to ship many of my foreign orders. This will enable me to send all American orders in full of the following varieties, besides having some to spare:

Pink and White Orchid, White Orchid, Mrs. A. A. Skach (clear pink), Orchid Beauty (dark rose), Venus (white, pink blush), Mrs. M. Spanolin (white), Mrs. Jos. Manda (light pink), all, 1 oz., $4.00.
Lavender Nora, the best and largest clear lavender in cultivation, 1 oz., $1.50.

WINTER-FLOWERING SPENCER MIXTURE

This consists only of the best light pink, pink, white, salmon, lavender and very few dark. Every commercial grower should plant at least one house of these, and he will be taking no risk. 1 oz., $3.00; 4 oz., $10.00; 1 lb., $30.00. Ask for special prices on 10 lbs. or more.

You need one ounce of the Winter Orchid Sweet Pea seed for 100-foot row.

Commercial Sweet Pea Culture, 50c, free with every $5.00 order.

We have all other **Winter Grandifloras.**

Our Summer-flowering Spencers are the best re-selected in the United States. Ask for list.

ANT. C. ZVOLANEK SWEET PEA RANCH **LOMPOC, CAL., U. S. A.**

Our Motto: The BEST the Market Affords.

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Paper White Grdfl., 14cm/up.....per case of 1000 bulbs, $ 9.00
French Gr. Soleil d'Or, Praecox ....per case of 1250 bulbs, 22.00
French Trumpet Major.....per case of 1800 bulbs, 22.00
Lilium Formosum, 7/9-inch..... per case of 250 bulbs, 15.00
Lilium Multiflorum, 7/9-inch ..... per case of 300 bulbs, 16.50
Lilium Giganteum, 7/9-inch ..... per case of 300 bulbs, 16.50

Special discount of 5% for cash with order.

Mention The Review when you write.

received an order from the United States government for forty-four tons of seeds it created wide talk and even provoked a debate in Congress.

RADISH IN MICHIGAN.

Antrim county, Michigan, has been a center for the production of radish seed. Usually the farmers grow it in small pieces under contract, but occasionally one grows a crop on speculation. This year, the same as last, there are three seed houses operating in the vicinity of Bellaire: S. M. Isbell & Co., Jackson, Mich.; Leonard Seed Co., Chicago, and Jerome B. Rice Seed Co., of Detroit and Cambridge. The first named has its usual acreage of radish, but the other two have reduced their acreage probably seventy-five per cent. Isbell probably will ship 600 to 700 bags of radish seed out of Bellaire. Walter Dewey, a farmer of Bellaire, has about 2,000 pounds of Cincinnati Market that is not contracted.

The yield on Antrim county farms is about seventy-five per cent of last year's crop. The quality of the seed is extra good this year.

FREESIA GROWERS ORGANIZE.

The growers of Freesia Purity in the vicinity of Santa Cruz, Cal., have formed an organization to be known as the Santa Cruz Freesia Bulb Growers' Association. The officers are:

President—H. A. Sutton, 38 Edgewood Way.

Secretary and Treasurer—R. A. Casad, 261 River street.

Directors—C. K. Hale, W. W. Ayers and F. S. Severance.

The association has over 4,000,000 bulblets planted and weather condition at present could not be better for them.

LIBEL THE SANT' ANNA.

In order to protect their interests the insurance companies involved in the recent fire on the Sant' Anna at its dock in Brooklyn have placed a libel on that vessel. It is estimated the loss approximates $75,000. In the cargo, partly discharged at the time of the fire, were 496 cases of Paper Whites, mostly consigned to Ralph M. Ward & Co., and 366 cases of immortelles, mostly consigned to H. Bayersdorfer & Co.

BULB IMPORTS SLACKEN.

There has been a perceptible slackening in the hitherto steady stream of Holland bulbs which has been pouring into this country. The receipts of the last week are considerably below those of the previous week. From this it may be assumed that the end is near, although in previous years shipments through the port of New York did not cease until the middle of November. This year, however, the crop was rather early, shipments were made at the first possible moment, and efforts have been made to get the bulbs out of Holland

Cabbage Enkhuizen Glory. Introduced several years ago by our firm.



SLUIS & GROOT
Seed Growers and Merchants
ENKHUIZEN, HOLLAND
Beg to inform the trade that their country is very likely to escape present European war and will be glad to mail their prices of **Vegetable** and **Flower Seeds** on application to the
Wholesale Trade Only.
Mention The Review when you write.

EUROPEAN SEEDS
Kelway's can quote AND DELIVER:

Anise	Celery	Mustard	Rutabaga	Beet	Kale
Pepper	Spinach	Cabbage	Kohl Rabi	Rape	Turnip
Carrot	Lucerne	Radish	Vetch	Cauliflower	

and FLOWER seeds

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, SEED GROWERS TO THE TRADE **Langport, England**
Mention The Review when you write.

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
Mention The Review when you write.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.
Mention The Review when you write.

TENERIFFE ONION SEED
FOR ONION SETS
At 69 cents per pound
F. O. B. Teneriffe, Packing extra
YELLOW AND RED BERMUDA
Several small growers in Teneriffe have given me the commission to offer and clear their surplus stock of 1914 seed crop at the above low price, subject to being unsold. Terms C. O. D. Cable order to FEDERICO C. VARELA, TENERIFFE, and sign your full name.
This offer is open to Seedsmen only
Mention The Review when you write.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752
Mention The Review when you write.

New Crop SWEET PEAS

Christmas or Winter-flowering

Our new crop of Sweet Peas has just arrived, and we can fill orders promptly. The germination and quality are of the very best. **True Christmas-flowering Sweet Peas:**

	Oz.	¼ lb.	½ lb.	Lb.
White. Pure white; fine, large flowers, borne profusely	$0.20	$0.50	$0.75	$1.50
Pink. Companion to the above	.20	.50	.75	1.50
Meteor. Best Christmas red, splendid, large flowers	.20	.50	.75	1.50
Florence Denzer. A splendid white	.15	.35	.60	1.00
Le Marquis. A beautiful shade of violet, extra fine	.20	.50	.75	1.50
Mrs. Wm. Sim. The very best of all the pink shades, highly recommended	.25	.75	1.25	2.00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties	.20	.50	.75	1.50
Mrs. E. Wild. Early-flowering, brilliant red	.20	.50	.75	1.50
Mrs. Dolansky. Early-flowering pure pink, or Prima Donna	.20	.50	.75	1.50
Blanche Ferry. Pink and white, same in color as the old, standard, popular Blanche Ferry, only of the Christmas-flowering type	$0.20	$0.50	$0.75	$1.50
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary	.25	.75	1.25	2.00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers	.25	.75	1.25	2.00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season	.30	.85	1.50	2.50

Our SWEET PEAS are all grown by a specialist, and for QUALITY cannot be better at any price.

Stumpp & Walter Co

30-32 Barclay St., NEW YORK

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN

Seed Grower

(Established 1802)

ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

Mention The Review when you write.

SPECIAL OFFER in

BEGONIAS

Capacity 1,000,000 Bulbs Yearly

White, Red, Scarlet, Yellow, Rose, Orange and Copper, Single and Double bulbs, 1¼-in. to 2-in., **$1.00** and **$1.60** per 100.

Write for prices on other sorts.

GLOXINIAS, White, Red Kaiser Wilhelm, K. Frederick, Striped, Blue, etc., 1¼-in. to 2-in. bulbs, **$1.60** per 100.

Begonia and Gloxinia bulbs, 1-in., half price. Delivery, Autumn to May.

JEAN VAN ACKER

Boschdreef, Loochristi, near Ghent, Belgium

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Always mention the Florists' Review when writing advertisers.

LILIUM HARRISII

5 to 7.....$4.00 per 100; $38.00 per 1000
7 to 9..... 9.00 per 100; 82.50 per 1000

FRENCH ROMAN HYACINTHS

12 to 15.....$3.25 per 100; $29.00 per 1000
13 to 15..... 4.00 per 100; 36.50 per 1000

NARCISSUS PAPER WHITE

12 to 15 ctm..... $1.00 per 100; $8.50 per 1000

Send for quotations on Freesias. We have a surplus, and can make you good prices.
Wholesale Bulb Catalogue mailed on request.

CURRIE BROS. CO., 108 Wisconsin St., 312 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

ORDERS SOLICITED

THE LILY WITHOUT A PEER

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum. Large select bulbs, $4.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.
A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

Mention The Review when you write.

MAMMOTH CONSIGNMENTS
of 500 More Cases of
DUTCH BULBS
from HOLLAND, also BOXWOOD and
local consignments of Palms, Ferns, etc.
At Auction every Tuesday and Friday at 10 a. m.
UNTIL END OF SEASON
SEND FOR AUCTION CATALOGUE
The MacNiff Horticultural Co.
56 VESEY STREET, NEW YORK



Mention The Review when you write.

as quickly as possible. The steamers Palembaug and Ryndam, which reached New York from Rotterdam October 5 and 7 respectively, brought few consignments, the majority of which were small. They were as follows:

Consignee.	Cases.
Adams Express Co	3
Kuyper, P. C., & Co	125
Henderson, P., & Co	1
Elliott Auction Co	18
Baldwin, A., & Co	2
Lang, R. F	2
Marshall, W. E., & Co	2
MacNiff Horticultural Co	3
Bernard, Judae & Co	7
American Express Co	6
Maltus & Ware	44
Klein, W.	2
Total	215
Previously reported	30,845
Total to date	31,060

THE POSTAGE PROBLEM.

Hastings Reports Experience.

One of the few mail-order seed houses that issued a midsummer catalogue is Hastings & Co., of Atlanta. Consequently they have had three months' experience of the parcel post system, as it applies to catalogues and seeds, at the time most seedsmen are wondering what they shall do and how it will work. Mr. Hastings' view will be of wide general interest.

"Being one of the few seedsmen in the United States who issue a regular mail-order seed catalogue in midsummer, we had to decide promptly the problem of making postpaid prices for seeds for this summer book," said Mr. Hastings, "as it is mailed to our customers about July 15. In making postpaid prices in our summer book we went absolutely on the same basis that we have in the past, when the old rate of the equivalent of 8 cents per pound was in effect. This has worked out in an entirely satisfactory manner in our late summer and fall trade and we have had absolutely no complaint from customers as to the question of any difference between the rates now and which we have been going under in the past. Further, we made a bid in our catalogue inviting those wishing to buy seeds in larger quantities to send to us for special quotations, based on delivery by parcel

BULBS
FIRST COME — FIRST SERVED
TULIPS Artus, La Reine, L'Immaculee, Rose Grisdelin and Rainbow Mixture.
65c per 100 $6.00 per 1000
Yellow Prince, 80c per 100, $7.50 per 1000
NARCISSUS Princeps, Barri Conspicuus, Mrs. Langtry, Poeticus Ornatus, Incomparabilis Simplex, Albus Plenus Odoratus, 70c per 100, $6.50 per 1000.
J. J. WILSON SEED CO., Inc. - NEWARK, N. J.
HIGHEST GRADE — LARGEST BULBS ONLY
BULBS

Mention The Review when you write.

VALLEY PIPS
Immediate Shipment from Cold Storage at Chicago
Bruns' Celebrated Chicago Market Brand,
$20.00 per 1000 $2.50 per 100
500 for $10.50 250 for $5.50
FANCY CUT VALLEY ALWAYS ON HAND
H. N. BRUNS 3034 W. Madison Street, CHICAGO, ILL.

Mention The Review when you write.

BERLIN VALLEY PIPS
High grade Lily of the Valley Pips, 1913 crop, shipped from New York Cold Storage in cases of 2500 pips each. Write for prices and details.
McHUTCHISON & CO.
THE IMPORT HOUSE
17 Murray St., NEW YORK

Mention The Review when you write.

Thorburn's
SEEDS & BULBS
For the Trade
J. M. THORBURN & CO.
Established 1802
53 Barclay St., NEW YORK

Mention The Review when you write.

Horseshoe Brand Bulbs

READY FOR IMMEDIATE DELIVERY

FROM NEW YORK

Lilium Formosum

6/ 8.....$16.00 per case of 400
7/ 9..... 6.00 per case of 100
7/ 9..... 16.50 per case of 300
8/ 9..... 18.00 per case of 280
8/10..... 19.00 per case of 250
9/10..... 19.00 per case of 200
9/11..... 18.00 per case of 180
10/11..... 15.00 per case of 130

Lilium Multiflorum

7/9.....$18 00 per case of 300

Lilium Giganteum

7/ 8.....$17.50 per case of 350
7/ 9..... 18.00 per case of 300
8/10..... 23.00 per case of 250

Paper Whites

13/up.....$4 00 per case of 500
13/up..... 8.00 per case of 1250
14/up..... 5.00 per case of 500
14/up..... 9.00 per case of 1000

Roman Hyacinths

12/up.....$11 00 per case of 500
12/up..... 20.00 per case of 1000
12/up..... 39.00 per case of 2000
12/15..... 26.00 per case of 1000
12/15..... 52.00 per case of 2000

Damaged Paper Whites—damaged by water only, $3.75 per case of 1250 cash with order, or $4.00 on credit. Size 13/up.

FROM OMAHA

7/9 **Giganteum**.....$18.00 per case of 300

FROM BUFFALO

7/9 **Giganteum**.....$18.00 per case of 300

FROM CINCINNATI

7/9 **Giganteum**.....$18.00 per case of 300

FROM PITTSBURGH

7/9 **Giganteum**.....$18.00 per case of 300

FROM HOUSTON, TEXAS

Paper Whites

13/up.....$11.00 per case of 1250
14/up..... 10.00 per case of 1000

Grand Soleil d'Or

Extra.....$18.00 per case of 1000

Trumpet Majors

Extra.....$17.00 per case of 1250

Roman Hyacinths

11/12.....$47.00 per case of 2000
12/15..... 58.00 per case of 2000
13/up..... 54.00 per case of 1700

Freesias

One lot of 5000 bulbs for $25.00
f. o. b. Houston, duty paid.

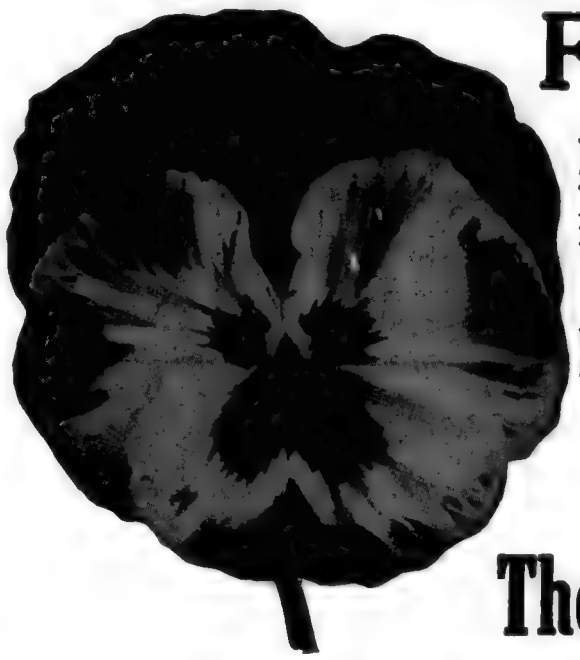
NOT HOW CHEAP
BUT HOW GOOD

SEND US YOUR ORDER NOW

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street, NEW YORK



First Quality Flower Seeds

PANSY—Superb Giant Mixed—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

post to their particular post-office, but we have had not more than one request a week of this character.

"Whether or not our method is a wise rule for all seed houses we are not prepared to say, but we know that in nine cases out of ten, at the least, the average seed-buying customer will not and can not correctly figure out postage rates, in most cases underestimating, which would either require the seedsman to write to him asking for additional postage or else let the seedsman lose, neither of which is desirable from the seedsman's standpoint.

"Two of the greatest stumbling blocks in this matter are that the average seed-buying customer does not know the particular zone in which he lives in regard to Atlanta, Philadelphia or Chicago as the initial point, and can not get such information without application to his post-office; and the second is that he will only figure on the net weight of what he is buying, instead of on the gross weight, which will exist after the package is wrapped ready for mailing. As an illustration of this we would say that, where the customer wishes to buy a pound of cucumber seed to be mailed to a point in the fourth zone, he will take the net price of the single pound of cucumber seed and add the amount of postage on one pound from his seedsman's city to his post-office. As a matter of fact the wrappings on that pound of cucumber seed when ready for mailing make an additional weight of from fifteen to twenty per cent and, instead of being a single pound, it immediately becomes liable when ready for mailing to the two-pound postage rate. Not one out of ten of the seed-buying customers will think of this and we doubt whether any catalogue maker could make this so plain that they would thoroughly understand it.

"We will admit that our system makes a matter of injustice of a few cents to the seed-buyer in the nearer zones, but we do not believe that this is nearly as much to him as would be all the time and trouble he would be put to in attempting to figure out just the proper postage on his seed order from the seedsman's warehouse to his particular post-office.

"We believe that in mail-order seed selling, our catalogue should be just as simple and easily understood as possible; otherwise we would discourage seed-buying by mail. With that end in view we shall continue to make a postpaid flat rate on quarts, pints, pounds and under, believing this to be to the best interests both of the cus-

READY NOW for Immediate Shipment

	100	1000
French Roman Hyacinths, 12 to 15 ctm. (2000 to case)	$ 4.00	$35.00
Narcissus Paper White Grandiflora, 13 ctm. (1250 bulbs to case)	1.00	8.50
Lilium Formosum, 9 to 10 inch (190 bulbs to case)	10.00	95.00
Lilium Giganteum, 7 to 9 inch	6.50	55.00

Write for prices on full line Dutch Bulbs.

A. HENDERSON & CO.,

369 River Street, CHICAGO

Mention The Review when you write.

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.



THE KENILWORTH
GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

BARGAIN IN

FIRST QUALITY DUTCH BULBS

HYACINTHS

Three best single named forcing varieties, **Grand Maitre,** blue; **Gertrude,** rose; **L'Innocence,** white, first size, 18-19 cm., $5.50 per 100; $48.00 per 1000. **Dutch Miniature,** same varieties, 12-14 cm., $2.50 per 100; $22.00 per 1000.

SINGLE TULIPS	Per 1000
Chrysolora, golden yellow	$ 8.00
Keizerskroon, red with gold border	13.00
La Reine, pure white	6.50
Rose Grisdelin, light pink	7.50
Cramoisi Brilliant, red	9.00
White Hawk, very large	16.00

DOUBLE TULIPS	
Murillo, pink, suffused with white	8.00
Couronne d'Or, yellow	18.00

NARCISSUS	
Von Sion, double, first size	13.00
Emperor, single	13.50
Golden Spur	13.00

PETER PEARSON
Seedsmen and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.
Mention The Review when you write.

SELECTED

Fall Bulbs

	Per 100	Per 1000
Hyacinths, Named Sorts	$6.00	$50.00
" Forcing Sorts	3.00	26.00
Tulips, Artus	.85	6.50
" Chrysolora	.90	8.00
" Cottage Maid	.90	7.50
" Keizerskroon	1.50	13.50
" La Reine Selected	.80	6.50
" Rose Grisdelin	.75	6.50
" Yellow Prince	.95	8.00
" Finest Mixed	.85	7.00
Narcissus, Paper White Gdfla	1.15	8.50
" Empress	1.50	13.00
" Emperor	1.50	13.00
" Grandis	1.15	10.00
" Golden Spur	1.50	13.50
" Princeps	.85	7.50
" Double Von Sion	1.50	13.50
" Double Von Sion, Dbl. Nose	2.50	24.00
Freesias, Refracta Alba, ½ inch up	1.00	9.00

ALL OTHER FALL BULBS
Send for Complete Catalogue

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WISCONSIN.
Mention The Review when you write.

What About That Bulb Order?

We are now prepared to take care of your entire wants

Send for our Fall Catalogue

JAMES VICK'S SONS
ROCHESTER, NEW YORK
Mention The Review when you write.

It is our BUSINESS to supply YOU with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

Always mention the Florists' Review when writing advertisers.

Cold Storage Spiraeas and Lilies

FOR IMMEDIATE DELIVERY

Spiraeas

Cold Storage Spiraeas are a success. A customer, last year, wrote us that he had flowered 99 out of 100 for Christmas. These were delivered the first week in October. We offer the following varieties until sold. Some are novelties offered in our retail catalogue last year for the first time:

	100	1000
Compacta, 125 in case	$8.50	$70.00
Astilboides, 125 in case	6.50	60.00
***Avalanche,** 82 in case	doz., $3.50;	100, 25.00
***America,** 125 in case	doz., 5.00;	100, 40.00
***Philadelphia,** 125 in case	doz., 4.00;	100, 30.00

Varieties marked (*) are novelties.

Lilium Longiflorum Giganteum

	100	1000	Case
7/ 9-inch bulbs, 300 in a case	$ 8.50	$ 80.00	$24.00
8/ 9-inch bulbs, 250 in a case	9.00	85.00	21.25
8/10-inch bulbs, 200 in a case	10.50	100.00	20.00

Lilium Speciosum Album

	100	1000
8/9-inch bulbs, 220 in a case	$8.00	$75.00

$15.00 PER CASE

THESE PRICES ARE FOR THE TRADE ONLY

Arthur T. Boddington

342 West 14th Street, NEW YORK CITY

tomers and of ourselves. We do this simply for the reason that our experience since the zone rates went into effect has been entirely satisfactory to us and, apparently, to our customers.

"When a man gets a catalogue he wants to know exactly what the goods are going to cost him delivered at his post-office. He does not, even for the sake of saving a few cents, want to work out an extended problem in arithmetic before he knows what the goods are going to cost him. Based on our own experience, we certainly urge on all catalogue houses to stick to the old basis of price, for if they do not we fear they will find themselves involved in a mass of error and resulting correspondence that will practically overwhelm them in the busy season.

"You can say as a matter of information that our experience has been based on the handling of an average of 600 to 700 orders a day for nearly three months, with an average distribution covering, approximately, the fourth zone.

"We place this before the trade as of interest to those who issue catalogues and at the same time wish to call attention to the fact that uniformity of action on the part of the catalogue houses is greatly to be desired."

CATALOGUES RECEIVED.

J. Bolgiano & Son, Baltimore, Md.—A 26-page, illustrated catalogue of bulbs, plants, window boxes, hotbed sashes, tools, poultry supplies, etc. Among the special features of the book are diagrams of hyacinth and tulip beds, with selections of varieties for planting them.

W. E. Marshall & Co., New York, N. Y.—An illustrated list of bulbs, roots, strawberry and vegetable plants, hardy roses, seeds of hardy perennials, lawn grass seeds, vegetable seeds, sprayers, stakes, insecticides and fertilizers; twenty-four pages and cover.

A. L. Randall Co., Chicago, Ill.—"Bulletin of Artificial Floral Decorations," an attractively arranged, excellently illustrated catalogue of artificial and natural-prepared garlands, sprays, vines, dracænas, ferns, palms and numerous other plants; also cloth flowers, ruscus and other wreaths, potted kumquats, made-up baskets and boxes, moss, bark, matting, wheat sheaves, etc. Several of the illustrations are finely colored and the cover is unusually artistic.

Buxton's Prize Perfection Silver Pink

SNAPDRAGON

My Perfection Silver Pink Snapdragon has proved to be a money getter you cannot afford to be without.

We have seed selected from our original Prize Stock which we guarantee to come 95% true. To further introduce this original stock, we offer for a limited time packets of over 1500 seed at 50 cents each.

Now is the time to plant for Spring and Memorial crops.

We do not guarantee seed bought elsewhere.

G. E. BUXTON, Nashua, N. H.

Mention The Review when you write.

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

BULBS of QUALITY

HYACINTHS	Per 100
Forcing, all colors	$2.75
Bedding, all colors	3.50
Forcing, named sorts	3.50
La Grandesse, Gertrude, Gigantea, Czar Peter, Grand Maitre, King of Blues	5.00

Hyacinths, of same varieties, in special select stock, $6.50 per 100.

TULIPS, Single	Per 1000
Artus, red	$ 7.00
Belle Alliance, scarlet	12.50
Chrysolora, yellow	8.00
Crimson King, red	8.00
Duchess of Parma, red and yellow	8.00
Pottebakker, white	13.50
Rose Grisdelin, pink and white	9.00
Thomas Moore and Yellow Prince	8.00
Extra Fine Mixture, all colors	7.50

TULIPS, Double	
Murillo, pink and white	8.50
Imperator Rubrum, red	12.00
La Candeur, white	9.50
Extra Fine Mixture, all colors	7.50

NARCISSUS, Single	
Emperor and Bicolor Victoria	12.50
Golden Spur and Empress	12.50
Double nosed	18.50
Emperor, Golden Spur and Empress	18.50

GIGANTEUM, new stock about ready for delivery. Extra selected stock, $55.00 per 1000.
Write for prices on quantity.

PEONIES, extra fine clumps, all colors, $6.00 per 100.

PAPER WHITE, select, $8.50 per 1000.

M. M. CARROLL
NORWOOD (near Cincinnati), **OHIO**

Mention The Review when you write.

DUTCH BULBS
NOW READY
HYACINTHS, TULIPS AND NARCISSUS
Best Quality
Write for our Florist Price List
ST. LOUIS SEED CO., St. Louis, Mo.

Mention The Review when you write.

Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 6319 No. Clark St., CHICAGO

Always mention the Florists' Review when writing advertisers.



MIGNONETTE
Boddington's Majesty

THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60c; ⅛ Ounce $1.00; Ounce, $7.50.
These prices are for the Trade only.

Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

Single Early Tulip

Winterson's "Brilliant Keizerskroon"

ACTUAL SIZE OF FLOWER, FROM A PHOTOGRAPH



IF YOU WOULD "MAKE A HIT"

With your customers, suggest the planting of a bed or border of this, the grandest of bedding Tulips—DO IT NOW.

Winterson's "Brilliant Keizerskroon"

When in bloom they will prove a

WONDERFUL ADVERTISEMENT

for your business in general. Besides that, there's a good profit in the bulbs as well.

A bed of this most beautiful of early Tulips, when in bloom, is certainly a dazzling sight. The combination of colors, **Brilliant Red and Dazzling Gold,** cannot be surpassed by any other variety. The flowers are of extra large size with very strong stems, which protect them against rain and wind storms; furthermore, on account of their general strong character, they make a perfect showing for a longer time than any other variety. We have received from a specialist in Holland an exceptionally fine stock of this tulip and offer them at the low prices as below:

Price, per 100, $1.35; per 1000, $12.50

250 at 1000 rate—special price quoted for quantity.

"Brilliant Keizerskroon" is likewise excellent for forcing.

Are you getting your share of the "Bulb Money" that is "going the rounds" this year?

The Public Want Flowering Bulb Beds and Borders in Spring

and it's "up to you" to take care of this important branch of the business this autumn.

The quality of the stocks in general is the best possible, and prices are low too. We carry a complete line of "Worth While" grade, and wholesale price list is yours for the asking—likewise we will send you free a copy of our retail catalogue, highly illustrated in colors, and which fully explains the possibilities of this line. Drop us a card today.

A Few Specialties We Have in Quantity

TULIPS

	Per 100	1000
Artus	$0.75	$ 6.50
Canary Bird	.90	8.00
Chrysolora	.90	8.00
Cottage Maid	.85	7.00
Dusart	1.15	10.00
La Reine	.75	5.50
Prince of Austria	$1.25	$11.50
Yellow Prince	.90	8.00
Murillo	1.00	8.00
Vuurbaak	1.75	16.00
Couronne d'Or	2.00	18.00
La Candeur	1.10	9.00

Narcissus	Per 100	1000
Grandiflora, Fancy	$ 1.15	$ 8.50
Grandiflora, Giant	1.50	11.00
White Romans		
12-15 ctms	4.00	35.00
13-15 ctms	5.00	45.00
L. Harrisii, 7 to 9 inches	10.00	
L. Candidum, thick petal	6.00	
L. Formosum, 9 to 10 inches	10.00	
Callas, extra size	10.00	

New Stock Giganteums Just In

We make a specialty of this grand forcing Lily and can assure our customers A-No. 1 quality. 7 to 9-inch, $5.50 per 100; $50.00 per 1000. 8 to 10-inch, $10.00 per 100; $87.50 per 1000. 9 to 10-inch, $12.00 per 100; $100.00 per 1000.

And a good stock of everything seasonable in the bulb line. Prices right for the real goods.

Winterson's Seed Store

HOME OF "WORTH WHILE" QUALITY BULBS

166 North Wabash Avenue, CHICAGO, ILLINOIS

PACIFIC COAST DEPARTMENT

Los Angeles, Cal.—George W. Smith, formerly of Howard & Smith, and Jacob Dieterich sent out a formal announcement of the consolidation of their nursery and florists' business under the firm name of Smith & Dieterich. Their new salesroom, corner Seventh and Figueroa streets, was opened October 10.

TREATMENT OF SHAWYER.

Will you kindly tell me whether the indoor rose, Mrs. Geo. Shawyer, always droops its head after being cut and put in water? I have a house of Shawyer and Richmond, planted this season. Both are making excellent growth and have stems fully eighteen inches long. I keep a night temperature of about 60 to 63 degrees, spray twice daily, and have not given any manure of any kind. The Richmonds are splendid, but Shawyer hangs its head directly after being cut. It is also subject to mildew, although it is supposed not to be so. I should be glad if you could advise me concerning the growing of Shawyer satisfactorily.

I am also striking a lot of outdoor stock, using this year's wood, with a heel of last year's. These I intend to pot up as soon as calloused over, and would like to know whether it is possible to cut off the tops of these cuttings when rooted, say about January, graft the tops on to Manetti stock and grow as indoor stock, as I want a lot of outdoor stock before the budding season next year. If this is not practicable, do you know of any other method? A. G.

Mrs. Geo. Shawyer does not droop its head if it is properly handled. The only complaint on this score has come from men who cut and ship blooms of Shawyer to the market without giving them a chance to soak up, and in this respect Shawyer is like all other roses. When properly handled, the blooms are cut and placed in water as soon as possible, and put into a cooling room, where they are kept from twelve to twenty-four hours before being shipped to market. We ship Shawyer every day in the year and never have had any trouble with its hanging its head, save when we had to cut in the sunshine and ship to market immediately.

I note A. G. says he sprays twice daily. I am not acquainted with his climate, in Victoria, B. C., but there are not many locations where it is possible to spray twice daily without getting a bad dose of mildew. It is all right to spray on bright days, but the foliage should always be dry before night. As regards temperature, we have found a night temperature of 58 degrees much better than a higher one for both Shawyer and Richmond. I think if A. G. will make these changes in the culture and handling of his plants he will find Shawyer one of the best varieties he ever grew, since other florists along the Pacific coast are most enthusiastic in their praise of this variety.

There is no reason why A. G. cannot take the tops off his cuttings and graft on Manetti in January as he suggests; in fact, this is the only way to work up a large stock in a comparatively short time. However, he should not carry this style of propagation so far that the constitution of his plants will be impaired in any way.

C. H. Totty.

In asking you to discontinue our present ad we wish to say it has given us very good results, and that you will hear from us again when carnation cuttings are in season.—HOLLYWOOD GARDENS, Hollywood, Wash., Sept. 22, 1914.

LOS ANGELES.

The Market.

There has been a slight falling off in business in the last week, but the advance orders on hand show that this is only temporary, and a busy time during the next few days is assured. Chrysanthemums are now at their best and the supply is already beginning to cap the demand. Bonnaffon is always a great favorite here and the flowers are perfect now. Indoor roses are not any too plentiful, the supply some days falling below the demand. Carnations are plentiful and good, as are centaureas. Cyclamens are becoming more popular as a cut flower, owing to their long lasting properties. Orchids are scarce just now, but the demand is not great. Valley is of excellent quality and more in demand. Greens of all kinds are plentiful. Plants, with the exception of ferns and coleuses, are scarce.

Dutch bulbs are arriving in good order, but the packing in some instances is not up to the usual standard and it looks as though it had been hurriedly done. The war is surely a godsend to the local ad-writers. It is surprising how many of the small local seedsmen have their goods "in spite of the war." "Our own growers" seem to have been attending strictly to business while the war is in progress. And "war or no war," the Dutch (?) bulbs grown in Santa Cruz and Los Angeles counties arrived on record time.

Various Notes.

At the semimonthly meeting of the Pasadena Horticultural Society the coming flower show was the principal subject up for discussion and everything points to a successful show. President Hutchison named John Blake as a suitable man to take up the matter of beautification of the city for 1915 in conjunction with the committee now working on it, and Mr. Blake consented to act, but only provided Mr. Hutchison acted with him,

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell,
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

H. N. GAGE CO., Inc.

536½ So. Broadway, LOS ANGELES, CAL.

WHOLESALE FLORISTS .·. .·. NURSERYMEN

S. MURATA & CO.

WHOLESALE FLORISTS—FLORISTS' SUPPLIES

Phone Main 2887-F2804. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA EVERGREEN CO. Est. 1874

Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896

MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.
Mention The Review when you write.

CALIFORNIA VIOLETS

OUR FAMOUS WINTER BRAND—GROWN ESPECIALLY FOR SHIPPING

Get Your Shipments Direct from the Growers



Winter Brand Violets as the Box Opened Up on Arrival at Chicago

Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.

Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.

We have a nice assortment of the following Ferns, 6-inch and up, at reasonable prices: Boston, Roosevelt, Teddy Jr., Elegantissima, Elegantissima Compacta and Nephrolepis Harrisii.

We also have a large cut of very fine Chrysanthemums this season.

We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way

E. W. McLELLAN CO., Inc.

18-20-22-24 Lick Place, - - SAN FRANCISCO, CAL.

NURSERIES AT BURLINGAME, CAL.

FERNS FOR FERN DISHES
in 2¼-in. pots.....$4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)
2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes.

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

WHITMANI FERNS
From runners to 8-inch specimen plants.
All sizes in quantity.
HILL'S NURSERY
Avon St. and Morton Ave., LOS ANGELES, CAL.
Tel. Wilshire 3376
Mention The Review when you write.

ASPARAGUS PLUMOSUS SEED
$1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00
About 12,000 seeds to the pound.
SEEDLINGS
$5.00 per 1000
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.
Mention The Review when you write.

Araucaria Bidwilli
Out of 2½-in. pots, 2 tiers.....$20.00 per 100
Out of 2 -in. pots, 1 tier..... 15.00 per 100
Asparagus Sprengeri
Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000
The Araucarias and Asparagus are ready for a shift.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

Carnation Field Plants
Nice, healthy stock of R. P. Enchantress, Comfort and Victory at reduced prices.
Booking orders for rooted cuttings of Carnations, Coleus, Geraniums, Salvias and Vinca Var.
Also transplanted Pansy plants, ready after Nov. 1.
LOOMIS CARNATION CO.
Loomis, Placer Co., California
Mention The Review when you write.

America Gladioli
Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

PALMS PALMS
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

STRONG, POTBOUND
A. Plumosus, 3-inch.....$5.00 per 100
A. Plumosus, 4-inch..... 8.00 per 100
A. Sprengeri, all sizes. Send for Price List.
Fred G. Ehle. 224 Sanborn Ave., San Jose, Cal.

which he promised to do. The question box led to an interesting discussion on several points.

T. D. Robertson, of Fullerton, has an interesting place containing much that is not grown in the ordinary nursery and a rather hasty look around recently showed everything in first-class order.

Although I have visited the Superior Nursery a good many times, I have never seen the stock in such splendid condition as this year. Space forbids a lengthy notice, but a batch of about 2,000 magnificent cyclamens must be noted. The plants are fifteen to eighteen inches across, with foliage as attractive as the flowers and of a superb strain. Hundreds of Begonia Gloire de Lorraine and Glory of Cincinnati are here in perfect order, also fine batches of poinsettias and other stock advancing for Christmas. Ferns are a specialty here and the benches of Bostons, Whitmani, Piersoni and others are in fine condition. Propagation is constantly going on and every inch of space is utilized. The place is well worth a visit.

W. Armacost & Co. are cutting splendid Bonnaffons now and some of the stock shipped in to Wolfskills' & Morris Goldenson would be hard to beat.

The monthly meeting of the Los Angeles County Horticultural Society was held in Kruckeberg's hall October 6. W. Felgate, of Sierra Madre, again made a fine exhibit of zinnias and a number of choice vegetables, including some immense Black Beauty eggplant. Mr. Felgate spoke at considerable length on the culture of these and other plants and his remarks were, as usual, punctuated with humorous allusions to many of the audience and their peculiarities. A pleasant surprise to all was to see George Roeding, of the Fancher Creek Nurseries, of Fresno, walk in. Called upon for a speech, Mr. Roeding gave an impromptu address, short, but pithy and interesting.

Henry W. Turner is already working on his stock of new roses for next season. He has over 10,000 already of the popular September Morn. Ophelia is grand here now and is being propagated largely. Rapid transit with the new delivery car is considerably widening Mr. Turner's field of action.

Fred Sperry has made a good start in his location on Winston street. He says he is going to do a strictly wholesale business and will carry no "red violets."

Smith & Dieterich opened up October 10 with a nice show of stock and everyone in the trade wishes them well.

H. R. Richards.

TACOMA, WASH.

The Market.

As the season advances we note a general increase along all lines. The cold and rainy weather of the last few weeks is being followed by bright weather, which is a great benefit to all stock growing in the greenhouses. Outdoor stock is still on the market in limited quantities and everyone is looking for a good frost to do away with this class of stock. Carnations are now in greater supply, the quality being somewhat improved. Roses are to be had only in limited quantities and are not of the best. Violets have not yet made their appearance, while chrysanthemums are the flowers most in demand. Potted stock is being shown in

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

FERNS

2-in., very strong ....$4.00 per 100; $35.00 per 1000
3-in., very strong .... 8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in....$ 6.00 per doz.
Boston and Whitmani, 7-in.... 9.00 per doz.
Whitmani, 4-in..... 15.00 per 100
Asparagus Sprengeri, 3-in..... 5.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants. Cash only.

H. HAYASHI & CO., 2311 73d Ave., Elmhurst, Cal.

Mention The Review when you write.

E. ENOMOTO NURSERY

P. O. Box 593
REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

L. A. FLORAL CO.

F. SPERRY, Manager

WHOLESALE FLORIST

211 Winston St., Los Angeles, Cal.

limited quantities. Some primulas of excellent quality have made their appearance.

Various Notes.

On a recent visit to Henry Benthien's place, at Fife, I found things in excellent shape. The vegetable department, under Mr. Miller's management, was looking especially well. Two large houses of cucumbers and tomatoes were setting a nice lot of fruit. Mr. Benthien was busy among the potted plants; two houses are devoted exclusively to fern growing. A general line of perennials and shrubbery is grown here, while considerable experimenting is being done along the bulb-growing line. Spiræas and valley are also being tried out, Mr. Benthien having been quite successful in former years with his spiræas.

Surprise parties are getting to be quite the thing nowadays. The florists gave one in honor of A. A. Hinz, the popular K street florist, Wednesday, October 7. About twenty were present and a general good time was had.

J. L. S.

PORTLAND, ORE.

The Market.

There were no social or other events last week that required any large quantities of flowers. The bright days, following a cloudy spell, have brought in the roses and carnations until the supply is greater than the demand. The supply of local-grown mums is still limited and their quality is poor, so that California mums rule the market. Blooming cyclamens and violets are appearing more freely. Autumn foliage is being shown that rivals the

BOSTON FERNS

4-inch pots.....$2.00 per doz. 6-inch pots.....$3.00 per doz.
5-inch pots..... 2.50 per doz. 8-inch pots..... 5.00 per doz.

French Hydrangeas

2½-inch pots..... $ 6.00 per 100
6-inch pots..... 30.00 per 100

Chrysanthemum Stock Plants

Large plants in the following varieties:—

Bonnaffon, Appleton, Jerome Jones, Chrysolora, Charles Razer, Naomah, August Dasse, Harvard, Hirondelle, and others, $15.00 per 100.

Cut Flowers in the foregoing varieties, $1.00 to $2.00 per dozen.

See our Ad., page 75, October 8 issue, for prices on ROSES and GREENS.

WALTER ARMACOST & COMPANY, Ocean Park, Cal.

Mention The Review when you write.

STRONG, HEALTHY FIELD-GROWN ROSES

Advance order for January delivery. Special price on following new varieties: British Queen, Christie-Miller, George Dickson, Hadley, Irish Fire Flame, Jonkheer J. L. Mock, Lady Alice Stanley, Killarney Brilliant, King George V, Milady, Mme. Edouard Herriot, Mrs. Geo. Shawyer, Mrs. Charles Russell, Mrs. Andrew Carnegie, Ophelia, Prima Donna, Prince E. C. d'Arenberg, Sunburst, Climbing Gruss an Teplitz, Climbing Helen Gould, Climbing Frau Karl Druschki, Climbing Richmond. Standard varieties, about three hundred.

Write for trade list.

WESTERN ROSE CO. PASADENA, CAL.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

	100	1000		100	1000
White Enchantress	$7.00	$60.00	Beacon (red)	$7.00	$60.00
White Wonder	7.00	60.00	Comfort (red)	7.00	60.00
R. P. Enchantress	7.00	60.00	St. Nicholas (red)	7.00	60.00
Dorothy Gordon	7.00	60.00	Benora (var.)	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Eldorado (yellow)	7.00	60.00

All first-class stock. 250 at 1000 rate.

Rooted Carnation Cuttings will be ready about Oct. 25. Send for price list.

BASSETT'S FLORAL GARDENS. B. S. Bassett, Prop. LOOMIS, CAL.

MILLIONS OF VIOLETS

We have by far the largest supply of Violets for the season of 1914-15. Can ship you the finest Violets cheap, and guarantee our shipments. Now booking orders for daily and weekly shipments. Write us today.

SILVIO ROSAIA CO.

43 Sacramento St., SAN FRANCISCO, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4 SANTA ROSA, CAL.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri,** strong 3-in., $2.50; strong 2½-in., $2.00; strong 2-in., $1.75 100. F.O.B. Portland.

WM. BORSCH, R. 1, Hillsdale, Ore.

Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS SHIPPING A SPECIALTY

Mention The Review when you write.

flowers in beauty of tint. Some dealers complain that collections are slow. Potted asters are about to disappear for the season.

Dealers in nursery stock have large numbers of advance orders on file and, after a careful sifting of credit accounts, the orders accepted are considerably in excess of those for the same period last year.

The seedsmen are having a good trade in bulbs and grass seeds. The bulbs received from abroad are considered of unusually fine quality. There has been a heavy wholesale business in grass seed for pasture and field sowing. Orchard grass, rye and clover are most in demand. Cash sales at the seed stores which cater to retail business are better than last year.

Various Notes.

Louis Goodfriend, representing Wertheimer Bros., of New York, and Mr. Smith, representing the Weller Pottery Co., of Zanesville, O., called on the trade here last week.

Clarke Bros. have a special display of tinted wicker baskets, filled with Ward roses, violets, adiantum and plumosus.

The Tonseth Floral Co. has been displaying some fine red dahlias of a variety not seen here before.

E. C. Flohr, a grower who is well known here, has leased a range of greenhouses at Eugene, Ore.

Niklas & Son have added about 1,500 square feet of glass to their range at East Twenty-first and Belmont streets.

The Betz range of greenhouses, at Jennings Lodge, is offered for sale. Since the death of Geo. W. Betz, of the firm of Betz & Sons, the father has handled the store and greenhouses on Williams avenue alone, and the remaining son, Joseph Betz, has operated the Jennings Lodge establishment. The father plans to retire from active business as soon as the sale can be effected and the son established at the Williams avenue plant.

The Oregon Dahlia Society is holding its annual show in the north wing of the Portland Public Library, October 9 and 10. This show is open to both professional and amateur growers, with no charge for entry of exhibits and with free admission to the public. The Gill Bros. Seed Co. and the Willamette Dahlia Co. have the largest exhibits. Among the judges are R. M. Buttle, of Seattle, and Mrs. Petersen, of Tacoma. Mr. Buttle is president of the Northwest National Dahlia Society. This is the second annual show of the Oregon society. S. W. W.

Dwight, Mass.—L. W. Goodell, the veteran pansy specialist, who has been growing blind from cataract for many years, is receiving congratulations on the restoration of sight. An unsuccessful operation resulted in the loss of one eye several years ago. The other eye becoming affected, a number of the best oculists in New England were consulted with the view of engaging the services of one of the most skillful that could be found for the operation on the other eye. The operation was performed September 19, by Dr. David Harrower, who has had an experience of over twenty-five years and has performed over 700 operations for cataract. The operation was a perfect success and sight was restored as good as ever. The doctor says the eye is one of the clearest and best he ever operated on.

STEELE'S PANSY GARDENS, Portland, Ore.

offer an immense stock of superb Mastodon Mixed Seedlings—sizes and prices follow:

Large	1000,	$5.00;	5000,	$22.50;	10,000, $44.00
Medium	1000,	4.00;	5000,	17.50;	10,000, 33.00
Standard	1000,	3.00;	5000,	13.50;	10,000, 26.00

All prepaid. No shipments Standard size east of Omaha or south of Denver. Color plate catalogue free. Seed prices, 1/8 oz., $1.00; oz., $7.00.

Mention The Review when you write.

CYCLAMEN

Now ready, $20.00 to $50.00 per 100

FERNS

Whitmani.....$20.00 to $35.00 per 100
Boston..... 18.00 to 28.00 per 100

Cinerarias, Obconica Primroses, Asparagus Plumosus and Sprengeri, cheap.

GERMAN FLORAL CO.
FORMERLY R. KEIL
Lents (Via Portland, Box 190) Oregon

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum. 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

FIELD-GROWN ROSES
(OWN ROOTS)

Ulrich Brunner	per 100,	$10.00;	per 1000,	$80.00
Dorothy Perkins	"	6.00;	"	50.00
Tausendschon	"	8.00;	"	75.00
Gruss an Teplitz	"	8.00;	"	75.00

Transplanted two-year-old Cotoneaster Simonsi, per 100.....$10.00

HARRY N. LECKENBY
Brighton Beach, Seattle, Wash.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Cinerarias, best German strain, separate colors, 2½-in., $3.00 per 100.
Primula Malacoides, 2½-in., $3.00 per 100.
Asparagus Sprengeri, 2-in., $2.50 per 100, $20.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000.
Asparagus Plumosus, 2-in., $3.00 per 100.
We are large growers of **Mums.** Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

MILOT-MILLS CO., Wenatchee, Wash.
Wholesale Growers of Cut Flowers, Roses, Mums, Etc.
Plant Special—Strong Plants

Silver Pink Snapdragons, 3-in., per 100	$ 5.00
Golden Queen Snapdragons, 3-in., per 100	5.00
White Purity Snapdragons, 3-in., per 100	5.00
Alyssum, double, 2½-in.	3.00
Celestial Peppers, 4-in.	10.00
Primula Malacoides, 2-in.	3.00

Carnations
AND
Chrysanthemums

No order too small to receive our most careful attention.

Woodland Park Floral Co., Box 288, Sumner, Wash.

WASHINGTON MINIATURES

ALL GOOD COLORS

6 to 6½-inch.....$15.00 per 1000
5 to 5½-inch..... 10.00 per 1000

F. O. B. Clearbrook.
Cash, please.

GEORGE GIBBS
CLEARBROOK, WASH.

Mention The Review when you write.

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides,** 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers Spokane, Wash.

STRONG, FIELD-GROWN
Carnation Plants
$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, **TACOMA, WASH.**

BENCH SPACE

What are you going to fill your Benches with after mums go out?

Why not Ramsburg's Silver Pink Snapdragons? They get the money for the grower and satisfy the customer. We have cuttings, 2½-inch pots, at $4.00 per 100; $35.000 per 1000. Send us your order today.

BRYN MAWR GREENHOUSE CO.
BYRN MAWR, WASH.

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings.....$2.00 per 100
2½-inch, strong stock..... 3.50 per 100

Cyclamen, now, 5 and 6-inch pots, $25.00 to $50.00 per 100. **Solanum Melvinii,** strong field plants, ready for 6-inch pots, $10.00 per 100. **Dracaena Ind. Latfi.,** seedlings, $2.00 per 100; 2½-inch, $3.50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

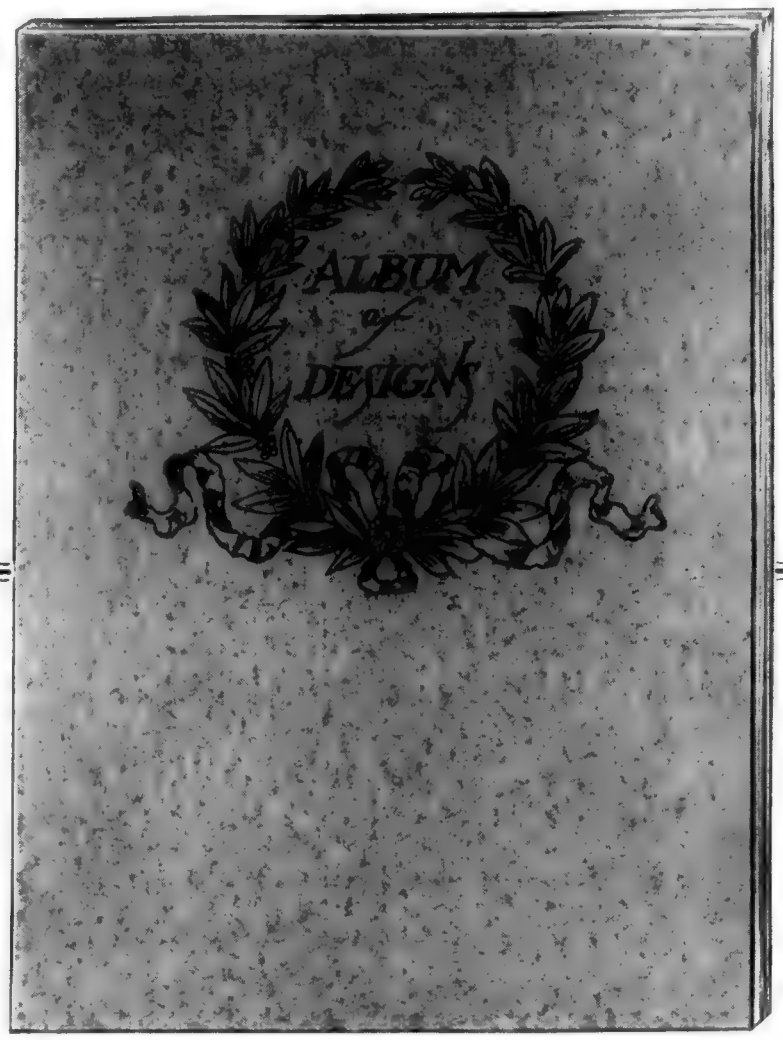
Rahn & Herbert Co.
CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica,** strong plants, 3-in., $8.00 per 100; 4-in., $15.00 per 100. **Cyclamen,** 4-in., $15.00 per 100. **Carnation** plants in field. **HOLDEN FLORAL CO., 1180 Milwaukie Ave., Portland, Ore.**

Now



Ready

THE THIRD EDITION

Of the most successful book ever published for the trade

The original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this Album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot-cakes, and a second edition went quickly. The third edition is now ready. Everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

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Publishers of { The Florists' Review
The Florists' Manual
The Album of Designs

508 S. Dearborn St. [Caxton Bldg.]
CHICAGO, ILLINOIS

NEWS OF THE NURSERY TRADE

THE J. H. Rice Co., of Ashtabula, O., has been incorporated to carry on a nursery business, with a capital of $50,000.

AN amendment increasing its capital stock from $20,000 to $30,000 has been filed by the Waxahachie Nursery Co., of Waxahachie, Tex.

AN almond nursery is to be started at Arbuckle, Cal., by Vergil Estes, a nurseryman of Chico, Cal. Twenty-five acres are included in the first plot to be used.

WITH the increase in business, the North Star Nursery Co., at Pardeeville, Wis., is increasing its plant, and a building 48x150 is now in the course of erection.

THE Northern California Nursery, of Corning, Cal., has filed articles of incorporation, with a capital stock of $50,000. The directors, all of Corning, are: W. V. Beresford, F. G. Beresford, Charles E. Hazen, R. R. Balderson and E. E. Whitaker.

W. F. ALLEN, the well-known strawberry plant grower, of Salisbury, Md., has incorporated his business as a stock company. It will be a close corporation, the entire $50,000 stock being held by Mr. Allen, his wife and children. The title of the concern will be the W. F. Allen Co.

To assist the buy-a-bale-of-cotton movement, the Wm. P. Stark Nurseries, of Neosho and Stark City, Mo., are offering to take cotton at 10 cents a pound in exchange for nursery stock this fall. The customers are asked to store and insure the cotton and send the warehouse receipts in lieu of money.

ARRANGEMENTS for the meeting of the Southern Illinois Horticultural Society at Centralia October 23 to 25 are keeping busy E. G. Mendenhall, of the Park Nursery, Kinmundy, and C. F. Heaton, of New Burnside, who are respectively secretary and first vice-president of the organization.

THE ways and means committee of the Texas State Horticultural Society, which met at Forth Worth October 14, is composed mainly of nurserymen. The members are Will B. Munson, chairman, of Denison; J. M. Ramsey, of Austin, a past president of the society; M. Falkner, of Waco, another past president; J. H. Arbenz, of Sarita, president, and G. H. Blackmon, of College Station, secretary. John S. Kerr, of Sherman, represents the nurserymen on the advisory committee of the society.

CEMETERY SUPERINTENDENTS.

The twenty-eighth annual meeting of the American Association of Cemetery Superintendents was held last week at the Planters' hotel, St. Louis, with about 100 members present. October 8, the last day of the session, the members were guests of the directors of the Missouri Botanical Garden, where luncheon was served.

The election of officers resulted as follows:

President—Thomas Wallis, of Chicago.

Vice-president—James Warren, of Providence, R. I.

Secretary-treasurer—Bullett Lawson, Jr., of Chicago.

Executive committee—H. S. Adams, of Boston; W. P. Jones, of Pittsburgh, and J. A. Reed, of Canton, O.

WAR AND FRENCH NURSERYMEN.

According to E. Turbat, general secretary of the Federation Nationale des Syndicats Horticole de France, the shipments of French nursery stock are not precluded because of the German invasion. Quite the contrary, export trade is expected to go on as usual. In a letter to The Review, dated at Orleans, September 28, Secretary Turbat says:

"Since the declaration of the war to France and to her allies and friends by Germany I have been much interested by reading the notes inserted on its subject in the American trade papers.

"Being not mobilized on account of age, I consider it a duty to explain to your readers in the name of my countrymen for our mutual benefit how stands the situation in France and how we expect it will be later on.

"Concerning the fruit, ornamental, forest, roses, and other young stocks, also for any plants, roses, etc., which

California Privet

Grown on the rich soil of Lancaster County, Pa. Yearlings of all sizes priced to please.

JACOB D. MELLINGER
R. No. 6, LANCASTER, PA.
Mention The Review when you write.

BALTIMORE NURSERIES
CALIFORNIA PRIVET

Any quantity, size and age. No better grown. Shade and ornamental Trees. Shrubs and Vines. Full line of Fruit Trees and Plants.

GET OUR PRICES AND CATALOGUE

FRANKLIN DAVIS NURSERY CO.
BALTIMORE, MD.
Mention The Review when you write.

Headquarters for
California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year .....12 to 18 inches	2-year.....2½ to 3 feet
1-year.....1½ to 2 feet	2-year.....3 to 4 feet
2-year.....1½ to 2 feet	3-year.....3 to 4 feet
2-year.....2 to 2½ feet	3-year.....4 to 5 feet
2-year.....2 to 3 feet	

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

¶ Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**
Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES **EVERGREENS**

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES
Mention The Review when you write.

General Assortment of Young, Outdoor

NURSERY STOCK, ROSES, ETC.

Are Our Specialties.

The whole Nursery Trade will be interested in knowing that we are able to supply **The French Nursery** stocks as usual, such as

All Fruit Tree Stocks. Young Deciduous Ornamental Trees and Shrubs. Young Conifers.
Young Forest Stocks of splendid choice. New, Rare or Noticeable Trees and Shrubs.
Hardy Herbaceous, Etc., Etc.

ROSES—One of the most extensive existing collections deliverable this season **in extra choice,** as **DWARF** on their own roots; **DWARF GRAFTED** on dog rose roots; **DWARF BUDDED** on dog rose seedlings and on other good stocks in all the best **old** and **new** varieties, also as **standards.**

Correspondence is cordially invited.

JULES GOUCHAULT & TURBAT NURSERIES

E. TURBAT & CO., Successors, **ORLEANS, FRANCE**

Mention The Review when you write.

BARGAINS IN NURSERY STOCK

CALIFORNIA PRIVET

2-yr.-old, 12/18 in., @ $10.00 per 1000.
2-yr.-old, 18/24 in., @ 12.00 "
2-yr.-old, 2/3 ft., @ 15.00 "

PEACH TREES (35 varieties)

3 to 4 feet, @ $4.00 per 100.
4 to 5 feet, @ 5.00 "
5 to 6 feet, @ 6.00 "
6 to 7 feet, @ 7.00 "

HYDRANGEA, P. G.

18/24 inch, @ $ 7.00 per 100.
2/3 feet, @ 10.00 "
3/4 feet, @ 12.00 "

A full line of all kinds of Nursery Stock

GET OUR PRICES BEFORE ORDERING

The Lancaster County Nurseries

DAVID S. KERR, R.F.D.No 7, LANCASTER, PA.

Mention The Review when you write.

DRACAENA CANES

Of proven quality. From Trinidad, British West Indies. Deliveries Guaranteed.

Orders booked for importations, for prompt delivery at any time, of Terminalis, Fragrans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdi, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Kaerkii, Originalis, Stricta grandis, Regina, Titsworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana and Anerleyensis.

ROSES! ROSES!! Through cancellation of orders, Johan A. Kloosterhuis, Velp, Holland, offers **35,000 Dwarf Rose Plants,** budded on Seedling Briar and of first quality, at $50.00 per 1000 (packing free), f.o.b. Rotterdam, including varieties such as General MacArthur, Mme. Caroline Testout, Richmond, Jonkheer J. L. Mock, Lyon Rose, Lady Ashtown, etc., etc.

COLIN CAMPBELL, 234 East 58th St., NEW YORK CITY

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

"Booklet on Peony Culture"

Now ready for distribution.
Send for one now.

PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Mention The Review when you write.

are generally grown in France for export, in despite of mobilization, which has taken off about sixty to seventy per cent of the chiefs, staffs and workmen in our nurseries, I think that it remains sufficient direction and labor in every firm to be in position to do the shipment of the goods already ordered or to be ordered by the U. S. A., the English colonies, etc., etc. This labor will be sufficient this season, because our sales in France and on the European continent probably will be small.

"Our principal places of exportation, Angers, Orleans, Lyon, Ussy, the Paris district, etc., have not been affected by the war, having not been in the lines of action of the armies. The railways and seaports in connection with your country being also without harm, will be in position to accept our goods in time of shipping beginning generally at the end of October.

"For conclusion, we are in as good position as any country to do our export trade this season, and as widely as it can be done."

MORE TREES FROM HOLLAND.

Shipments of European nursery stock are coming along steadily. The quantity on any one boat is not of a surprising size, but the arrivals are constant, so that there is scarcely a doubt that we shall receive all of our regular importations. Advices from European concerns and from American importing houses indicate that practically all nursery imports will be received as usual, though there may, perhaps, be a little delay in the shipment of some lines of stock. The following consignments of trees and shrubs were brought by the steamer Palembaug, from Rotterdam, which arrived at New York October 5:

Consignee.	Cases.
Wyman, C. H., & Co.	13
MacNiff Horticultural Co.	28
Lang, R. F.	11
Smith, C. F.	55
International Forwarding Co.	5
Maltus & Ware	79
Total	191

A large shipment arrived from Rotterdam October 7 on the steamer Ryndam. This was by far the largest quantity of nursery stock brought on any of the Rotterdam steamers so far and will, by reason of its size, prove the last straw for those who in pessimistic voice prophesied a scarcity of European stock on account of the war abroad. The consignments of trees and shrubs carried by the Ryndam were as follows:

Consignee.	Cases.
Roehrs, J., Co.	267
MacNiff Horticultural Co.	29
Lunham & Moore	39
Richard, C. B., & Co.	41
Vaughan's Seed Store	13
Lang, R. F.	8
International Forwarding Co.	21
Smith, C. F.	7
Rölker, A., & Sons	25
Maltus & Ware	113
Kuyper, P. C., & Co.	155
Total	718

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

"Made in America" **HYDRANGEAS** POT-GROWN FOR FORCING

LAST CALL. GET THEM IN BEFORE COLD WEATHER.

OTAKSA, in 6-inch pots, with 7 to 10 flowering shoots.....$25.00 the 100
With 5 and 6 shoots, $20.00 the 100; With 4 shoots, $15.00 the 100

Best of the **New French Introductions:—AVALANCHE, BOUQUET ROSE, LA LORRAINE, MME. EMIL MOUILLERE, MME. MAURICE HAMAR** and **RADIANT** in 6-inch pots at $25.00 the 100.

Mr. Henry Youell, visiting correspondent for the **"Florists' Exchange,"** said in the "Exchange" of September 5, "We next came to an immense slat-house of 33,000 Hydrangeas in 6-inch pots, and **a more healthy, even lot of plants it would be impossible to find."**

We **Guarantee** these are the best Hydrangeas we have ever had. Send that order. **Do it Now!**

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

CINCINNATI.

The Market.

Business seems to be picking up. Last week the demand was active, but the supply continued so large that only low prices were realized by the wholesalers. The supply of each seasonable flower is large and fully up to present requirements. In order to bring about better market conditions, a killing frost that will put an end to cosmos and dahlias is necessary. The supply of greens also is ample for requirements.

Club Meeting.

The Florists' Club's monthly meeting was held at Ray Murphy's home October 12, in the afternoon. The attendance was large. Otto Hirschfeld, the Cincinnati representative of the John C. Moninger Co., was elected to membership. Rudolph E. Kurowski, vice-president of the same concern, who was present, gave an interesting address.

Ray Murphy's greenhouses are spick-and-span and in elegant condition. The stock of carnations, chrysanthemums and sweet peas is in good shape.

The club members also visited Charles Murphy's place and found everything in good condition.

After the meeting the guests adjourned to a luncheon provided by Ray Murphy.

Various Notes.

Elmer D. Smith & Co. exhibited a vase of their new yellow chrysanthemum, Golden Queen, before the local C. S. A. committee. This variety looks good and made a distinct hit with those who saw it.

Thomas Windram last week finished planting his two new 150-foot carnation houses, erected during the summer.

E. G. Gillett went to Columbus October 13, with the Hauselman commandery, Knights Templar.

Mrs. P. J. Olinger is spending a month with relatives at Aurora and Evanston, Ill. Mrs. Olinger is greatly improved in health.

The John C. Moninger Co., Chicago, has opened a branch office in this city, at 2309 Union Central building. Otto Hirschfeld is in charge.

The Cincinnati Cut Flower Exchange reports a busy week.

Visitors: I. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia; Joseph Hill, Richmond, Ind.; Fred Longren, Chicago; W. Allen Barber, Dayton, O.

C. H. H.

GERANIUMS

WE ARE RECOGNIZED AS HEADQUARTERS

Our Standard List contains 49 double and semi-double, 49 single varieties, representing the very cream of the world, and is the finest collection ever offered to the American trade. In good 2-inch stock, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000 in lots of not less than 1000 and not less than 100 of a kind, except in the following Special Offer:

We will send you 1000 in 20 distinct varieties, our selection, from 2-inch pots, for $18.50; from 3-inch pots, for $25.00. We have been sending out these collections for a number of years and are willing to stake our reputation on them.

We have a large stock of Alyssum, Dwarf double and Giant; Swainsona, white and pink; Hardy English Ivy, Lemon Verbenas, Lantanas, assorted; Coleus, Petunias, Double Mixed, 2-inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

POINSETTIAS

We are shipping fine, young, stocky plants from 2-inch pots. They will make you some fine low pans, if planted up now. Order now, while they are in nice growing condition. **$5.00 per 100, $40.00 per 1000.**

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

Mention The Review when you write.

ASPARAGUS POINSETTIAS VINCAS

Asparagus Plumosus,	2½ in.,	per 100	$3.00
" "	3 -in.,	"	5.00
Asparagus Hatcheri,	3 -in.,	"	5.00
Poinsettias,	2-in.,	"	4.00
"	3-in.,	"	8.00
"	4-in.,	"	15.00
Vincas, field-grown, for Oct. delivery, per 100.			5.00

I. N. KRAMER & SON, Cedar Rapids, Ia.

Mention The Review when you write.

HYDRANGEAS—Young plants in 4 and 5-inch pots, with 4 to 6 flowering branches, as Avalanche, Bouquet Rose, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Andre Leroy's Blue, Radiant, etc., at $20.00 and $30.00 per 100. Cash with order.

ANTON SCHULTHEIS
316-19th Street College Point, L. I., N. Y.

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"Get them at Dreer's"

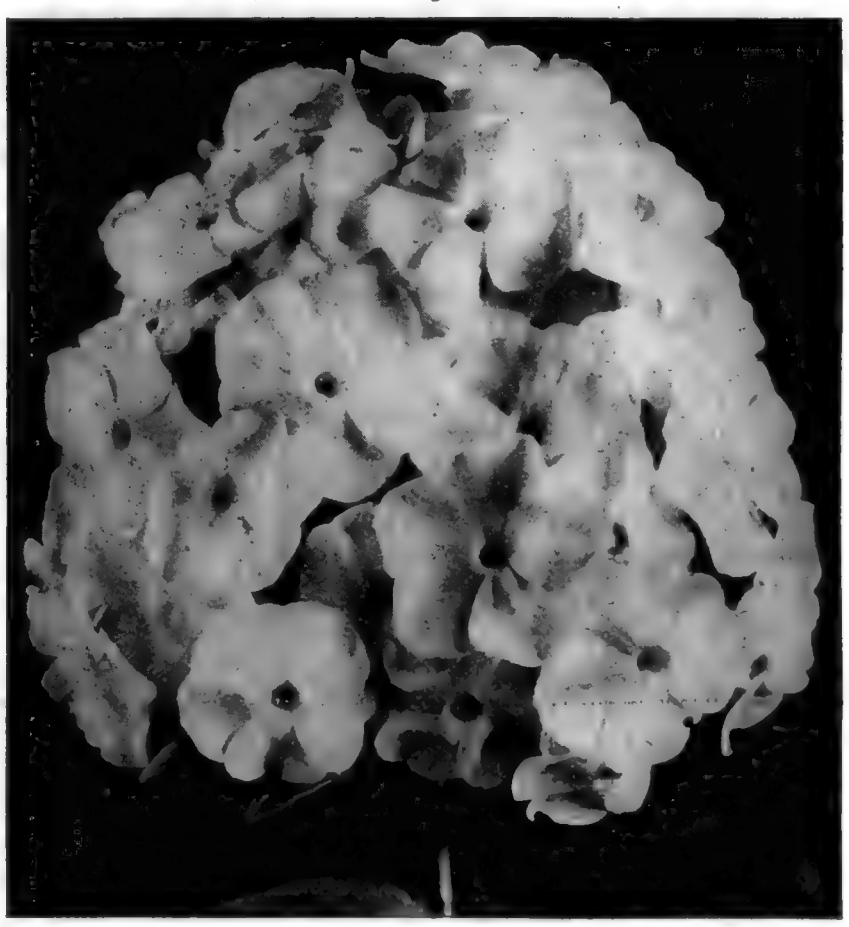
Hardy Perennial Phloxes

The Most Extensive Stock in the World

Strong one-year field-grown plants, which will make a fine display next season

General Collection of Hardy Phlox

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers, with faint aniline-red eye.
Bacchante (Tall). Tyrian rose, with crimson-carmine eye.
B. Comte (Medium). Brilliant French purple, with crimson-carmine shadings. 85 cts. per doz.; $6.00 per 100.
Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye. 85 cts. per doz.; $6.00 per 100.
Diadem (Dwarf). A fine dwarf, pure white.
Eclaireur (Tall). Brilliant rosy magenta, with large lighter halo.
George A. Strohlein (Medium). Bright scarlet, with crimson-red eye; does not bleach. $1.00 per doz.; $7.00 per 100; $50.00 per 1,000.
Henry Murger (Tall). White, crimson-carmine center.
H. O. Wijers (Tall). White, with bright crimson-carmine eye.
Henry Marcel (Medium). Pure red, with bright salmon shadings.
Jeanne d'Arc (Tall). A good standard late white.
Jules Cambon (Medium). Bright rosy magenta, with large white center and light halo.
La Vague (Medium). Pure Mauve, with aniline-red eye.
L'Erenement (Dwarf). Orange scarlet overlaid with salmon-pink.
Louise Abbema (Dwarf). Very large dwarf, pure white, fine form.
Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids.
Mrs. Jenkins (Tall). The best tall early white for massing.
Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.
Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.
R. P. Struthers (Tall). Rosy carmine, with claret-red eye, fine.
Selma (Tall). Large flower, pale rose mauve, with claret-red eye.
Siebold (Tall). Bright vermilion-red overlaid with orange scarlet; crimson-red eye, 85 cts. per doz.; $6.00 per 100.
Sunshine (Dwarf). Large, aniline-red with crimson-red eye and light halo.
Von Hochberg (Tall). Bright French purple, one of the finest dark colored varieties. $1.00 per doz.; $7.00 per 100.
Von Lassburg (Medium). The purest white in cultivation, individual flowers larger than any other white.
Vesuvius (Dwarf). Pure red, with bright purple eye.
Price. Any of the above General Collection, except where noted, 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.



New Varieties of Phlox

Europa. A white variety with very decided crimson-carmine eye; the individual flowers as well as the trusses are very large, entirely distinct.
Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark crimson eye; an entirely new and much-wanted shade in Phlox.
Frau Anton Buchner. The finest white variety yet introduced, having the largest truss and individual flower; of dwarf habit.
Gefion. A new color in Phloxes, a tender peach-blossom pink with bright rose eye. $1.50 per doz.; $10.00 per 100.
Manzelbrunner. A very large bright soft pink, with a large white eye.
Rynstrom. An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron Rose color.
Rosenberg. Bright reddish-violet, with blood-red eye, large truss and individual flowers as large as a silver dollar.
Rheinlander. A beautiful salmon-pink with flowers and trusses of immense size, the color of the flower is intensified by a very decided eye of a deep claret-red. $1.50 per doz.; $10.00 per 100.
W. C. Egan. One of the best and largest flowering varieties in our collection, panicles of immense size, of a delicate pleasing soft shade of lilac which is illuminated by a large bright solferino-red eye. $1.50 per doz.; $10.00 per 100.
Thor. Bright orange scarlet, overlaid with salmon pink with deep claret-red eye. $1.50 per doz.; $10.00 per 100.
Widar. A splendid improvement on Edmond Rostand; in color a light reddish-violet, with very large white center, which intensifies the color.
Tragedie. Deep brilliant carmine with blood-red eye. $1.50 per doz.; $10.00 per 100.
Wanadis. Entirely distinct, a mottling of white and light violet, reminding one of the native Phlox Divaricata Canadensis. The color is intensified by a bright reddish-purple eye, a strong grower, producing trusses of immense size. $1.50 per doz.; $10.00 per 100.
Price. Any of the above varieties, except where noted, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

Early Flowering Hardy Phloxes (P. Suffruticosa).

While this type does not contain the rich colors which are a feature of the other well-known sorts, it is invaluable on account of coming into bloom in May, or fully six weeks earlier than the others, and continuing throughout the season.
Miss Lingard. The grand, free-flowering early white.
Hercules. Bright rosy lilac.
Mrs. Dairymple. White shaded rose; scarlet eye.
Ninon. Deep rosy lilac.
$1.00 per doz.; $7.00 per 100; $60.00 per 1000.

For a most complete list of Hardy Perennial Plants as well as other seasonable stock, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

The above prices are intended for the trade only

Mention The Review when you write.

ORCHIDS

Best commercial established orchids in healthy condition.
C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to
JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Growing Plants, Ready for Shipment
All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.
FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

LAST CALL FIELD-GROWN CARNATION PLANTS

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

CONQUEST Beautiful overlaid pink, sells for the highest price. Good producer, good stem; fine, large flowers ..... $6.00 PER 100; $50.00 PER 1000

White Perfection.....$6.00 per 100; $50.00 per 1000
Enchantress..... 5.00 per 100; 45.00 per 1000
White Enchantress..... 7.00 per 100; 60.00 per 1000
The Herald, large, fine plants.$7.00 per 100; $60.00 per 1000
Bonfire..... 6.00 per 100

Chicago Carnation Co. A. T. PYFER, Mgr. 30 E. Randolph St., Chicago, Ill.

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BROCKTON, MASS.

At the Fair.

In the floral department at the celebrated Brockton fair there was good competition for a vase of fifty roses. H. M. Robinson & Co., of Boston, led with some grand American Beauties; Waban Rose Conservatories were second with a splendid vase of the beautiful new Mrs. Moorfield Storey; H. M. Robinson & Co. took third with Sunburst.

Some of the leading prize-winners on dahlias, which never were better shown, were J. K. Alexander, of East Bridgewater, who was invincible in pompons, as usual; W. A. Hathaway, of New Bedford; Wm. H. Symonds, of Marblehead, and Sisson & Thurston, of Newport, R. I. Gladioli were more largely and better shown than ever before; so were wild flowers.

The hall at the Commercial Club was used for the dinner given October 2 to the governor, his staff and other prominent guests of the fair. The decorations were tastefully carried out by W. W. Hathaway, the Main street florist. Palms, ferns and baskets of pink roses were used, the latter on the fourteen tables.

Various Notes.

Trade, on the whole, in Brockton has been better than for the last several years, reports W. W. Hathaway. While the aster tide has passed, gladioli still are good, and roses, carnations, mums and other indoor flowers are all going well. W. N. C.

BRAMPTON, ONT.

Trade continues fair, but really live business cannot be expected until the frosts set in. Thanksgiving orders came in freely and used up all available stock. Prices are on a little lower level than last year.

The members of the Old Countrymen's Club, most of whom are engaged in florists' work here, held their annual general meeting October 8. The club is in a flourishing condition and carries forward a credit balance of $108.70 for the following season. The following officers were appointed: Patron, T. W. Duggan; president, W. G. Peacock; vice-president, H. Peacock; secretary, A. J. Stewart.

This week's obituary column contains a report of the death of W. W. McIntyre, son of W. T. McIntyre; also the death of Wesley Coates, a carnation grower at the Dale Estate. W. G. P.



HEATHER

(Erica)

For Christmas and Easter Flowering

Now Ready for Immediate Delivery

Write for prices and varieties

The Home of Heather

Knight & Struck Company

One Madison Ave., New York

Mention The Review when you write.

Direct From the War Zone

The finest shipment of Azaleas we have ever received.
125 cases, best standard varieties and dwarf Petricks.
All sizes. Write for prices.

Terms CASH.

WILLIAM W. EDGAR COMPANY

WAVERLEY, MASS.

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AZALEAS on Hand! Ready Now!

Madame Vander Cruyssen, Simon Mardner, Madame Petrick. De Schryveriana, Vervaeneana, Niobe, Ernst Enckhaute, assorted

12 to 14 inches.....$6.00 per dozen 14 to 16 inches.....$7.50 per dozen
16 to 18 inches.....$12.00 per dozen

Borowski, Roslindale, Mass., says: "Azaleas arrived **in splendid condition; finest lot of Azaleas I have ever seen;** didn't even drop a leaf; look as if just lifted from the field."

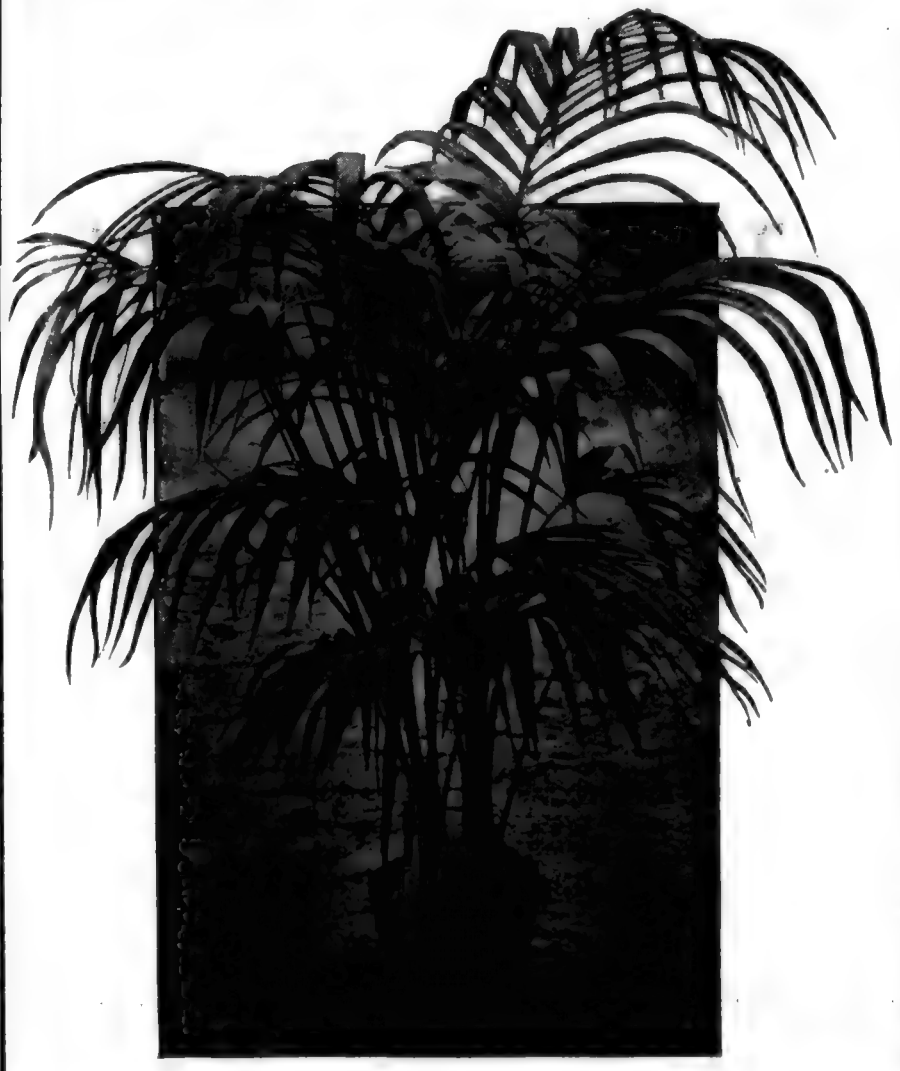
Don't YOU want some like 'em? How many?

JACKSON & PERKINS COMPANY, Newark, New York

Mention The Review when you write.

DREER'S KENTIAS

The largest stock in America and of a quality that for many years has satisfied the most critical buyers



Kentia Belmoreana

	Doz.	100	1000
2¼-in. pots, 4 leaves, 8 to 10 in. high	$1.50	$10.00	$ 90.00
3-in. pots, 5 leaves, 12 in. high	2.00	15.00	140.00

	Each
5-inch pots, 6 to 7 leaves, 18 to 20 inches high	$ .75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00
8-inch tubs, 6 to 7 leaves, 42 to 45 inches high	4.00
8-inch tubs, 6 to 7 leaves, 45 to 48 inches high	5.00

Kentia Forsteriana—Single Plants

	Doz.	100	1000
2¼-in. pots, 4 leaves, 8 to 12 in. high	$1.50	$10.00	$ 90.00
3-in. pots, 4 to 5 leaves, 12 to 15 in. high	2.00	15.00	140.00

	Each
5-inch pots, 5 to 6 leaves, 24 inches high	$ .75
6-inch pots, 6 leaves, 28 to 30 inches high	1.00
6-inch pots, 6 leaves, 34 to 36 inches high	1.50
7-inch pots, 6 to 7 leaves, 38 to 40 inches high	2.00
7-inch tubs, 6 to 7 leaves, 40 to 42 inches high	3.00
8-inch tubs, 6 to 7 leaves, 45 to 48 inches high	4.00
8-inch tubs, 6 to 7 leaves, 48 inches high	5.00
10-inch tubs, 6 to 7 leaves, 4½ to 5 feet high	6.00
11-inch tubs, 6 to 7 leaves, 5 to 5½ feet high	8.00
10-inch tubs, 6 to 7 leaves, 5½ to 6 feet high	10.00
12-inch tubs, 6 to 7 leaves, 6½ to 7 feet high	15.00
14-inch tubs, 6 to 7 leaves, 7 feet high	20.00

Kentia Forsteriana—Made-up Plants

	Each
5-inch pots, 4 plants in a pot, 18 to 20 inches high	$ .75
7-inch tubs, 3 plants in a tub, 36 inches high	2.50
7-inch tubs, 3 plants in a tub, 38 inches high	3.00
8-inch tubs, 3 plants in a tub, 40 to 42 inches high	4.00
8-inch tubs, 3 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 3 plants in a tub, 4 to 4½ feet high	6.00
9-inch tubs, 3 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 3 plants in a tub, 5 to 5½ feet high	10.00
12-inch tubs, 3 plants in a tub, 5½ to 6 feet high	15.00
13-inch tubs, 4 plants in a tub, 6½ to 7 ft. high, heavy	20.00
15-inch tubs, 4 plants in a tub, 7 feet high, heavy	25.00
15-inch tubs, 4 plants in a tub, 10 feet high, heavy	35.00

Kentia Sanderiana

Comparatively new and one of the most graceful and hardiest of the Kentias.

	Each
3-inch pots, bushy made-up plants, 10 to 12 inches high	$ .50
4-inch pots, bushy made-up plants, 12 to 15 inches high	.75
5-inch pots, bushy made-up plants, 24 inches high	1.25

For the most complete list of Decorative Plants and other Seasonable Stock, see our current wholesale list

Henry A. Dreer

714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

POINSETTIAS

Poinsettias, 2½-in., $4.50 100; $40.00 1,000; 3-in., $8.00 100; 4-in., $15.00 100.

CYCLAMEN GIGANTEUM

3-inch.....$8.00 100 4-inch.....$15.00 100

BEGONIAS

Lorraine, 3-in	$20.00 100
Cincinnati, 2¼-in	15.00 100
Cincinnati, 3-in., 4-in	$30.00, 45.00 100
Gloire de Chatelaine, 2-in	5.00 100
Gloire de Chatelaine, 3-in	8.00 100
Gloire de Chatelaine, 4-in	15.00 100
Variegated Nutt Geraniums, 2½-in.	5.00 100
Reineckia, 2-inch	5.00 100
Christmas Peppers, 3-in	4.00 100
New Cluster Peppers, 3-in	4.00 100
Jerusalem Cherries Melvinii—	
2-inch	3.00 100
3-inch	5.00 100
4-inch	8.00 100
Boston Ferns, 2-in., 3-in., 4-in., 5-in., $3.00, $6.00, $12.00, $20.00 100.	
Boston Ferns, out of bench, $10.00, $15.00 and $20.00 100.	
Roosevelt, out of bench, $15.00 and $20.00 100.	
SMITHII (new), 2-in	5.00 100
PTERIS, out of flats	1.50 100
Primula Malacoides, 2¼-in	2.50 100
Primula Malacoides, 3-in	5.00 100
Primula Obconica Grandiflora and Gigantea—	
2¼-in.	3.00 100
3-in.	6.00 100
Vincas, field-grown	5.00 100
Hanging Baskets, ferns and asparagus, 75c to $2.50 each.	

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

CARNATION PHILADELPHIA FIELD PLANTS ALL SOLD

¶ KEEP your eye on this variety. If you are not growing it this season, you will next. We are now booking orders for rooted cuttings, early delivery, Philadelphia, Matchless, Princess Dagmar, Champion, Enchantress Supreme, etc.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. **MT. CLEMENS, MICH.**



SNAP PLANTS

We now have a number of thousands of our famous Silver Pink Seedlings ready to ship. They are well branched and ready for the bench or potting on. Secure your stock and have them on your premises when space is empty. The price is only $4.00 per 100; $35.00 per 1000. Less than 100, 5c each. These are genuine S. P. Seedlings of XX quality.

Seed of our original Silver Pink Snapdragon, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash.

The best Snap on the market.—Theo. Wedell, Gresham, Oregon.
Send seven packets of seed of S. P. Snaps. Have had great success, indoors and out.—F. J. Weiss, Port Jervis, N. Y.
Can't get along without them.—G. M. Wilson, So. Lyon, Mich.
Your S. P. Snaps are certainly fine. Could have sold ten times as many.—F. C. Dowd, Madison, Conn.

OTHER VARIETIES

Garnet Gem, $6.00 for cuttings; $8.00 for plants. **Yellow,** $5.00 for plants. **White,** $4.00 for plants.
Seed of Buxton's and Nelrose, 35c per pkt.; 3 for $1.00.

Remember, we grow Snapdragons and can supply your every need.

G. S. RAMSBURG, SOMERSWORTH, N. H.

GREENWICH, CONN.

There was a large attendance at the monthly meeting of the Westchester and Fairfield Horticultural Society, held in its rooms in Doran's hall, Greenwich, Conn., Friday evening, October 9, with President Williamson in the chair. One honorary member and one active member were elected and several proposals for membership were received. The fall show committee reported the schedules ready for distribution and everything in readiness for a successful exhibition. The schedules are attractive and complete. Handsome prizes of cash, cups, cut glass and silverware are provided. Copies of the schedule, entry blanks and other information may be had by application to the secretary of the exhibition committee, Oscar Addor, Larchmont, N. Y.

A committee was appointed to draft resolutions of sympathy for the bereaved family of the late Henry Darlington, who was a life member of this society and whose interest in its welfare was appreciated by the entire membership.

A feature of the meeting was the lecture by Nathan F. Barrett, of New Rochelle, N. Y., entitled "Landscape Architecture." He was accorded a rising vote of thanks for the great pleasure afforded to the members.

A remarkably fine display was on the exhibition tables. The special prize offered by Robert Allen, of Greenwich, Conn., was won by John B. Andrew with a fine collection of six varieties of outdoor grown vegetables. The other awards were as follows: Robert Williamson, cultural certificate for vegetables and honorable mention for peaches, muskmelons and English walnuts; E. Leurs, cultural certificate for onions of the variety Gigantic Gibraltar; P. W. Popp, cultural certificate for dahlias on long stems, comprising a wide range of varieties. A vote of thanks to the other exhibitors was awarded as follows: To John Conroy for seedling mum, Mrs. H. Robinson crossed with Cheltoni; Robert Grunnert for display of carnations; Carl Hankinson for vases of Hadley roses and Chrysolora mums; John Beck & Sons for vase of mums; J. B. Andrew for display of apples; James Stuart for the early flowering, hardy mum, Normandie.

The next meeting will be held November 13. P. W. Popp.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

HYDRANGEA OTAKSA, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

PRIMULA SINENSIS, a splendid strain in Red and White, $3.00 per 100, $25.00 per 1,000.

AZALEAS, early and late plants, arrived in fine condition—good values—12 to 14 in., at 55c; 14 to 16 in., at 70c; 16 to 18 in., at $1.00; 18 to 20 in., at $1.50.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

PALMS

BY APPOINTMENT TO HIS MAJESTY KING GEORGE V.

An Enormous Stock

Famous for Health and Vigor

We are overstocked with Palms. Owing to the war, growers in France and Belgium, who usually purchase the bulk of our stock, are unable to do so this season. We have been large exporters for many years to all countries in the old and new worlds that use Palms. Probably you may have bought our Palms already from other dealers.

We offer you direct supply now. Extra fine, vigorous young plants, splendid color, absolutely clean.

Kentia Belmoreana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	6 to 9	2..	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	18	5..	15.00	.....
From 3 -in.,	12 to 15	5..	16.00	.....
From 4½-in.,	24 to 30	6..	35.00	doz. 4.50

Kentia Forsteriana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	6 to 9	2 to 3	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	12 to 18	4 to 5	16.00	.....
From 4½-in.,	24 to 30	5 to 6	35.00	doz. 4.50

Cocos Weddelliana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	9 to 12	5 to 6	$7.50	$70.00

Can ship from any port. (Liverpool is nearest, 25 miles from our nurseries.)

Prompt Despatch.
Packing at Cost.

Cash with order, or English Trade Reference.

CLIBRANS

ALTRINCHAM - ENGLAND

Primula Obconica

2¼-in., in 8 separate colors, $2.50 per 100, $22.50 per 1000; 3½-in., $6.00 per 100, $55.00 per 1000.

Chinese Primroses, 3-in., $5.00 per 100, $45.00 per 1000; 4-in., $8.00 per 100, $75.00 per 1000.

Stevias, 2¼-in., $3.00 per 100, $25.00 per 1000; 3½-in., $7.00 per 100, $65.00 per 1000.

Carnation Plants from 4-in. pots, 7 varieties, $6.00 per 100, $55.00 per 1000.

Two hundred thousand plants ready for market now. Send for list.

ALONZO J. BRYAN

Wholesale Florist
WASHINGTON, NEW JERSEY

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

POT-GROWN
BOSTON FERNS

2½-inch	$ 4.00 per 100
3 -inch	7.00 per 100
4 -inch	12.00 per 100
5 -inch	20.00 per 100
6 -inch	30.00 per 100

10 at 100 rate.

Teddy Jr., the dwarf fern, better than Scottii—
2½-inch...$7.00 100; $60.00 1000
6 -inch 40.00 100

Asplenium Nidus Avis, Bird's Nest Fern—
3-inch .....$2.00 per dozen
4-inch ..... 4.50 per dozen

Begonia Gloire de Chatelaine, the all-the-year-round bloomer—
2-inch .....$4.00 per 100

Asparagus Plumosus Nanus—
2-inch .....$2.00 per 100
3-inch ..... 5.00 per 100

Geraniums, 2-inch—
Nutt .....$2.00 per 100
Poitevine, Ricard ... 2.50 per 100

Coleus, 6 best-selling varieties, clean stock to make you stock plants; now is the time to get good, clean, indoor-grown stock for propagating—
2-inch $1.25 100
Rooted cuttings, 60c 100; 5.00 1000

Dracaena Indivisa—
4-inch, ready now for 6-in..$7.00 100

Dracaena Massangeana— Each
4-inch, leaves from ground up...60c

Dracaena Terminalis—
3-inch 25c

Dracaena Amabilis— Each
3-inch 35c

Lilium Formosum—
7x9 bulb in 5-inch pot, growing nicely; can be brought in bloom in December and January....10c pot

Cold Storage Giganteum—
To bloom Thanksgiving, 7x9 bulb, also for Xmas blooming, 10c pot

Paper White Narcissus—
1000 to case...$1.00 100; $9.00 case

Dahlias—
Undivided field clumps, fall delivery: Sylvia, Jack Rose, Arabella, A. D. Livoni, John Walker, Storm King, Snowclad (pompon), Red Piper (pompon), Sensation (single), Rose-pink Century, Floribunda (single)..$5.00 100

Gladioli, Fall Delivery—
Augusta, America, Shakespeare, Childsii. Write for prices, stating amounts you can use.

Cyclamen, Fall Delivery—
Cyclamen is a specialty with us; we always have fine plants; our seed is grown for us by the best specialist in Europe. Xmas Red, Rose, White; White, pink eye:
4-inch .....$15.00 per 100
5-inch ..... 30.00 per 100
6-inch ..... 40.00 per 100

CYCLAMEN SEED

We have on hand now for immediate delivery seed of **Xmas Red, Bright Red, White, White (Pink Eye), Marienthal, Rose, Lilac,** 60c per 100, $5.00 per 1000. **Wonder of Wandsbek,** 80c per 100, $7.50 per 1000.

All orders are cash with order, for which you will please deduct 5% on all orders for less than $15.00; over that amount, deduct 10%. We ship orders to every state and all parts of Canada, and have lots of satisfied and steady customers. Give us a trial and be convinced.

C. L. HUMPHREY

Wholesale Grower **ZANESVILLE, OHIO**

MILWAUKEE.

The Market.

Business seems to have picked up to some extent during the last week. Stock has not shown any decrease in volume. In fact, almost everything was in large supply, but the orders were heavier than heretofore and stock moved much more freely than it has for some time. Carnations are increasing in quantity every day, but are being sold fast enough to keep the market clean. The quality is no better than it has been, and nice, hardy stock will not arrive until the weather becomes much cooler. Roses are here in quantity and quality, and buyers in the Milwaukee market are getting some extra fine stock. Sunburst, Mrs. Chas. Russell and Killarney are the best sellers, although the other varieties are meeting with a good demand. Beauties are moving well and are sold almost as soon as received.

The outdoor stock is still burdening the trade with the large supply and is holding down the sales of really first-class greenhouse stock. Chrysanthemums are right in crop and are coming in heavily every day. They are in fine condition and the sales are better than could be expected, considering the quantity of other stock in the market. Lilies are good and are moving readily.

Various Notes.

Nic Zweifel, who left Milwaukee in June for Europe, returned to his home October 9. He was in close proximity to the fireworks of the warring nations and he has many interesting stories to tell of his experiences. It is up to the Milwaukee Florists' Club to get him to tell some of his entertaining stories at the next meeting.

Paul Boomer, of Beaver Dam, Wis., visited Milwaukee October 10.

Miss Irma Jens, with the Holton & Hunkel Co., is much elated over the approaching wedding of her sister. The firm, while wishing Miss Irma all happiness, is glad that it is not she who is going to enter the bonds of matrimony, as her smiling face has won many friends at the store, who would hate to lose her. H. J. S.

New Orleans, La.—In his report as state vice-president of the S. A. F., Harry Papworth, of the Metairie Ridge Nursery Co., said: "The seasons are short here, but when crops and business are good there is no city in America that spends more money for flowers than New Orleans, for its size. There is also an increasing demand for finer and better flowers. They cannot come too fine, as our people are willing to pay for them."

Let us quote you on Lilium Giganteum, Rubrum, Album and Auratum. Let the results convince you of the quality; the price will be right, too.

For field-grown Carnations, Asparagus, Cyclamen, etc., see Classified columns.

You need our catalogue—ask us for it.

S. S. SKIDELSKY & CO.
1004 Betz Bldg. PHILADELPHIA

WHY BUY ELSEWHERE?

FAIR 

WARNING

PALMS and PLANTS

See price list page 55, Review for October 8

A. L. RANDALL CO.

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

66 East Randolph Street

CHICAGO

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**	$2.00 per 100
3-in. **Plumosus**	5.00 per 100
2-in. **Sprengeri**	2.00 per 100
3-in. **Sprengeri**	4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above	$3.50 per 100
5-in. of any of above	$3.00 per dozen
3-in. **Chinese Primrose**	$4.00 per 100
2-in. **Smilax**, bushy and clean	1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.
Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 4½-inch pots, $1.50 per doz.
New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.
Mention The Review when you write.

Ferns! Ferns! Ferns!

If you are interested in Ferns in 4, 5 or 6-inch, you will notice everybody is advertising them very cheap. Send to us for sample dozen—we will make special price on them and give you very best quality in the market.

Begonias—We have an extra fine stock of Cincinnati and Lorraine, in 3, 4, 5 and 6-inch.

Cyclamen, in 3, 4 and 5-inch.

Primroses, all varieties, 2½, 3 and 4-inch.

Jerusalem Cherries, in 2 and 3-inch pots.

Poinsettias, in 2½, 3, 4-inch, that are ready to go out now.

Rooted Cuttings—We offer extra fine lots of double white and double fringed Petunias, L. Verbenas, Salvias, German Ivy, Cigar Plants, Wandering Jew, Lantanas, Feverfew, etc.

Let us know your wants and we shall be glad to quote special prices. Don't forget about Ferns, as we need room and are willing to make great sacrifices to get it.

GEO. A. KUHL
Wholesale Grower PEKIN, ILL.



How Much Longer Will You Sleep? How Much Longer Will You Worry?

Worry makes gray hair. Don't get old when you can prevent it. Don't let the war worry you. Wake up! Go right ahead into business. Look out for yourself, for nobody will give you anything if you have nothing.

Look here:—I will help you and give you a chance, but for one week only, at prices seldom offered. We need the room for our great importation of Azalea Indica, and have decided to make a big reduction on the following plants:

A 7-inch $1.00 Boston Fern we shall reduce to only 50c.
A 6-inch 75c Boston Fern we shall reduce to only 40c.
A 6-inch 50c Boston Fern we shall reduce to only 35c.
A 5½-inch 40c Boston Fern we shall reduce to only 30c.
A 7-inch $1.00 Whitmani Fern we shall reduce to only 50c.
A 6½-inch 75c Whitmani Fern we shall reduce to only 40c.
A 6-inch 50c Whitmani Fern we shall reduce to only 40c.
A 5½-inch 40c Whitmani Fern we shall reduce to only 30c.
A beautiful 7-inch $1.00 Roosevelt Fern, now only 50c.
A beautiful 6½-inch 75c Roosevelt Fern, now only 40c.
A beautiful 6-inch 50c Roosevelt Fern, now only 35c.
A beautiful 5-inch 40c Roosevelt Fern, now only 30c.
A large 7-inch $1.00 Scottii Fern, reduced to 50c.
A large 6½-inch 75c Scottii Fern, reduced to 40c.
A large 6-inch 50c Scottii Fern, reduced to 35c.
A large 5½-inch 40c Scottii Fern, reduced to 30c.

And look, to give you an additional chance, we shall give a reduction of 20% on cash with order on everything we have advertised, with the exception of Araucarias.



AZALEA INDICA.

Our new crop from Belgium is on the road now, and we are able to fill every order, subject to stock being in when orders arrive, and if the stock fails to arrive, we have a big stock of 1913 importation, just as good if not better than the new crop. We have only the leading varieties.

Force Now for Christmas. For Christmas forcing we have: **Mme. Petrick,** very double pink, one of the best, 75c, $1.00, $1.25, $1.50 to $2.00. **Vervaeneana,** double rose, 50c, 75c, $1.00, $1.25, $1.50 to $2.00. **Deutsche Perle,** double white, 75c, $1.00, $1.50 to $2.00. **Simon Mardner,** double pink, 75c, $1.00, $1.25, $1.50 to $2.00. **Vervaeneana Alba,** double white, 75c, $1.00, $1.25, $1.50 to $2.00.

For Easter Blooming we have: **Mme. Vander Cruyssen,** best double pink, **E. Enckhaute, Hexe, Simon Mardner, Vervaeneana, Niobe, De Schryveriana, Princess of India** and other well tested varieties, at 50c, 75c, $1.00, $1.50 to $2.00. We are known to give first-class goods for the money, and always full value without giving measurements. Don't forget that we are Azalea Importers who have no equal.

ARAUCARIA.
OUR SPECIALTY.

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice **ARAUCARIA EXCELSA.** We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, pot-grown, 6, 7, 8-in. pots, bushy, very fine, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

DAISIES: Queen Alexandra, pure white, 2½-in. pots, $3.00 per 100.

BEGONIA ARGENTEO-GUTTATA, 4-in. pots, large plants, 15c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit, 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tsussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of **Pteris Mayii,** immensely large size and magnificent, 40c to 75c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful **BIRD'S NEST FERN,** Aspienium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONICA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

BOBBINK & ATKINS

PALMS, FICUS AND GENERAL DECORATIVE PLANTS, CONIFERS, SHADE AND ORNAMENTAL TREES.

READY NOW

Ficus Elastica
15-18 in ..... $3.50 per doz.; $25.00 per 100
18-24 in ..... 4.50 per doz.; 35.00 per 100

INSPECTION INVITED. Ask For Our Wholesale Catalogue.

Nurserymen and Florists, RUTHERFORD, N. J.

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LATANIA BORBONICA

At one time the most popular Palm grown and when in good shape it appeals to the amateur today just as strongly as it did a quarter of a century ago.

We have at present a few thousands of just such plants, in 6-inch pots, that will meet with a ready sale.

GIVE THEM A TRIAL.

Price.....$6.00 per dozen; $50.00 per 100

HENRY A. DREER, Inc.

714-716 Chestnut St. PHILADELPHIA, PA.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

All outdoor flowers have been completely cleaned up by the frosts. This has brought about a shortage of stock, as many of the houses have not yet commenced to cut. Carnations are poor and scarce, but show improvement and promise well. Chrysanthemums are coming in slowly but as fast as the general market can assimilate them.

Various Notes.

William Doel, who has just completed a good-sized addition to his greenhouses on Broad street, Pascoag, has finished planting it to carnations, using principally the Enchantress varieties. Mr. Doel contemplates a visit to his old home in England next summer.

William S. Sword and wife, of Valley Falls, who are on a vacation trip through New York state, are spending several days at Niagara Falls.

Albert West, with William Hay, is convalescing from a bad attack of blood poisoning from a rose thorn, which confined him to his home for several days.

James Warren, superintendent of the North Burial Ground, attended the convention of the Association of American Cemetery Superintendents at St. Louis last week.

Olney H. Williams is the Republican candidate for member of the state House of Representatives from Johnston.

Taxpayers in the city of Cranston who are taxed on $10,000 or more include J. A. Budlong & Son Co., $111,750; Budlong Rose Co., $145,490; Eunice Budlong, $10,080; Frank L. Budlong, $19,860; Harry A. Budlong, $26,620; James A. Budlong, Jr., $56,470; William Hay and wife, $24,250; Michael Sweeney, $12,640.

James B. Canning is finishing the renovation of his greenhouses, the glaziers having completed their work last week.

The local trade received a business call last week from Thomas Mead, of Fottler, Fiske, Rawson Co., of Boston.

J. Solomon, of Boston, who has the flower privilege at the S. S. Kresge store here, also has the flower stand in the new Arcade City Market, corner of Hay and Weybosset streets, which opened last week.

The flower booth at "Ye Olde English Village" at Infantry hall last week, under the auspices of the First Light Infantry Regiment, the crack independent military command of this city, was conducted by the T. J. Johnston Co.

Among the residents of Cumberland who are taxed on $5,000 or over, according to the assessors' report just filed, are: Walter S. Sword, realty, $6,700; Frank E. Vose, realty, $5,250, and Frederick I. Vose, realty, $7,000.

W. H. M.

PANDANUS VEITCHII

I have about 10,000 pot-grown Pandanus Veitchii, well rooted, nicely variegated, no white ones; plants are grown only from small cuttings from 4 to 6 inches high. This is the best lot of such plants I ever had. Surplus over the requirements of my regular customers.

Special low net price is $80.00 per 1000; 500 at 1000 rate.

For 18 years I have been growing Pandanus Veitchii on a large scale, having standing orders from the largest houses in the country. I have increased my acreage of stock plants so that I now have some surplus over the requirements of my regular customers.

F. SCHULTZ, PANDANUS SPECIALIST, ■ **Hobe Sound, Fla.**

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

5-inch **Bostons**.....@ 25c

6-inch **Bostons**.....@ 40c and 50c

Strong 8-inch **Bostons**.....@ $1.00

ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

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BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

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JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, **BROOKLYN, N. Y.**

Mention The Review when you write.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

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J. L. DILLON

BLOOMSBURG, PA.

Our Specialties:

Roses, Carnations, Verbenas

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CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
6-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
6-inch pots		6 to 7	26 to 28	1.50
7-inch pots		6 to 8	30 to 32	2.00
7-inch pots		6 to 8	32 to 36	2.50
8-inch pots		6 to 8	36 to 38	3.00
8-inch pots	Several in a pot; bushy		30 to 34	3.00
8-inch pots	Several in a pot; bushy		34 to 36	3.50
8-inch pots	Several in a pot; bushy		36 to 38	4.00
8-inch pots	Several in a pot; bushy		40 to 42	5.00
10-inch pots	Several in a pot; bushy		42 to 45	6.50

ARECA LUTESCENS

7-inch pots	Several in a pot; bushy	28 to 30	1.50
7-inch pots	Several in a pot; bushy	36	2.00
8-inch pots	Several in a pot; bushy	42	3.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots	Several in a pot	24	$1.00
6-inch pots	Several in a pot	26	1.25
6-inch pots	Several in a pot	26 to 28	1.50
7-inch pots	Several in a pot	30 to 32	2.00
7-inch pots	Several in a pot	34 to 36	2.50
8-inch pots	Several in a pot	36 to 38	3.00
8-inch pots	Several in a pot	40 to 42	4.00
10-inch pots	Several in a pot	50 to 60	7.50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
5-inch pots	15	18	$1.00
8-inch tubs	24	30	3.00
10-inch tubs	30	36	5.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well colored	$1.00	$12.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. **168** pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Always mention the Florists' Review when writing advertisers.

FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We offer the following varieties of ferns in the sizes specified, which we have in perfect shape at this time:

NEPHROLEPIS MUSCOSA, 3½-inch, 25c each; 5-inch, 50c each.

NEPHROLEPIS ELEGANTISSIMA, 6-inch, 50c each; 8-inch, $1.00 each; 10-inch, $2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS SUPERBISSIMA, 6-inch, 50c each.

NEPHROLEPIS MAGNIFICA, 5-inch, 50c each.

NEPHROLEPIS PIERSONI, 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS, DWARF BOSTON, 8-inch, $1.00 each.

NEPHROLEPIS HARRISII, 6-inch, 50c each; 10-inch, $2.00 to $3.00 each; 12-inch—very large plants—$5.00 each.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

2,000,000 TONS ANNUAL CAPACITY

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER AND —POCAHONTAS COALS

HOUSTON-POCAHONTAS FURNACE AND FOUNDRY COKE
ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

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SMITH, LINEAWEAVER & CO.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.

Greenhouse Heating.

PAINT FOR HOT WATER PIPES.

Please tell me how to prepare paint for hot water pipes in greenhouses?

E. C.

While black asphaltum paint is excellent for greenhouse pipes, so far as preventing their rusting is concerned, it gives a smooth, glossy surface which is less favorable for the radiation of heat than a dull, rough surface. Such a surface can be secured by using a paint containing equal parts of linseed oil and turpentine, with enough lampblack to give the right consistency.

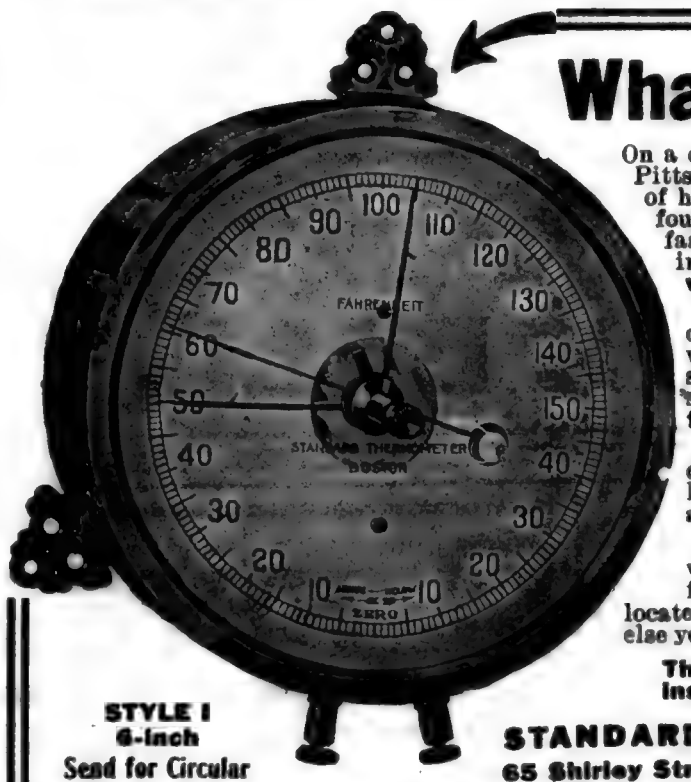
PIPING FOR COMPOSITE SYSTEM.

I should like to get a little advice in regard to piping my two houses, one 24x125 and the other 28x125. Both are six feet to the eaves. The 24-foot house is twelve feet to the ridge and the 28-foot house is thirteen feet nine inches to the ridge. The houses run east and west. In the south side of the smaller house there are three feet of glass; the rest of the wall is double boarded, with paper between. All the walls are of double boards to the height of three feet, except the north wall, which has four feet of double boards; the rest is glass.

What I should like to know is how to pipe the houses so that I can run hot water in moderate weather and change to steam when cold weather sets in. The outside temperature rarely gets below zero here, in southern Indiana. I have the houses piped for hot water now and should like to use the pipes I have, if possible. They are 2-inch and 2½-inch pipes. Will a boiler with the top eighteen inches below the greenhouse floor be low enough for the water to return when steam is used? My object in making this change is to be able to take care of another 28-foot house, which I want to put up and which I could not properly heat in cold weather with hot water. The temperature desired is 50 to 55 degrees in zero weather.

F. H. H.

To heat these houses with a composite system, which can be used with hot water in mild weather and changed to a steam system in zero weather, I would run in each house two 2½-inch flow pipes either on the wall plates or two feet below the ridges, and connect at the farther end of the houses with two coils of 2-inch pipe, each of which would contain four pipes. This will give two 2½-inch flow pipes and eight 2-inch returns in each house.



What $5 Will Do

On a certain February 11, B. L. Elliott, of Pittsburgh, was awakened by the ringing of his Standard thermostat alarm. He found his previously reliable night man fast asleep, and the temperature falling fast. **In another half hour he would have lost $30,000.**

Two nights later the night fireman of E. J. Ahern, Wellesley, Mass., met with a fall that rendered him unconscious. He had **no** Standard thermostat **alarm** and **the entire place froze up solid.**

This simple Standard thermostat is on the job night and day. Adjust the hands at whatever point you please and the thermostat

WILL RING A BELL

whenever the temperature rises or falls to the danger point. You can locate the bell at your bedside or anywhere else you please. Anybody can put it up.

The price of this official instrument is only $5.0

STYLE I
6-inch
Send for Circular

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

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HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N.Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

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Steel Return Tubular Boilers

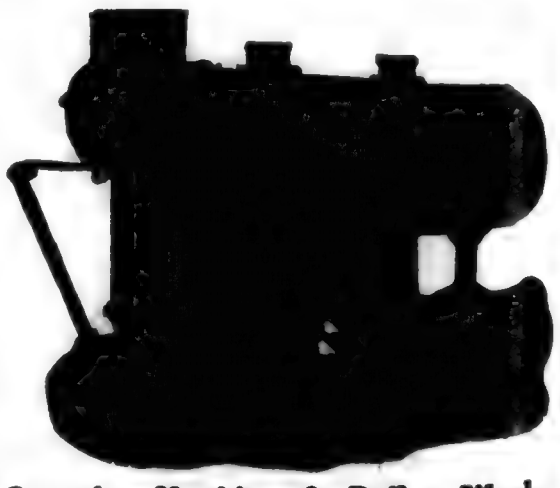
The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

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Simonds Heating & Specialty Co.
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GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS

"The Superior Boiler"
For Greenhouse Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO





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FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 WEST ERIE STREET CHICAGO, ILL.

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This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete Installations or Alterations.



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IRON FRAME, CURVED EAVE and SEMI-IRON GREENHOUSES

Greenhouse Designers - Heating Engineers
Hotbed Sash - Glass

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

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No Night Fireman Required with our Self-feeding Boilers

Will keep an even and continuous fire for ten hours and longer without any attention

Very economical in fuel. Hard or soft coal.

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Hot Water Boilers

Made by

Illinois Malleable Iron Co.
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CHICAGO

Are Noted for coal economy and good results generally

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PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.
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4-INCH
BOILER TUBES, 6¾
cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.
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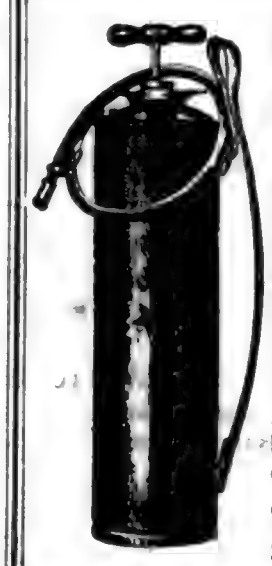
For use with hot water there should be an expansion tank, connected to the highest part of the flow pipes, which should be near the boiler. The connecting pipe should have a shut-off valve, so that the system can be closed when steam is used. There should also be a water gauge, a pressure gauge and a safety valve on the boiler for use with steam, and air valves at the lower end of the returns. The steam should work satisfactorily if the returns can be three feet above the top of the boiler.

The combination system, while correct in theory, does not always give good results, and the bother of drawing off the water and opening or closing the valves, when changing from hot water to steam, is a great disadvantage in the use of such a system. I also doubt whether the efficiency and capacity of the boiler can be increased by making such a change. The steam or hot water is the medium by which the heat generated in the boiler is carried to the places where it is needed, but, although steam readily transmits the heat, it cannot be said to increase the efficiency and heating power of the boiler. For this reason I doubt whether a change in the method of heating the buildings from hot water to steam will have the desired effect in the long run.

CONDENSATION NOT RETURNED.

Our boiler is unnecessarily large for the present size of the houses. A steam trap is connected with it. In the fall and spring, when it does not pay to have a steady fireman at night, we like to run up a few pounds of steam and bank the fire over. However, when the steam runs below seven to nine pounds, the steam trap does not pump the water back into the boiler, but sometimes even forms a vacuum and draws the water out of the boiler, so that there is danger of the top flues not being sufficiently covered with water. Is there any valve that could be used to compel the steam trap to pump the right way, without drawing water back out of the boiler, in case the fire is not looked after quite as often as it is now? J. F. D.

The use of a check valve on the return pipe near the boiler would keep the water from being drawn out into the coils, but would not aid the trap in returning the water to the boiler. A small electric pump on the return would correct the difficulty.



BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. **SPRAYS ALL MIXTURES.** A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
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Wouldn't You?

IF you could keep the water of condensation out of your steam apparatus and supply your boiler with chemically pure feed water—if you could maintain a steady, even temperature in your greenhouses and feed the condensation to your boilers, placed above ground—wouldn't you be effecting a wonderful saving in time, fuel and labor? With the



Morehead
Back to Boiler
SYSTEM

that SAVING can be accomplished and, furthermore, you'll find the "way out" of all your condensation difficulties. No more trouble, bother, or expense—just simple, automatic operation without any further attention on your part.

Let our Engineers give you the complete information. It's worth while—better write today.

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DETROIT, Dept. "M" MICH.
192

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WHEN YOU BUY FERTILIZER

Get the kind that is **ALL FERTILIZER,** active, potent and satisfactory.

That's what our **MAGIC BRAND** is. If you haven't tried it, order some **NOW.** If you have tried it, we need not tell you what to do. We know you will order some more.

Chicago Feed & Fertilizer Co.
810 Exchange Ave., Union Stock Yards, CHICAGO

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

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Why pay dealers 75c to $1.00 per lb. for your Chewing and Smoking Tobacco when you can buy pure Kentucky White Burley Leaf packed in 1, 2½ and 5-lb. packages, from the grower to the consumer, at 60c per lb., delivered? Try it.

O. C. HEBERLING, Florist,
Georgetown, Ky.

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

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DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 500 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA

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Cattle Manure

Rose and Plant Growers:

Now is the time to get Cattle Manure into your bench and potting soil. Its peculiar action and effect cannot be had with anything else. Splendid quality being packed right now. Order today.

The Pulverized Manure Co.,



PULVERIZED

Sheep Manure

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can't afford to make beds or set plants without it. Wizard Brand is pure, full strength, weed seeds killed, uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

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Our Manures are the direct result of many years' practical experience in all branches of gardening. Our VINE, PLANT and VEGETABLE MANURE is unrivaled for all fruit-bearing, foliage and flowering plants—lawns—vegetables, etc., etc. Our SPECIAL CHRYSANTHEMUM and TOPDRESSING MANURE is an excellent stimulant for all pot plants during the growing season. Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers,

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Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil It is giving satisfactory results wherever used. Our eight-year-old Compost Manures, we sell at 60c per ton in car lots.

FARMERS AND FLORISTS FERTILIZER CO.

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No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,

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FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10 00. F. O. B Adrian, Mich. One ounce is sufficient for ten gallons. **Full directions accompany each package.**

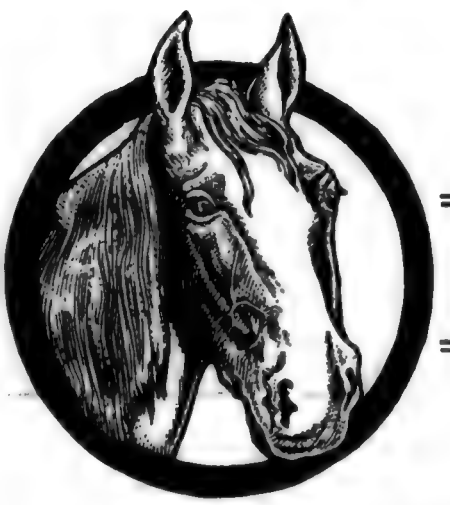
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Rando Brand of Fertilizers



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Pulverized Sheep Manure	Dried Blood	Hardwood Ashes
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LARGE QUANTITIES at LOWEST PRICES

A. L. RANDALL CO.

AMERICA'S LARGEST FLORISTS' SUPPLY HOUSE

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"How to Choose a Fertilizer"—free for the asking

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25 000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CRIMPED INVISIBLE

CARNATION STAPLES

35c per 1000 — 3000 for Postpaid **$1.00**

For Repairing Split Carnations. Samples Free.

F. W. WAITE, 85 Belmont Ave., Springfield, Mass.

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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1 00, postpaid

I. L. Pillsbury, Galesburg, Ill.

KANSAS CITY.

The Market.

Market conditions are variable, and it is hard to figure how much stock is needed to supply the varying demands. Business is increasing considerably. Every florist who decorates has an abundance of wedding orders. Business, it is thought, would be better if a frost would kill off the outdoor stock. The better grades of chrysanthemums are scarce, with an increasing demand. Golden Glow and Smith's Advance have all been cut and the midseason varieties are somewhat slow. Beauties of excellent quality are still plentiful. Roses are abundant; white varieties are scarce, but pink is in large supply. Carnations are coming in more abundantly and the stock is of extra good quality.

Various Notes.

The Kansas side of the state line was subjected to an aerial bombardment of ice October 8. The hailstones, measuring in some instances an inch in diameter, did considerable damage to plate-glass windows and several florists suffered small losses. The greenhouse of J. B. Masson, 627 Troup avenue, was completely wrecked; 5,000 feet of glass was broken and all of his stock was beaten to shreds.

General reports from across the state line are that business is improving, with plenty of funeral work.

Miss L. E. Boggess reports good out-of-town trade, which, with funeral work, has kept her busy.

Henry Kusik was at Council Bluffs last week. He says stock of all kinds is fine and that from now on heavy consignments will be coming in.

Biedermann & Son are busy these days. Between decorations and greenhouse work, they are kept on the jump.

Nelson Jarrett is getting ready for his winter trade. Everything here is in splendid shape, especially his stock of ferns.

Ed. Ellsworth has a fine lot of poinsettias, both bench and pot-grown. His place is looking fine.

The Geo. M. Kellogg Flower & Plant Co. reports plenty of wedding orders on hand. The company has commenced to receive heavy shipments of cut stock from the greenhouses.

The Florists' Club held its meeting Monday, October 5, in the ladies' parlor of the Coates house. All present seemed to be favorably impressed with the new quarters.

Callers on the trade last week were: Walter Mott, of the Hammond Slug Shot Works, Beacon, N. Y.; Robert Newcomb, of Vaughan's Seed Store, Chicago, and Mr. Ford, representing A. Herrmann, New York. W. J. B.



Sunlight Double Glass Sash is the STANDARD Everywhere

These sash have become the *standard sash*, cutting out half the labor and cost and doubling the net profits of early gardening wherever used. This superior efficiency is due to these facts! The two layers of glass enclose an air space—a transparent blanket—through which the sun's rays pass freely to the beds, carrying heat and light, but through which the cold from without and the stored heat from within pass very slowly.

The result is the elimination of mats and shutters saving half the labor of covering and uncovering. As these extra covers, used on single layer sash, need never be bought or renewed, thus half the expense of hot-bed gardening is saved.

The Sunlight Greenhouse on which the sash are also used is inexpensive, attractive and a highly profitable addition to any garden. See the catalog.

Write today for the Free Catalog and enclose, if you wish it, four cents in stamps for Professor Massey's helpful booklet on the use of cold-frames, hot-beds and small greenhouses.

Sunlight Double Glass Sash Company 948 E. Broadway, Louisville, Kentucky.



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A "RED DEVIL" YOU NEED
IN YOUR GREENHOUSE
It's a tool, a "RED DEVIL" Button Plier



Eight inches long, drop forged tool steel warranted. Has 4 cutters, cuts and holds the wire after it is cut. It's a universal tool and has hundreds of uses in the greenhouse. All hardware dealers sell it, as well as "RED DEVIL" Glass Cutters. Ask your dealer for No. 1000 "RED DEVIL," 8 inch. If he hasn't it, send us 50c and ONE sample will be sent you postpaid.

SMITH & HEMENWAY CO., 150 Chambers St., NEW YORK

("RED DEVIL" Glass Cutters are the world's best.)

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert. **Baum and Beatty Sts., Pittsburgh, Pa.**

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ELASTIC-LYKE

THAT GOOD PUTTY—Semi-Liquid.
Will not get hard, run in hot, nor heave in cold weather. Try a 5-gallon kit. $6.75.
Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
182 North Wabash Ave. CHICAGO, ILL.

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FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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GREENHOUSE GLASS

Before Cold Weather Sets In
Get Those Needed Repairs Made

LOWEST MARKET PRICES ON ALL MAIL ORDERS
SUPERIOR QUALITY PROMPT SHIPMENTS

Pittsburgh Plate Glass Co., 801 SOUTH WABASH AVENUE, **Chicago**

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METROPOLITAN
Patented
Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

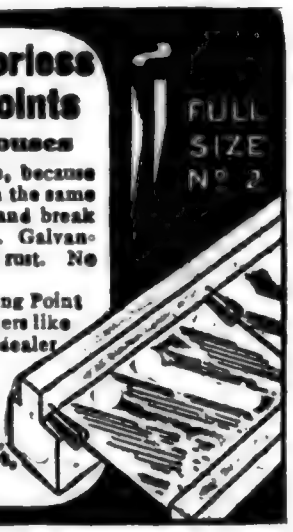
Seal Tight Liquid Putty, $1.25 gal.

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Patented and Pending
Iron Frame, Curved Eave and Semi-iron Greenhouses
Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass
1398-1408 Metropolitan Ave.
BROOKLYN, N. Y.

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Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

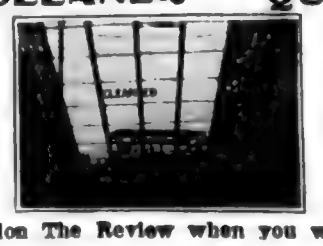
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NOW IS THE TIME TO BUY
GREENHOUSE GLASS
WRITE FOR PRICES
The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
439 E. 44th Street, Phone Kenwood 1391. **Chicago**

Andersen Specialty Co.,

Mention The Review when you write.

BOWLING GREEN, KY.

The establishment of the Burdell Floral Co. is of moderate size, 30,000 feet of glass, and is constructed almost in the shape of a square, the workroom and salesroom being in front. All hands were rushing at the time of my call to get out an unusually large run of funeral work and I saw some designs that were new to me. They were made up of pure white vinca, sweet alyssum and heliotrope, with staghorn fern fronds for green. They gave us a new idea of the value of the common bedding flowers. Mr. Burdell has his residence at the front and to one side of the greenhouses and for once I saw grounds that met my idea of what is fitting for a florist's residence. There is a good planting of the best shrubbery, arranged in such a way that it cannot help but bring business. All too often the florist's residence is one of the poorest kept in the town. Then I could not help remarking that the houses were the cleanest that I had ever seen. Mr. Burdell answered that he could not afford to keep them any other way, as litter harbors insects and plant diseases.

The concern has a good retail trade, but the main business is growing moonvines, of which it has a new variety of white that Mr. Burdell claims is the strongest grower and freest bloomer on the market. Salvia, coleus and chrysanthemums in 2-inch pots are grown for the trade. The drought has hurt, killing the larger part of the outdoor stock. F. B.

Moline, Ill.—City officials and street car company representatives are conferring in regard to building a protecting wall on Twenty-seventh street, in the rear of the greenhouses of Julius Staack & Sons, to prevent another flood breaking into the greenhouses from this street, like the three which have occurred this summer, causing several thousand dollars damages. The question of prime importance is the division of the expense, the street car company having been asked to pay half.



A Standard Pot
A Standard Quality
A Standard Price

The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. POLLWORTH CO., Milwaukee, Wis.

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Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	" "	4.88	320	5	" "	4.51
1500	2¼	" "	5.25	210	5½	" "	3.76
1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

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HAEGER Quality Flower POTS

The thoroughly dependable quality of material, skilled workmanship and finish of Haeger Pots commend them to users everywhere. They are

Made by the Largest Manufacturers

of Flower Pots in the west (within 50 miles of Chicago) in a model, up-to-date plant equipped with all modern facilities. Prompt deliveries assured.



Samples Free

Haeger Brick & Tile Co.

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PANAMA-PACIFIC
INTERNATIONAL EXPOSITION.

We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.

This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.

Price list and samples free.

F. W. ROCHELLE & SONS, Chester, N. J.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Oaks Street
Waltham, :: Mass.



GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
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Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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WHY BUY ELSEWHERE?



"Making Good"

RED POTS

Come from the largest factory in the west. F. O. B. Chicago.

We exercise extreme care in packing.

A. L. RANDALL CO.

66 E. Randolph St., CHICAGO



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

DO YOU USE STANDARD POTS?

WE HAVE ALWAYS MADE STANDARD FLOWER POTS AND WERE
Awarded the only first-class Certificate of Merit by the Society of American Florists, at Boston, Massachusetts, August 21, 1890, for "Standard" Flower Pots.

THE WHILLDIN POTTERY CO., 711-19 Wharton Street, PHILADELPHIA, PA.

Write for color catalogue. BRANCH—Long Island City, N. Y.

DENVER.

The Market.

A rather heavy frost the first part of last week put an end to all outdoor flowers. There is plenty of greenhouse stock, however, to meet all demands and it is most easily disposed of now. Trade is improving right along and everybody is hoping for a good winter's business. Pot plants are daily increasing in popularity. Some unusually fine Jerusalem cherries were seen last week. They were remarkably well berried and are selling well for this time of the year.

Various Notes.

Miss Margaret Long, a stenographer in the employ of the Barteldes Seed Co., was killed October 6. She fell down the elevator shaft from the third floor of the Harvard hotel, breaking her neck.

Several of the 5 and 10-cent stores have large displays of Dutch bulbs and Chinese lilies.

Wm. Horlacher is again with the Barteldes Seed Co.

George Brenkert has his place in good condition. His carnations are especially good. He says business is fine. R. S.

NEWPORT, R. I.

The Newport Garden Club has purchased land on Ocean avenue, at present wild and unimproved. It is planned to clear this land and lay it out in gardens by next summer and make it one of the beauty spots of the city.

A greenhouse is to be erected shortly by Thomas J. Gibson, at Middletown.

V. A. Vanicek, of the Rhode Island Nurseries, has the sympathy of the trade in the death of his wife, at Reading, Mass., following an attack of pneumonia.

John T. Allen was a delegate to the Republican state convention from the First district.

Harry L. De Blois, local representative of J. M. Thorburn & Co., of New York, accompanied by his wife, has gone to Los Angeles, Cal., for a three months' vacation.

Mrs. Louise Kuhn Jurgens, widow of Carl Jurgens and mother of Carl Jurgens, Jr., died recently at her home, in Middletown, after an illness of more than three months. She is survived by her son and two daughters, one of whom is the wife of Charles H. Parker, who is associated with Mr. Jurgens in business. W. H. M.

One of Our Metropolitan Houses, 300 ft. long, designed for carnation growing.



METROPOLITAN MATERIAL CO.

Patented and Pending

Iron Frame, Curved Eave and Semi-iron Greenhouses

Greenhouse Designers Heating Engineers
Hotbed Sash Glass

1398-1408 Metropolitan Avenue, BROOKLYN, N. Y.

DON'T WAIT

Delays are dangerous—frost is coming. We are shipping orders for

Greenhouse Material

now from stock within two days—some in one day from date of receipt of order. Have a large stock of all regular size material on hand. Also HOTBED SASH at very low prices for immediate or later shipment.

Remember the "Old Reliable" FOLEY.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 **3260 W. 31st Street, CHICAGO**

Mention The Review when you write.

A. Dietsch Company

2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

Mention The Review when you write.

Ickes-Braun Mill Co.

GREENHOUSE MATERIAL
HOTBED SASH

I-B Mill Co.

BEST GRADES **PROMPT DELIVERY** **LOW PRICES**

Ickes-Braun Mill Co.

2330 Wabansia Avenue (Near Western Ave. and North Ave.) Phone Humboldt 11 **CHICAGO, ILL.**

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THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN for Spraying and Vaporizing

APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.

ANT

TALBOT'S EXTERMINATOR

Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can. Of your seedsman or post-paid from the makers.

TALBOT MFG. CO.

1020 Monroe St., Fort Worth, Tex.

We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

Mention The Review when you write.

NIC-O - FUME - TI-CIDE - "ALLES"

WIZARD Brand Manures Darling's Bone Meal, etc.

PRICES THAT SAVE

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Greenhouse Supplies and Materials

5327 Ellis Ave., Chicago, Ill.

Tel. Hyde Park 5679

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

Tobacco Stems

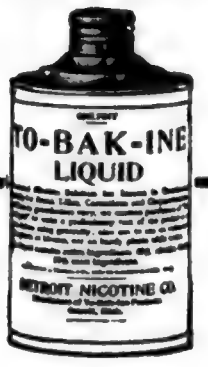
Strictly clean and strong, from high grade cigar tobacco only. Freshly stripped and baled daily at factory in 300-lb. bales. Large or small orders promptly shipped. Write or phone if you want A No. 1 Tobacco Stems. Price, 1¼c per lb.

H. MUNSON, Telephone, Superior 572 1405 Wells St., CHICAGO

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R. R. Philadelphia, Pa.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

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LEMON OIL CO'S STANDARD SOLUBLE IN WATER NO ODOR INSECTICIDE NO POISON

Guaranteed under the Insecticide Act, 1910 Serial No. 221

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

AGRICULTURAL EXPERIMENT STATIONS

are favoring 40% nicotine solutions in their recommendations for fumigating and spraying

To meet the demand this has created we now offer

"40% NICOTINE"

$13.00 Gallon—$3.75 Quart—$2.00 Pint

Compare these prices with what you now pay.

NIKOTIANA

A 12% nicotine solution properly diluted for vaporizing and fumigating.

$4.50 Gallon—$1.50 Quart.

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.

$2.50 Gallon—$1.00 Quart.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.

$2.00 Gallon—75c Quart.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

$3.00 Gallon—$1.00 Quart.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.

$1.50 Gallon—75c Quart.

If you cannot obtain our products from your local dealer, send us your order with remittance and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals

MADISON, N. J.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

The market has been quite lively, due to the October weddings and the general opening of the social season. Chrysanthemums are just coming into bloom. Cosmos, dahlias, etc., are plentiful, and the expected frosts will create a better demand for indoor flowers. The frosts are later in arriving than for several years.

Various Notes.

Theodore Kuebler, of Santa Rosa Fruit Farm, has commenced cutting chrysanthemums. He looks for big business in mum cuttings this season and is better prepared than ever.

Miss Elsa Niednagel, daughter of Julius Niednagel, was married October 8 to John Land, of this city, and the couple left for an eastern trip. Mr. Land is engaged in the insurance business and formerly lived at Carmi, Ill. The wedding was attended only by relatives and familiar friends. Mums formed the principal decoration.

Mrs. Karl Zeidler is not recovering as fast as was hoped. Her hand, due to blood poisoning, is so badly affected that it is doubtful whether it can be saved. E. L. F.

LEBANON, TENN.

January 1, 1915, the name of the corporation, the Lebanon Floral Co., will be changed to the Anderson Floral Co., W. H. Anderson being president and J. C. Anderson secretary and treasurer. A general line of cut flowers, bedding and pot plants is grown for the local retail trade, which is excellent. During the summer a number of improvements in the already up-to-date establishment have been made. An additional supply and reception room has been built to the south of the main office and has been fitted up with a handsome wall case, easy chairs and divans, writing tables, desk, and two telephone systems. Suspended from the ceiling are handsome brass electric fixtures, so the first impression of the place is a pleasant one. Beneath this room has been constructed the cold storage cellar, made of concrete and having a temperature 20 degrees lower than the outside atmosphere. The old office will be used as the make-up room in the future. The greenhouses proper, occupying several acres of space, are heated both by hot water and steam. The concern has its own water plant and pumps water at a pressure of ninety pounds. W. A. Smith is the florist in charge.

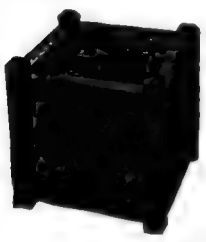


RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

Column Anchor Bases for our Reconstructed Construction

ALL COLUMNS in our Reconstructed Construction are clamped at the ground line to heavy four-way braced anchor bases, similar to the ones used on the side posts. The bottom of these bases is big and broad, giving an unusually large bearing surface for the base to rest on, and around which the concrete can grip. The top of the base is equipped with a split half, which friction-grips the column when the four galvanized bolts are tightened. This clamp permits an adjustment up or down of the column, which is a valuable feature in lining up the rafters.



In addition to the powerful friction grip of the clamp, it is equipped with a cold chilled pointed set screw, which bores right into the pipe, doubly insuring it against slipping.

The rafter and post are in one piece from the ground line to the column cap, where it is joined to the balance of the rafter extending to the ridge by a steel splice plate. This plate also carries the main member of the double angle iron truss.

The truss and rafter from the column to the ridge are all put together and hot-riveted in place at the factory. This saves a lot of work on the job and greatly increases speed of erection.

In our next ad we will tell you about the special treatment of the purlins and vent header in the Reconstructed Construction.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway
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PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¾ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

LOOK under headings of Berried Plants, Ferns, Stevias, Swainsonas, Geraniums, Vegetable Plants, and Violets, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

500 extra White Enchantress, field-grown, $5.00 per 100; 200 4-in. hydrangeas, 6c; 300 3-in. smilax, $2.50 per 100.
Marsh & Reuther Floral Co., Bay City, Mich.

TO EXCHANGE.

To Exchange—Asparagus Sprengeri, 2½ and 3-in., $3.00 and $5.00; stock santolinas, fine 3-in., $5.00; California violets, 2¼-in., well set with buds, $4.00; strong Godfrey callas, 2½, 3 and 3½-in., $3.50, $5.00 and $7.50 per 100; rubbers, large leaved variety, 30 in. and over, 75c and $1.00 each; above plants, all extra strong, for cinerarias, roses, pansies, or what have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Asparagus Sprengeri, 2, 3 and 4-in., at 2c, 5c and 8c; vinca rooted tips, 1c; field clumps, 5c; white geranium rooted cuttings, 1c; 4-in., 6c, for 2 and 3-in. cinerarias, cash, or anything we can use.
The Advance Floral Co., Dayton, O.

To Exchange—Roses, field-grown, Dorothy Perkins and Crimson Rambler, for sale or exchange for narcissi, hyacinths, calla lilies and other bulbs. 2-yr. old plants, $7.00 per 100; 1-r. old, $5.00.
W. K. Nelson, R. D. 2, Box 88, Augusta, Ga.

To Exchange—Asparagus plumosus nanus, out of 2½-in. pots, $3.00 per 100; rubber plants, out of 4-in. pots, $12.00 per 100, for carnations, primulas, pink and white geraniums and strong pansy plants. Max Scheinuk, New Orleans, La.

To Exchange—2½-in. poinsettias, 4c; also 4 and 5-in. Rex begonias, 8 assorted varieties, 6c and 8c, for rooted cuttings S. A. Nutt, Viaud, Ricard or Poitevine geraniums. Write at once.
Williams & Clark Floral Co., Muncie, Ind.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—Fine plants of Beacon, $5.00 per 100, for ferns, cyclamen, primulas, cinerarias, or what have you? Write quick.
Hill Floral Co., Streator, Ill.

To Exchange—Or will sell, 3 large Phoenix palms, 3 large rubber trees, just the thing for decorating large rooms or stores.
W. P. Ranson, Florist, Junction City, Kan.

To Exchange—Vinca variegata, $5.00 per 100; Jerusalem cherries, 12c (see classified ads), for S. A. Nutt geraniums rooted cuttings.
Smith The Florist, St. Johns, Mich.

To Exchange—200 sweet william seedlings, for 7x9-in. L. giganteum bulbs.
C. S. Faunce, Fowlerville, Mich.

To Exchange—Strong Enchantress carnations and field-grown Vinca variegata for geranium cuttings. H. S. Wiecking, Jr., Bluffton, Ind.

To Exchange—Ferns, ivy, smilax, callas (see classified), for small Sprengeri or plumosus.
Burdell Floral Co., Bowling Green, Ky.

To Exchange—100 Dracaena indivisa, 2-in., 2c; Cumberland strawberry, 2-in., 2c, for fern runners. E. H. Keefer, Plainfield, Pa.

To Exchange—500 field-grown vincas for 200 Light Pink Enchantress and 100 White Enchantress. Twin City Floral Co., Chrichsville, O.

To Exchange—Trees and bulbs, for evergreens, azaleas, vincas and geranium cuttings.
Merchantville Nursery Co., Merchantville, N. J.

To Exchange—100 extra strong clumps of Gov. Herrick violets, for good double violets.
W. J. Olds, Union City, Pa.

To Exchange—Enchantress field plants, for obconica, small dracaenas, hydrangeas, or what have you? Marion Floral Co., Marion, Ind.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Japanese bamboo canes, both natural and green dyed, all sizes. Prices on request for free delivery to express or freight office in New York City. Roman J. Irwin, 71 W. 23d St., New York.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125 Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

HEIM'S

Self Winding Hose Reel

Indispensable for

Greenhouses and Domestic Use

HEIM AUTOMATIC REEL CO.

LIBERTY, INDIANA



DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Pure sheep manure—unleached. Small supply, owing to mild winter sheep were housed only short time. It is by all odds best and cheapest, small growers can afford carload. Write for price. Brant & Noe Floral Co., 5744 N. Kercheval Ave., Chicago.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

PRINTING.

Quality printing. Lowest cost. Business stationery and typewritten form letters a specialty. Send for samples and prices. We save you money. Glen H. Snow, Box 692, Camden, N. Y.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.00 each
5 bale lots ..... 3.75 each
10 bale lots ..... 3.50 each
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, $3.30; 5 10 bbl. bales, $3.15 each; 10 10 bbl. bales, $3.00 each.
Sterling Moss & Peat Co., Barnegat, N. J.

The new ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
164 Ontario Street CHICAGO, ILL.
Mention The Review when you write.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

PORTULACA.

Can you give me the name of the enclosed plant and tell me if you think it will take with the trade? I find it a good retailer. It blooms the entire summer. L. P. F. & S.

The flower seems to be that of a portulaca, or something closely allied. Portulacas are of easy culture, succeeding with a minimum of care and blooming profusely in even the poorest soil. Anyone who can grow flowers at all can grow and flower these plants.
C. W.

COBÆAS FAIL TO BEAR SEEDS.

I have Cobæa scandens vines with hundreds of blossoms on them, but I do not find one seed pod. Is there anything I can do to force the production of seed? Any advice will be appreciated. N. J. B. & C.

I do not know of any forcing method you can adopt. Your Iowa seasons are hardly long enough for these Mexican plants to ripen seeds. C. W.

Cast Iron Gutters Below Cost



I have just purchased 2650 feet of new cast iron gutters of a standard pattern (see cut). These gutters vary just a trifle in straightness, about ⅛ inch to ¼ inch in a length, and were refused at the foundry on account of a misunderstanding with the purchaser. They are brand new and the prices I am quoting are lower than actual cost at the foundry. The selling price of these gutters was 75 cents per foot. I can furnish them made up in runs as desired, with sash bar brackets for any pitch of roof. These gutters will sell like hot cakes, so hurry your order in today. Cash with order preferred, but will give time to responsible parties.

Must be Sold Quick—Send Your Order at Once

PRICE 8 feet 4 inch lengths, up to 100 feet, 50c per foot; over 100 feet, 48c per foot; over 700 feet, 46c per foot, F. O. B. Chicago. Includes sash bar brackets and all fittings

H. MUNSON, 1405 Wells Street, CHICAGO

BOILER FLUES—STUTTLE'S CLAMPS

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y.

Mention The Review when you write

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N. Y.



Jones Folding Plant Stand

[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS. L. D. Phones Lincoln 410 and 411 CHICAGO

Mention The Review when you write.

1866-1914

GREENHOUSE LUMBER

"ALL-HEART" CYPRESS
WORKED TO SHAPES
HOTBED SASH
PECKY CYPRESS
SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO., Lockland, O.

Mention The Review when you write.

GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

CAMP CONDUIT CO., Cleveland, Ohio

Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut, Philadelphia, Pa.

Mention The Review when you write.

THE FLORISTS REVIEW

KEEPING UP APPEARANCES

Appearances may be deceptive, but people believe in them just the same. The first view of the retailer's store makes a big impression upon the chance buyer. It may win or it may lose a good customer. The successful florist takes no chances, but is careful to keep up appearances.

JUST as true as the old adage, "Clothes make the man," is the less common expression, "Looks make the store," and in both there is considerably more truth than poetry. Appearances count tremendously, particularly in the business of buying and selling. Did you ever stop to consider why practically all traveling men are of a portly, prosperous, Frank McIntyre type? In this case it's not true that "nobody loves a fat man," for the weighty travelers seem to receive the most weighty consideration from those they call on. There is a good reason for it, too—a sound psychological basis, as the college professors would say. Stout men look prosperous and successful, and we believe what they say when they advise us to buy their goods in order to make money. Most men of lean cast look as though worry kept them thin, and we suspect they want us to buy their line so that they can make some money. It's all in appearance.

The Prosperous Look.

The same line of reasoning holds good in connection with the retail store. Some stores have a prosperous look, while others, not necessarily older, look as though they had seen better days. They give one the impression that business is poor.

The same trait in human character that makes the path of the corpulent traveling man an easier one, adds to the business of the prosperous looking store and diminishes the patronage of the lean looking establishment. "He that hath (or looks as though he hath), to him shall be given; and he that hath not, from him shall be taken away," is as truly a law of nature today as it was when those words were first written. We all prefer to make our purchases at stores where everything is spick-and-span. It is to be expected that the retail florist's patrons—distinctly of the better class of people—certainly should have that preference in purchasing flowers, over the freshness, daintiness, delicacy, etc., of which they so often grow verbose. Experience has shown that they are influenced by the appearance of the place, and as a general rule the flower store is the leader among shops in appearance.

A Specialty Shop.

When comparison is drawn between the florist's and other shops, the stores considered are not those of the grocer, the butcher and the hardware man—those are entirely out of his class. The stores which invite comparison with the florist's are the high-class specialty shops—the milliner's, the jeweler's and the like. These cater to the same class of people as the florist and conduct their business on the same high plane. They are the stores from which he may take pointers, although among these the florist usually is the leader.

His high standard of business calls for a particularly good store, and its appearance must at all times be of the best. "First impressions are strongest," because, as a witty gentleman remarked, "first impressions last." The view that meets the eye of a visitor upon his entering the store may be the means of driving him away or of making a permanent patron. It is well worth the effort to keep up an appearance that will produce the second result.

The proprietor of one of the largest and best retail stores in the middle west remarked that every time he entered his store he tried to assume the point of view of a customer entering it for the first time. Perhaps that is one of the reasons why the gentleman's store is one of the largest and the best. In this way he gained suggestions for improving the appearance of the place, so that visitors would be favorably impressed.

Doing the Work.

The head of the store who follows this plan will find many suggestions to make. To carry them out, it has been found a good practice to assign to each employee a certain part or section of the store, which he shall not only always keep in order, but which he may improve in appearance as his ingenuity suggests.

The responsibility thus placed on the employee serves to develop his thinking apparatus as well as better the looks of the store, and both employer and employed are benefited in more ways than one.

So many times have the opinions of The Review been set forth in regard to the furnishings, arrangement, etc., of the modern flower store that a repetition is unnecessary. Florists are well aware, also, what constitutes neatness and good appearance in a store. The salesroom is to a certain extent a display room, but it should never be a storeroom or a workroom. If this is remembered, litter, untidiness, crowding of materials or stock, etc., will be avoided. Water will not be splashed about on the floor, or at any rate, left there, to spoil the



The First View of the Visitor Entering the Store Should Give a Favorable Impression.



Orderliness Without Stiffness is an Object to be Striven For.

appearance and make slippery spots that risk a customer's fall. Everything will have its place and will be kept there. Convenience and comfort will be the marks of the establishment, without either disorder on the one hand or stiffness of appearance on the other.

Like a Habit.

The accompanying illustrations show how profitable are the results of a little care. They are of the store of the La Crosse Floral Co., of La Crosse, Wis. This company's business has increased so rapidly in the six years of its existence that it was recently decided to open a store to facilitate carrying on trade. Maintaining its high standard, the company obtained the best of fixtures and furnishings, and, to still further hold to its high record, it gave every attention to keeping up the excellent appearance of the place.

It is easy to keep up appearances in a new store, some may say. True, for in a new store there are no bad habits to break. But good habits, once formed, will wear just as well in an old place, and to a much more appreciable advantage. The first object is to get the good habits, and with these, appearances will seem to keep up themselves, almost without effort.

DEPARTMENT STORE METHODS.

A live journal must tell its readers what is going on, to be in touch with the times. The most important thing in the flower business today is the method employed to sell flowers and plants in the department stores of the larger cities. The methods have materially changed since the heads of the great stores have better understood conditions.

Formerly the flower department was under one of their own people, a trader, a business man; today it is run by a florist, who must have business ability, usually on the percentage plan. So rapid has been the growth of the business in these department stores that it affects the whole flower business—wholesaler, retailer and grower alike. The wholesalers understand the conditions under which department store sales are made better than either the retailers or the growers, who view them from a more or less prejudiced point of view. The retailers believe that the department stores take away their customers in some cases and cheapen their stock in others. The growers believe that the prices paid are starvation prices and that the claims made are unwarranted. Despite these conflicting views, many of our thinking florists are coming to the conclusion that the department store flower shop is a decided advantage to the business today. The surpluses incident to the growth of business are so large that a way must be found to move them. Price is not the first consideration at such a time. The stock must be moved "to make room," as the signs say.

The things that are not generally understood by the retailers are that the department stores pay fair prices for the stock they buy and that in nearly every case they make quite as large a profit as the retailer does; when they don't, the difference is more than made up by the amount of advertising obtained from the hullabaloo. For instance, a specimen plant purchased at $6 is offered for sale at $15.89, and if it doesn't sell in a week it is marked "Special, $12.29." Roses that no retailer will buy are purchased at $5 per thousand and offered at 1 cent each, 12 cents per dozen. The market having tightened; in other words, all the poor roses having been sold, the same roses are offered after lunch at 2 cents each, 24 cents per dozen, while the crowd thickens around the counter. Ferns that cost 50 cents are attractively marked at 98 cents, which, when you consider that the stock is quickly handled, is not so bad.

The modern flower shop in a department store must have a live florist, who understands his business thoroughly, in charge. Such a man knows when there is a surplus of anything and what that thing is worth. He brings producer and consumer together and must make a fair profit to make it worth his while to do so. Most florists have ceased to believe that these sales seriously affect prices, because they see that most of the department store buyers are rarely flower buyers. When they become so, they require something better than a department store can supply, and for that they go to a florist.

The growers are less strenuous in their opposition to the new method. They have some painful moments over the prices and the come-backs, but it teaches them business, and in so doing is of great value. Whether we like it or not, the department store flower



A Few Plants and Cut Flowers Look Better than a Mass of Them.



Style Show Window of Wilson's Seed Store, Columbus, O., Which Won a Gold Medal and Much Business.

shop is becoming stronger, and it is our place to make it a benefit, not an injury, to our business. Phil.

BUSINESS EMBARRASSMENTS.

Winthrop, Mass.—Miss Eunice B. Belcher, who conducted a flower store here for the last four years, has filed a petition in bankruptcy. Liabilities are scheduled at $3,452, and assets at $328.

WILSON'S STYLE SHOW WINDOW.

A window display that brought business as well as a gold medal to the firm which staged it is shown in the illustration on this page. This was made by Wilson's Seed Store, at Columbus, O., for the local style show October 6 to 8.

One window, at the right, was devoted to roses; one dozen choice blooms of a number of the newer varieties, furnished by Bassett & Washburn, of Chicago, were shown in Japanese wicker vases and baskets, each variety being tagged. In the other window were displayed a shower bouquet of Kaiserin roses, valley and Adiantum Farleyense, a bridesmaid's hat of Cecile Brunner roses with a centerpiece of Wards, and baskets of snapdragon, against a background of mantel boxes, in which were crotons and pompons. Brown velvet plush on the floor of the windows added to the effect. Both windows were festooned with plumosus strings.

Competing in a class of florists and jewelers, Wilson's Seed Store was awarded the gold medal for the most artistic window. This concern, together with all the other merchants of Columbus, is strong in praise of the style show as an advertising opportunity. The committee in charge had worked up local interest and for three days and nights the streets were thronged with interested sight-seers.

How much in favor of this sort of thing Wilson's Seed Store now is may be seen from the firm's own statement: "We consider the money invested for our windows exceedingly well spent and believe florists in any town that has a style show would find it would pay to compete. We have landed several good jobs as direct results of our window display."



PRINCESS OF WALES VIOLETS.

Are there more than one kind of Princess of Wales violets? I have grown them from five different sources, and though I did not have five varieties, I think I had three. I obtained from C. H. Frey, Lincoln, Neb., a variety of Princess of Wales which seemed the same in leaf, flower and habit as some I had obtained locally. I obtained from Wm. Sim, Cliftondale, Mass., a Princess of Wales which corresponded to some others obtained locally in flower and leaf, and from David Bisset, Garrett Park, Md., I received another hundred Princess of Wales which resembled Sim's and the locally obtained ones in flower, but which were not so large and loose-leaved. All of these were beautiful violets of pale mauve color, intensely fragrant, with long stems, sometimes twelve inches, but of quite scanty bloom, averaging not over five violets to a plant, and that in February, when violets are at their lowest price. The Frey violets and my own are a deep, dark, beautiful blue. They began blooming this year September 22 and average about fifty violets to a plant. They continue in bloom until about May 1. They have fine stems and good flowers, though not so large as the others, being perhaps two-thirds of the size. The Bisset is two-thirds of an inch to one and one-fourth inches in diameter; the Frey is not quite an inch. The dark ones are not so fragrant as the Marie Louise or the large, pale blue of Sim and Bisset, but they have a pleasant and noticeable odor. S.

I think it is not at all unlikely that you may have had more than one variety of violet sent to you under the name of Princess of Wales, but it is well to remember that last year violets over a large section of the country acted peculiarly, due, in the main, to a long period of warm, wet and sunless weather, and lack of frost before the plants were housed. Plants bloomed erratically, a large proportion giving about one-third of a crop until spring, when, of course, all bloomed freely. As a consequence, the majority of the growers of single violets had the reverse of a good financial season. Early housing of single violets, before the plants have had the leaf growth checked by one or two moderate freezings, always results in a heavy leaf growth at the expense of flowers, which come paler in color and smaller in size. Violets produced on plants housed before frost and after freezing would pass for distinct varieties, owing to the distinct color of the flowers and the ranker leaf growth on the earlier planted ones. I know for a positive fact that one of the firms from whom you bought plants is the largest single violet grower in America, having 75,000 plants each season, and has nothing but Princess of Wales on the place. To produce good single violets you must grow them in a large, light, airy house, with a winter minimum as near 40 degrees as possible. Any higher figure will induce leaf growth at the expense of flowers.



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SEASONABLE SUGGESTIONS

Azalea Indica.

A good many azaleas from Belgium have already arrived in America and many more will undoubtedly come to hand this fall. A few weeks ago it seemed doubtful whether we would get any. Such as are arriving will cost importers some fifty per cent more than normal in freights. This may somewhat increase their selling price, but we are assured of at least a moderate supply. Just as soon as azaleas arrive, the balls should be stood in tubs of water and thoroughly soaked. Then they can be stood closely on the floor of a cold pit until potted. The work of potting should be done just as soon as possible, for the plants will only lose foliage if allowed to remain long out of the pots. Drain the pots well and ram the soil firmly about the balls. Soak well with water later, to settle the soil.

Some of the earliest azaleas, such as Mme. Petrick, Firefly, Charles Encke and Deutsche Perle, should go into heat at once. Quite a few will flower for Thanksgiving and a large number for Christmas. Spray these early plants freely and rub out any growths which may be made in advance of the flowers.

Rambler Roses.

While pot-grown roses are always the best for early forcing, plants which have been field-grown and are dug up now and carefully potted will run them a close second. Save all possible roots when potting and do not allow them to lie around and become dried up first. Pot firmly, using a good soil, heavy rather than light. Stand them outdoors in an open, sunny spot. This allows the soil to become warmer than where shade is afforded, and the roots become active almost immediately. These plants will become nicely established before the cold weather arrives and will break earlier and more strongly than late potted ones from perfectly dormant stock. When the plants cease wilting and are establishing themselves, gradually decrease the water supply in order to ripen off the wood better.

Every grower has his special favorites in ramblers, but it is safe to say that Tausendschon is today the most popular variety we have for pot culture. Dorothy Perkins, White Dorothy, Lady Gay, Hiawatha and the old Crimson Rambler are also favorites. Pink varieties sell much better than crimson ones, not only at Easter, but on all other occasions. Do not overlook the so-called baby ramblers, such as Orleans, Mme. Norbert Levavasseur, Baby Dorothy, Mrs. W. H. Cutbush, Catherine Zeimet and others. These all make ideal little pot plants.

Lily of the Valley.

There appears to be an adequate supply of cold storage valley pips in America to carry us along until well into the new year, and probably by that time some means may be devised to get additional shipments from Germany via Denmark or Holland. The shortage in valley will probably be more felt in 1916 and 1917 than in 1915. With all able-bodied men under arms up to 45 years of age, all industries must suffer and the likelihood is that valley planting will be no exception to the rule.

Cold storage valley does not need bottom heat. A top heat of 60 degrees is ample. Keep dark until the spikes are pushing up about halfway; then gradually give more light, so that the plants will have better foliage. It makes little difference what material valley pips are planted in. Sand is the easiest material to use and the most cleanly. A good watering a day will suffice and care must be taken not to wet the flowers over when once they are expanding. Valley is in good demand in October and November for weddings. It takes from three to four weeks at this season to flower it, in an average temperature of 60 degrees.

Pancratium Maritimum.

Another bulbous plant closely allied to the eucharis is Pancratium maritimum, which is now coming into bloom. It is particularly valuable for use in wedding bouquets and funeral designs. I find that one large flowering bulb in an 8-inch pot gives good results, or three may go into a 10-inch pot. For compost use one-half fibrous loam, one-fourth old cow manure and the balance leafmold and sand. By keeping the plants somewhat dry during August and September, a crop of spikes can be had in October and November. These old-world bulbs are hardy in the warmer parts of the United States, but most of us will need to grow them in pots. A few plants do not take up much room and an ordinary greenhouse will grow and flower them just as well as a more tropical one. Large specimens of pancratiums in pots are occasionally seen and make a beautiful show while in flower. It is best to remove the pollen masses from the flowers as they expand, to prevent the flowers from becoming discolored.



Reading, England.—Sutton & Sons have sent seventy employees to the colors, including two sons of Leonard Sutton, who are lieutenants.

London, England.—The hall of the Royal Horticultural Society, which has been used by troops, has been turned back to the society and the regular program of shows has been resumed.

Orleans, France.—E. Turbat & Co., successors to Jules Gouchault & Turbat, state that they see no reason why the usual shipments of nursery stock should not proceed from the Orleans district.

Ghent, Belgium.—Although the German army passed through this district, practically no damage was done the 1,500 horticultural establishments or their crops. With motors in many instances taking the place of horses, the moving columns stick to the highways.

Rotterdam, Holland.—German houses have established Dutch agencies to attempt to hold English custom, but the British horticultural trades are determined to get along without German supplies during the war. The British gardening press constantly urges planters to support the trade in this action.

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Haarlem, Holland.—The stronger exporters have ceased to push bulbs onto either the British or American markets. A considerable percentage of the crop remains unsold, but it is not desirable to demoralize the markets and bring loss to regular customers. The shipments to auction houses are principally by weaker houses or those who have no regular overseas customers. The haste with which shipments were sent out left the grower who usually sells to exporters with considerable stock, as the exporters did not wait to buy the items they do not themselves grow, but filled orders as best they could with what was in their own warehouses.

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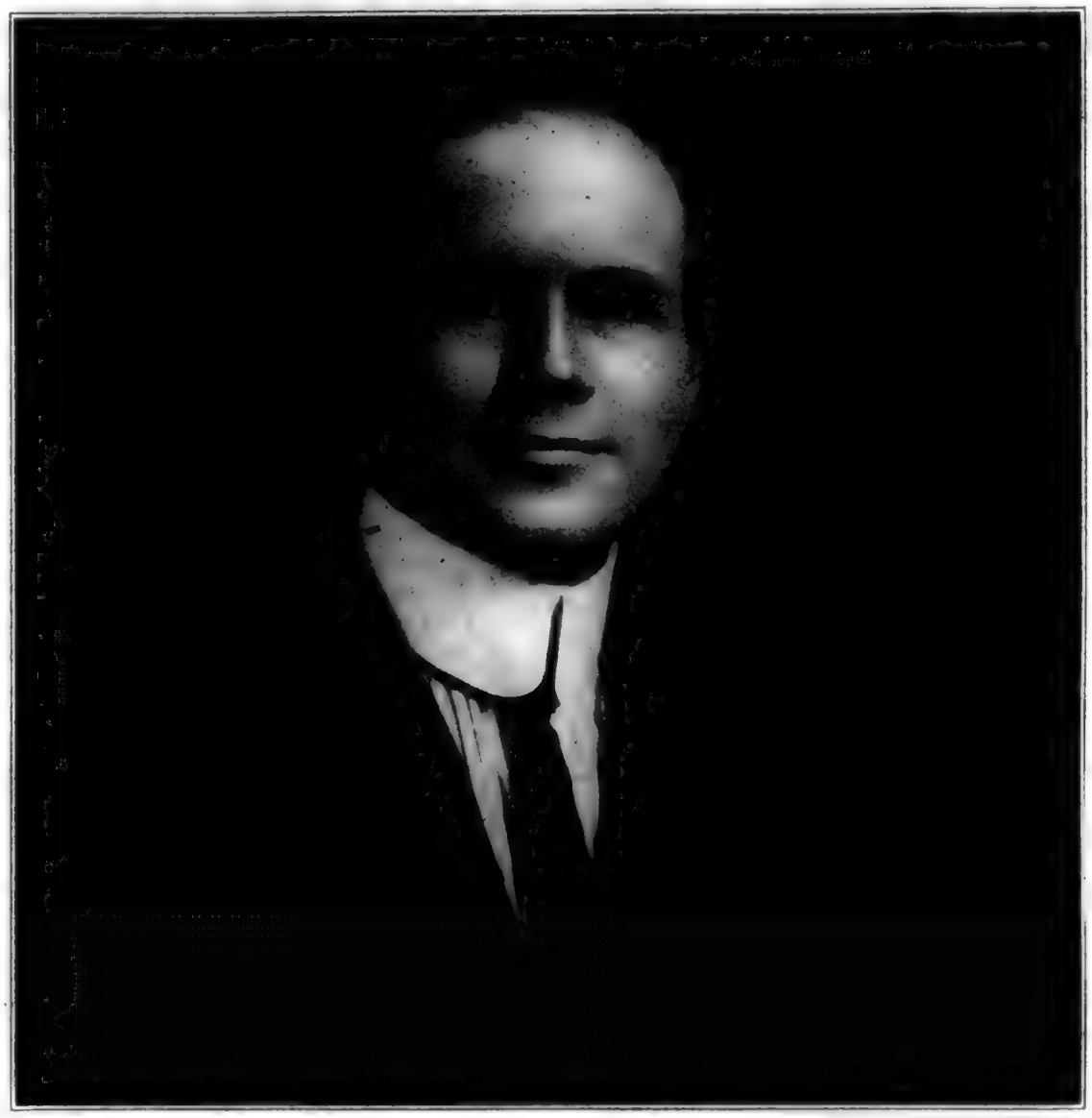
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PAPER WHITES IN SOLID BEDS.

Will you kindly tell me how to grow Paper Whites in solid beds? I always used to plant them in flats, but I think I could save a great deal of labor by planting them in solid beds right away. Would you advise me to do so? Please state how soon they will bloom if planted in this way. F. S.

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If, however, you prefer to adopt the solid bed plan, you must make several plantings to insure a succession, or all will come in at once. Plant the bulbs, merely covering them, in any ordinary soil. The bulbs can go quite close together, almost touching one another. Soak well with water after planting, then go a little light with moisture until the growths are well started. They will succeed in a temperature of 50 to 60 degrees; at the lower figure the flowers will have more substance. C. W.

Toledo, O.—Metz & Bateman are sending out cardboard folders, on which appear the likeness of Manager Earl W. Metz and a few phrases calculated to catch business.

SEASONABLE SUGGESTIONS

Azalea Indica.

A good many azaleas from Belgium have already arrived in America and many more will undoubtedly come to hand this fall. A few weeks ago it seemed doubtful whether we would get any. Such as are arriving will cost importers some fifty per cent more than normal in freights. This may somewhat increase their selling price, but we are assured of at least a moderate supply. Just as soon as azaleas arrive, the balls should be stood in tubs of water and thoroughly soaked. Then they can be stood closely on the floor of a cold pit until potted. The work of potting should be done just as soon as possible, for the plants will only lose foliage if allowed to remain long out of the pots. Drain the pots well and ram the soil firmly about the balls. Soak well with water later, to settle the soil.

Some of the earliest azaleas, such as Mme. Petrick, Firefly, Charles Encke and Deutsche Perle, should go into heat at once. Quite a few will flower for Thanksgiving and a large number for Christmas. Spray these early plants freely and rub out any growths which may be made in advance of the flowers.

Rambler Roses.

While pot-grown roses are always the best for early forcing, plants which have been field-grown and are dug up now and carefully potted will run them a close second. Save all possible roots when potting and do not allow them to lie around and become dried up first. Pot firmly, using a good soil, heavy rather than light. Stand them outdoors in an open, sunny spot. This allows the soil to become warmer than where shade is afforded, and the roots become active almost immediately. These plants will become nicely established before the cold weather arrives and will break earlier and more strongly than late potted ones from perfectly dormant stock. When the plants cease wilting and are establishing themselves, gradually decrease the water supply in order to ripen off the wood better.

Every grower has his special favorites in ramblers, but it is safe to say that Tausendschon is today the most popular variety we have for pot culture. Dorothy Perkins, White Dorothy, Lady Gay, Hiawatha and the old Crimson Rambler are also favorites. Pink varieties sell much better than crimson ones, not only at Easter, but on all other occasions. Do not overlook the so-called baby ramblers, such as Orleans, Mme. Norbert Levavasseur, Baby Dorothy, Mrs. W. H. Cutbush, Catherine Zeimet and others. These all make ideal little pot plants.

Lily of the Valley.

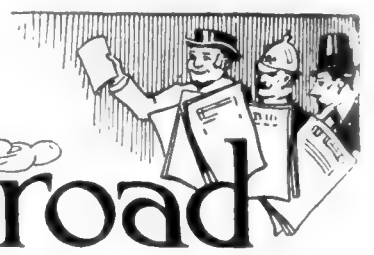
There appears to be an adequate supply of cold storage valley pips in America to carry us along until well into the new year, and probably by that time some means may be devised to get additional shipments from Germany via Denmark or Holland. The shortage in valley will probably be more felt in 1916 and 1917 than in 1915. With all able-bodied men under arms up to 45 years of age, all industries must suffer and the likelihood is that valley planting will be no exception to the rule.

Cold storage valley does not need bottom heat. A top heat of 60 degrees is ample. Keep dark until the spikes are pushing up about halfway; then gradually give more light, so that the plants will have better foliage. It makes little difference what material valley pips are planted in. Sand is the easiest material to use and the most cleanly. A good watering a day will suffice and care must be taken not to wet the flowers over when once they are expanding. Valley is in good demand in October and November for weddings. It takes from three to four weeks at this season to flower it, in an average temperature 60 degrees.

Pancratium Maritimum.

Another bulbous plant closely al to the eucharis is Pancratium ma mum, which is now coming into blo It is particularly valuable for use wedding bouquets and funeral desi I find that one large flowering bul an 8-inch pot gives good results, or th may go into a 10-inch pot. For co post use one-half fibrous loam, one-fou old cow manure and the balance le mold and sand. By keeping the pla somewhat dry during August and S tember, a crop of spikes can be had October and November. These old-wo bulbs are hardy in the warmer parts the United States, but most of us w need to grow them in pots. A f plants do not take up much room a an ordinary greenhouse will grow a flower them just as well as a more tr ical one. Large specimens of panc tiums in pots are occasionally seen a make a beautiful show while in flow It is best to remove the pollen mass from the flowers as they expand, to pr vent the flowers from becoming d colored.

News from Abroad



Reading, England.—Sutton & Sons have sent seventy employees to the colors, including two sons of Leonard Sutton, who are lieutenants.

London, England.—The hall of the Royal Horticultural Society, which has been used by troops, has been turned back to the society and the regular program of shows has been resumed.

Orleans, France.—E. Turbat & Co., successors to Jules Gouchault & Turbat, state that they see no reason why the usual shipments of nursery stock should not proceed from the Orleans district.

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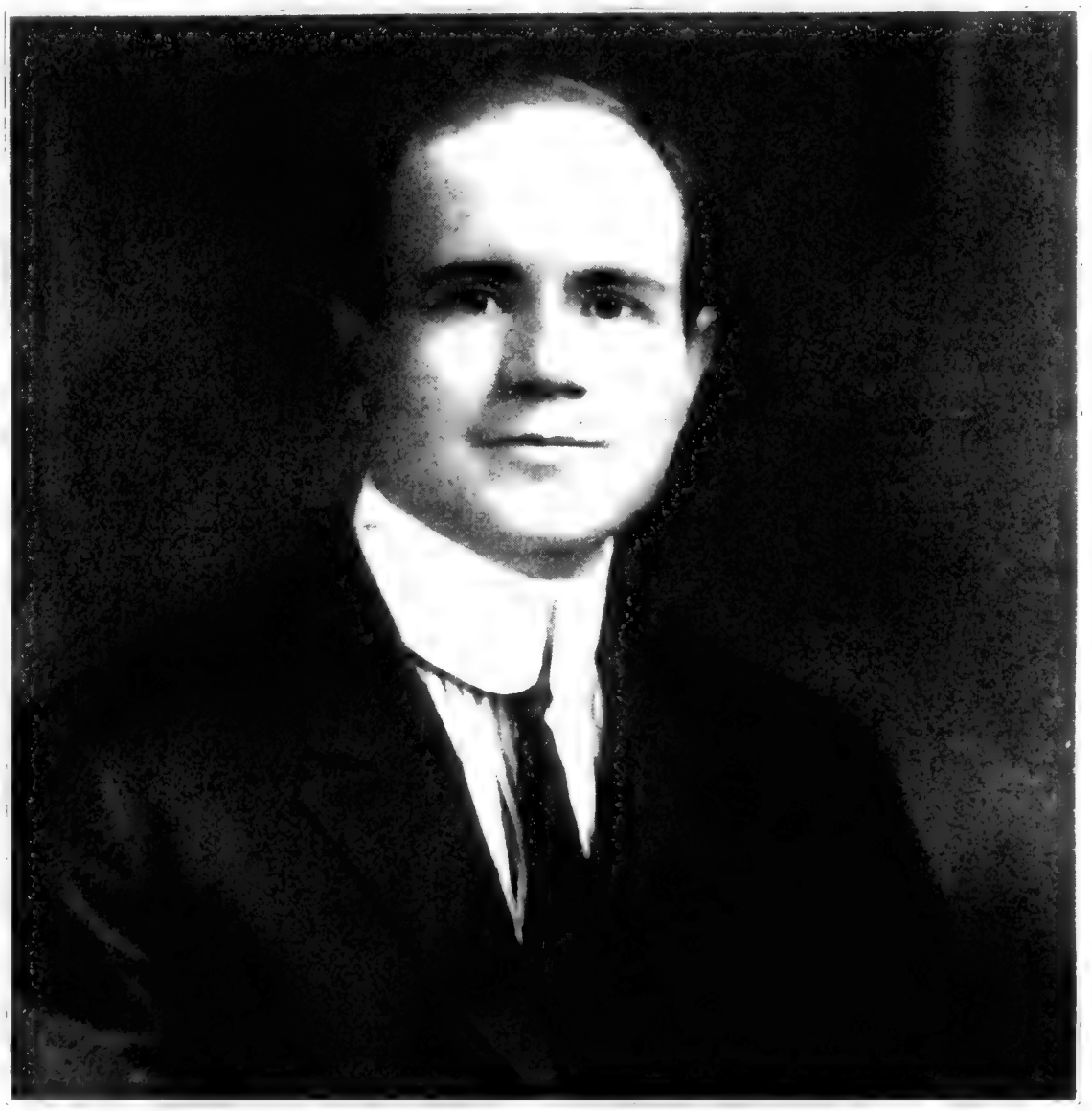
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ORCHIDS

SEASONABLE SUGGESTIONS.

Dendrobium Phalænopsis.

Dendrobium Phalænopsis is a most valuable early winter-flowering orchid. Some flowers already are open and many more will expand within another month. We grow this orchid successfully by hanging it well up to the glass in a warm, moist stove house, removing the plants when in flower to the cattleya house. It succeeds best in small pans or baskets. As fifteen to twenty flowers are sometimes carried on a spike and several spikes are produced on strong bulbs, this is an invaluable orchid for groups, for table decorations or for cutting. Do not move it into a cool house as soon as the first flower opens, or there will be a probability that many of the buds will turn yellow.

Dendrobium Nobile.

Dendrobium nobile, the late winter flowering dendrobe, should now have its pseudo-bulbs well made up. All that have completed their growths should be hung in a sunny house and have their water supply much reduced; an occasional dip and a spray overhead on hot days will keep them plump. Leave plants with soft, immature bulbs a while longer in heat. Some of the nobile hybrids, such as D. euosmum, will soon be in flower. A few of the short-bulbed hybrid dendrobes, such as D. Juno, need a thorough baking to make them flower.

Dendrobium Wardianum.

Already I notice nodes showing on some of the earliest ripened of D. Wardianum. This is one of the largest and most handsome of all dendrobes and one which flowers profusely each year. Unlike nobile, it loses all its foliage before flowering, but the blooms are so striking that the absence of leaves is hardly noticed. Keep the plants dry at the root and fairly cool. This is necessary to prevent the plants from sending up a new lot of growths.

Calanthes.

As the calanthes start to lose their foliage, gradually reduce the water supply. Some growers imagine that no more water is needed when once the flowers are opening. As a matter of fact, the spikes are much finer if water is supplied in moderate quantities until all the flowers are open. Guard, however, against wetting the bulbs any more than is necessary. Liquid manure need not be applied after this date. The plants, until the flowers start to open, will succeed best in a minimum temperature of 65 degrees. Give them 5 degrees less heat and a drier house later. The spikes should now be four to six inches high, at least; in this case the flowers should be nicely open for Christmas.

Vanda Cærulea.

Vanda cærulea, the glorious blue orchid, delights in a position close to the glass. Plants grown under ground glass without any shade in summer are flowering much better than others kept in a shadier position, although the latter have beautiful dark green foliage. Keep some fresh shagnum growing on the surfaces of the pots; somehow plants in the growing moss look healthier and flower better than those without it. The cool end of the cattleya house suits this vanda admirably.

EUCHARIS AMAZONICA.

Will you please give me some information as to the proper handling of Eucharis Amazonica for cut flowers and as to the best varieties for this purpose? What are the proper day and night temperatures for them?

W. M.

This fine, warm-house bulbous plant is seen here commercially only to a limited extent. In Europe it is an important flower and realizes high prices. It is not grown here to the extent it was twenty years ago; more's the pity, as it is beautiful, of comparatively easy culture and splendid for florists' use. If the plants are to be pot-grown, the soil should be coarse, with the finer particles screened out and some lumpy charcoal, dried cow manure, sharp sand and bone meal added. Good drainage is necessary. A good water supply should be afforded and the foliage should be well syringed to keep down mealy bug. The plants can be moderately dried off for a few weeks at almost any season. After watering is resumed a good crop of spikes will soon appear, especially where the plants can have good bottom heat. In summer eucharis does well in any ordinary greenhouse, but is at its best in a tropical house kept at 60 to 70 degrees at night. I have seen splendid plants grown at the end of a rose house. Under careful culture two crops of flowers a year are easily to be had, and occasionally even three. Their culture must be well understood to get three, however. The finest spikes are produced where a piece of bench can be devoted to them. The compost must be coarse, so that water passes through it freely, and good bottom heat helps wonderfully. When planted out, eucharis is far more vigorous, and needs dividing once in three years to prevent overcrowding. Mealy bug can be controlled by spraying with clear water or a good insecticide.

C. W.

Kansas City, Mo.—E. S. Brus, formerly in business at 4015 Benton boulevard, has quit the florists' trade.

Milwaukee, Wis.—The Fox Point Floral Co., which specializes in cyclamen, has installed a No. 7 Kroeschell boiler in its new range of houses and Jacob Freytag is preparing to install a No. 5 of the same make.

CHRYSANTHEMUMS

CRACKING UNDER THE BUD.

Can you tell me the reason why some of the buds on my Wm. Turner chrysanthemums are cracking almost off the stem just below where the bud and stem join? I have been told it results from overfeeding. The buds are first terminal and are just beginning to show color when the crack becomes noticeable.

H. E.

It is not an uncommon thing for Turner to crack under the bud. This is caused by overfeeding or heavy watering after the plants have become quite dry; as a result the sap rushes up to the bud and cracks the stem. However, this will not interfere with the finishing of the blooms, as I have known of cases where the flower grew perfectly hanging to the stem by a shred. If H. E. will discontinue feeding and keep his plants a little on the dry side, he will not need to worry about the development of the flowers.

Chas. H. Totty.

EARLY MUMS IN LATH HOUSE.

I am desirous of knowing whether the early varieties of chrysanthemums, such as Golden Glow and Smith's Advance, could be successfully grown in a lath house, for the market, in this Illinois climate. If so, how far apart should the laths be?

W. H. B.

There is no reason why you cannot grow Golden Glow and Smith's Advance in a lath house if you so wish, though these two varieties are not so satisfactory as some other varieties under the same conditions. Smith's Advance is the better one of the two, as Golden Glow seems to harden up and throw nothing but buds all summer and it is difficult to get any length of stem on it. The early flowering mums of such type as Normandie, Cranford Yellow, Cranford Pink, Jimmie, A. Barham and others are giving much better satisfaction in almost every section.

The lath we have used with success

here is a kind which is handled by the lumber merchants and which is wired together and used as fences for chickens and in various other ways. The strips run about an inch apart.

Chas. H. Totty.

CHRYSANTHEMUM SOCIETY.

The examining committees have reported on new varieties as follows:

At New York, October 10, Antigone, white, Japanese incurved, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 10; stem, 12; foliage, 13; substance, 14; size, 8; total, 88. On the exhibition scale: Color, 14; stem, 4; foliage, 4; fullness, 13; form, 13; depth, 12; size, 25; total, 85.

At Chicago, October 10, Golden Queen, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 16; form, 13; fullness, 10; stem, 15; foliage, 12; substance, 14; size, 10; total, 90.

At Cincinnati, October 10, Golden Queen, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 10; stem, 14; foliage, 12; substance, 14; size, 10; total, 91.

At Philadelphia, October 12, Golden Queen, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 14; foliage, 12; substance, 13; size, 9; total, 89. On the exhibition scale: Color, 13; stem, 4; foliage, 3; fullness, 14; form, 14; depth, 13; size, 25; total, 86.

Chas. W. Johnson, Sec'y.

IMMORTELLES COME SLOWLY.

The immortelles are not arriving as rapidly as had been expected. Each boat from Marseilles brings a few cases, but the number is not large enough to relieve the certain degree of uneasiness still felt as to the adequacy of the season's supply. On the boat that reached New York October 16 there were three consignments as follows:

Consignee.	Cases.
International Forwarding Co.	35
G. W. Sheldon & Co.	86
H. Bayersdorfer & Co.	77
Total	198

PLANT RECEIPTS STEADY.

Shipments of plants from the port of Rotterdam, through which Belgian stock is being sent, continue to come along steadily. A number of consignments of fair size come on nearly every boat. Those received last week at the port of New York on the Rotterdam steamers, Alfred Noble and Oostdyk, were as follows:

Consignee.	Cases.
Lunham & Moore	12
Schwake, C., & Co.	11
Meyer, C. F., Corp.	44
Larzelere, W., & Co.	11
Bradley, S. T.	2
Ward, R. M., & Co.	152
Henderson, P., & Co.	5
Vaughan's Seed Store	41
Maltus & Ware	234
Kuyper, P. C., & Co.	142
McHutchison & Co.	121
Rölker, A., & Co.	63
Downing, T. D., & Co.	9
Metropolitan Steamship Co.	42
Lang, R. F.	22
Total	911

SEEDSMEN AT THE FAIRS.

The seed trade is taking full advantage of the autumn exhibitions to arouse public interest, staging well arranged booths at the county fairs and other similar exhibitions. As an example of what is being done in this line, the accompanying illustration shows the display of the J. J. Wilson Seed Co., at the recent Newark industrial exposition. In addition to the displays of seeds and vegetables, there were vases of many of the newer dahlias and such gladioli as Peace, Dawn, Niagara and Panama.



A Typical Seed Store Showing at an Industrial Exposition.

J. J. Wilson says business is developing most encouragingly and that the attention attracted at the exhibition was promptly reflected in the business at the store.

Vegetable Forcing

WILT OF CUCUMBERS.

Will you kindly tell me what is generally conceded to be the cause of bacterial wilt of cucumbers? If it is the cucumber bug, in what way does it kill the vine? I have noticed in some vines the upper portion seems to be dead and in others the entire vine. I am referring to greenhouse-grown cucumbers.

W. F. P.

This is an important question, and opinions from growers who have had this trouble and have overcome it would be highly appreciated by many readers of The Review.

It is a fact that cucumber specialists who make a habit of sterilizing their soil are usually entirely immune from this disease. It is a further proven fact that soil which has been thoroughly frozen gives a clean crop if the sides of the beds or benches are washed well with kerosene or crude oil. Where the soil is somewhat dry below and quite moist above, this bacterial wilt, which I attribute to root gall, is always acute. It seems to be encouraged or developed in a hot, moist atmosphere where the soil is kept constantly saturated. Not infrequently one part of the vine will die before another.

Cleanliness, careful watering and ventilation, and sterilization of the soil each year seem to be the means by which to control this menace to cucumber growers.

C. W.

EARLY CABBAGE IN TENNESSEE.

My location, you will notice, is northern Tennessee. If I sow cabbage seed now, in open, rich beds outside, without covering, can I grow frost-proof cabbage plants to be set in January and February, when the weather will permit, and do you think they will make heads and not go to seed in this climate? I have heretofore sowed in December in sash-covered beds, and the result was that most of them went to seed. I have used Wakefield and midseason varieties. What varieties would you recommend, if it is possible to grow them here successfully? During the winter, quantities of frost-proof cabbage plants from the Carolinas and Virginia are shipped here. If possible, I would rather grow them.

M. E. H.

The best variety of early cabbage for Tennessee is the Charleston Wakefield, somewhat larger than the old Early Jersey Wakefield, but only a little later. Sow the seed in October. About the middle to the last part of November, transplant one and a half inches apart, both ways, in a coldframe. Air freely and grow the plants through the winter with a view to increasing their hardiness. The plants should be well established by the middle of December, and from that time on the purpose of the gardener is to harden them sufficiently to withstand the open climate. By the middle of February they should be transplanted to the field, preferably on the north side of a slight ridge running east and west. We have no difficulty in getting good heads and an early crop in this way.

Chas. A. Keffer.

CATALOGUES RECEIVED.

Fraser Nursery Co., Huntsville, Ala.—Wholesale catalogue, for nurserymen and dealers only. The stock listed comprises ornamental trees, shrubs, roses, fruit trees, small fruits, nut trees, garden roots, nursery tools and supplies; twenty-four pages, illustrated.

Hammond's Slug Shot Works, Fishkill-on-Hudson, N. Y.—A 28-page, illustrated catalogue of Hammond's insect exterminators, with directions for their use; included in the list, also, are a spraying apparatus, a weed killer, greenhouse paint, etc.

Arthur T. Boddington, New York, N. Y.—"Boddington's Garden Guide," containing lists of bulbs, plants, grass seeds, special mixtures of grass seeds for lawn and field, mushroom spawn, fruit trees, small fruits, garden tools, insecticides, fertilizers, potting materials and other supplies; thirty-two pages, illustrated, and cover.

MOTT-LY MUSINGS.

Samuel Murray, of Kansas City, Mo., is of the opinion that we must not look for quite so good a season as last year, although he has prepared for the best. One of the sights at his range is a house of Begonia Lorraine and Cincinnati, grown in 11-inch, green, light cedar tubs, the swellest yet seen. He considers Norwood Beauty the gem of Craig's crotons, of which there is a fine lot. There is also a batch of highly colored Ananassa sativa variegata. Among the various berried and other plants for Christmas trade is a block of peppers grown from seed brought from Egypt by a lady patron and presented to Col. Sharp, who has had charge of the houses for twenty-five years. The plant makes a graceful, irregular, free growth and is smothered with miniature scarlet fruit. A fine, healthy lot of cattleyas and the uncommon Lælia Gouldiana and Oncidium splendidum were also noted. A handsome specimen of Dicksonia antarctica, with a trunk ten feet high and a head of fronds spreading six feet, will help ornament the handsome store.

R. S. Brown & Son, of Kansas City, Mo., made a good move when they built the latest addition to their plant. The veteran founder of this, one of the first establishments in the west to engage in the plant shipping business, is under the weather, but will soon be on the job as usual.

Charles P. Mueller, of Wichita, Kan., is a director, decorator and busy man generally just now, during the annual exposition, which is breaking all previous records in the size and quality of exhibits. This is a year of banner crops and, to the interested observer, betokens a prosperous present and future. Corn sixteen feet in stalk; of alfalfa four and five crops in one season; an enormous yield of wheat—figures do not convey the satisfactory conditions that exist. The taste for the beautiful is increasing.

The Barteldes Seed Co., of Lawrence, Kan., is well pleased with feterita, a species of kaffir corn, but an earlier cropper and heavier yielder. While particularly adapted to dry culture, it has yielded heavily on moist lowlands this summer. Producing ears the size of the kaffir, it is bound to be popular.

C. E. Hubbard, of Topeka, Kan., says the weather is too mild for brisk business, although he has no kick coming. He had a good seed season and a full supply for the cut flower and plant departments. W. M.

HARTFORD, CONN.

The Market.

Flowers of all kinds are now in demand. The supply of roses is good and all move well. The novelty in roses is Francis Scott Key and the few that are to be obtained are eagerly sought. The supply of carnations is still light. Mums continue scarce. They are from two to four weeks late this year. The demand for them is greater than the supply.

Various Notes.

Spear & McManus held their fall opening October 7 and 8, at which they gave away 10,000 roses as souvenirs.

John Coombs' new store, on Asylum street, is quite attractive. V. H. Olmstead is in charge. With two first-class stores, backed by a fine range of glass, this firm is in a position to maintain its title, "The Leading Florist."

George G. McClunie reports business as rushing at his Maple street store.

A. N. Pierson, Inc., has received the usual quantity of azaleas. R. C. S.

DETROIT.

The Market.

Business has been rather spasmodic of late, coming in fits and jerks. Usually in the morning all hands are busy; then there is a lull and late in the afternoon some more work. A number of weddings have kept some of the retailers quite busy. Stock is plentiful and of finest quality. Beauties and other roses are first-class. Carnations are coming along nicely, the cooler weather of the last few days having helped considerably. Dahlias are still with us and many beautiful blooms are available. Mums are on hand in large numbers, including many pompons. The demand has been heavy for valley, owing to the many weddings.

Various Notes.

J. B. Nester and J. McAvoy, of Hitchings & Co., are in Detroit supervising the construction of a conservatory on the David Gray place at Grosse Pointe. These gentlemen were visitors at the Stahelin place on Sunday, October 18, and were much interested in Mr. Stahelin's movable houses.

The members of the Detroit Florists' Club who are classed as growers held a meeting Monday evening, October 19. This meeting was for growers only. Monday evening, November 2, will be retailers' night; then, on the following meeting night, November 16, there will be a joint meeting. This joint meeting, no doubt, will prove an unusually interesting one and well worth attending.

The writer visited the immense range of Albert Stahelin on Sunday, October 18, and was much impressed with the general appearance of the place and the condition of the stock. The carnations have already made wonderful growth; they have long, strong stems and good sized blooms, and loads of them. The new house, which is 72 x 400, is planted with pompons, carnations, stevias and snapdragons, all of which are in fine condition. The heating system in this house was entirely planned by Mr. Stahelin and is well worth anyone's inspection. The temperature can be regulated to the minutest degree.

The Ladies' Auxiliary of the Detroit Florists' Club held a special meeting Monday evening, October 19, at the Michigan Cut Flower Exchange, to complete the plans for a dancing party which is to be held at Strassburg's hall on the evening of November 12. The proceeds are to be devoted to charitable purposes and it is to be hoped that the men will all fall in line and help the ladies in this most noble undertaking. H. S.

The store of the Atlas Floral Co., on Campus Martius, a few doors west of Detroit Opera House, was formally opened to the public October 14. The manager, Bernard Freidmann, is only 22 years of age, but has spent more than half of his life in the trade. The new store is handsomely decorated and its furnishings are largely of marble.



Somersworth, N. H.—G. S. Ramsburg is away in the woods on his annual fall hunting trip.

Cromwell, Conn.—Wallace R. Pierson has returned from his yearly trip into the Maine woods, all gingered up for the winter campaign.

New London, Conn.—Martin C. Ebel, of Madison, N. J., will be the speaker at the November meeting of the New London Horticultural Society.

Milford, Conn.—A greenhouse seventy-five feet long is being erected at the range of Mr. Tubbs, who is a market gardener as well as a florist.

Fairhaven, Mass.—James Garthley, formerly in charge of the estate of H. H. Rogers, the late standard oil magnate, is operating the greenhouses on a commercial basis. He will move the greenhouses later, as the estate is to be cut up into streets and building lots.

Orange, Mass.—After a slight frost the weather has been fine, and asters, gladioli, antirrhinums, etc., are in excellent condition. Aside from funeral work, business is dead, according to Mrs. M. J. Cochrane. The stores are running on short time, while everything in the greenhouses looks fine.

Ansonia, Conn.—Thomas J. Mooney, proprietor of the Ansonia Floral Co., and his wife and two daughters had a narrow escape October 9, when an automobile struck the carriage in which they were riding, cutting it in two. All sustained small injuries, but nothing serious resulted.

Hartford, Conn.—John Coombs opened a branch store in the Hotel Garde October 8. Vincent H. Olmstead is in charge. The decorations in the new store are exceedingly handsome, the prevailing colors being white and quaker gray. The colonial style has been carried out throughout the store. The window has been provided with exceptional facilities for the display of flowers.

Northampton, Mass.—The Florists' and Gardeners' Club of Holyoke and Northampton met in this city at the greenhouses of Butler & Ullman, October 13. Arrangements were made for the second annual flower show of the club, which will be held in the city hall here November 6 and 7. The committee in charge consists of Prof. E. J. Canning, chairman; William Tickey, Frank Williams, Aubrey Butler and Karl Ullman, all of Northampton; James Whiting, of Amherst; F. D. Keyes, of Florence, and George Rackliffe, of Holyoke.

DENVER.

The Market.

The market is steady. There seems to be plenty of good stock coming in to supply all demands. Chrysanthemums dominate the market at the present writing. Good blooming plants are moving steadily. Several of the stores report good sales of bulbs this fall.

Various Notes.

Robert Mauff, formerly of the Mauff Floral Co., is at present taking a pleasure trip through the northwest.

A. B. Jacques, of Steamboat Springs, Colo., was among the visitors last week. He reports business good. Mr. Jacques formerly grew vegetables only, but he added a large house to his range this summer, which he has planted to carnations. Next spring he expects to build three more 300-foot houses.

K. Carlson, who suffered a broken ankle a few weeks ago, when his motorcycle ran into an automobile, is able to be around a little, although he has to use crutches.

The Globe Greenhouses have opened a downtown store at the corner of Tremont and Fifteenth streets.

Carl Gross, of the Alpha Floral Co., served on the jury in the West Side court for the last two weeks.

S. Knudson, of Boulder, Colo., was in town last week. He says business is good in Boulder. R. S.

WASHINGTON, D. C.

The Market.

The coming of cooler weather toward the end of last week had a tendency to speed up sales as well as to lessen the influx of stock of all kinds. A return of midsummer weather had caused the market to be flooded with dahlias, cosmos and outdoor chrysanthemums. It was predicted some weeks ago that the dahlia crop would prove a failure, but it is believed that the year's crop is one of the heaviest for some time. Carnations are much better in quality and are meeting with increased demand. Roses have been offered at the buyer's price, although some choice stock is holding up well. An overproduction of outdoor chrysanthemums served to force prices down. Orchids are quite plentiful and can be had in quantities at low prices. Few violets are to be had, but those seen are of good quality. There is some demand for yellow and white marguerites, limited quantities of which are on the market.

Various Notes.

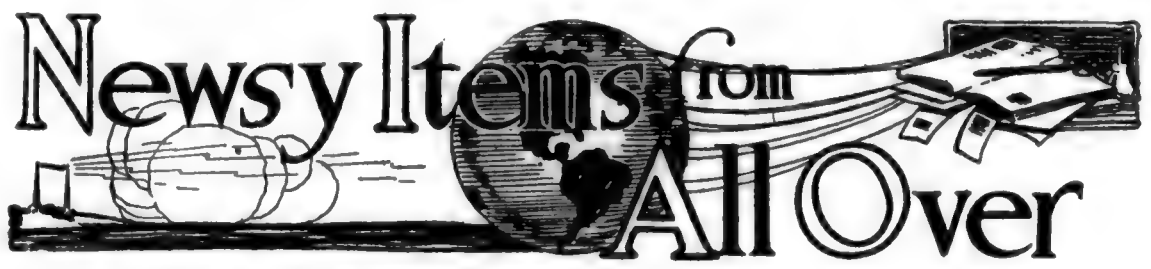
St. John's church presented an attractive appearance on the occasion of the wedding of Robert A. Taft, son of the ex-President, and Miss Martha Bowers, daughter of the late Solicitor-general Lloyd W. Bowers. The altar was decorated with 200 auratum lilies and on each side of the chancel was a group of six cibotium ferns. The pillars around the gallery were entwined with string smilax and the choir stalls were hidden with a hedge of ferns and white cosmos. No palms were used, for in the opinion of W. D. Blackistone, who furnished this decoration, their use gives a much too somber effect to such a scene. The bride carried a shower bouquet of orchids and valley, while the bridesmaids carried large bronze chrysanthemums.

George H. Cooke is experiencing some delay in getting into his new store, which adjoins the site of his former place of business. He had been promised that the workmen would have the premises in condition for an opening October 15, but delays in the erection of the icebox and the completion of certain interior decorations will make it impossible for him to take possession before another week.

Among the visitors last week were Robert Shoch, of the M. Rice Co., Philadelphia; Mr. and Mrs. Charles L. Doyle, of Lockport, N. Y.; Walter C. Cook, of the Stumpp & Walter Co., New York city; Howard Aschmann, of Aschmann Bros., Philadelphia; Charles Hochstedt, of Hamilton, Md.; J. H. Dick, of New York city; Mr. and Mrs. J. A. E. Haugh and Stuart Haugh, of Anderson, Ind.; I. Rosnosky, of Philadelphia, and L. J. Seiger, of the Robert Craig Co., Philadelphia.

Excellent results have been obtained from the palm and fern sales that have been held in the stores for the last week or ten days. This in a measure offsets the loss of business in greenhouse stock.

C. L. L.



Grand Forks, N. D.—E. O. Lovell will open a downtown store soon, having leased a store in the Elks building.

Lansing, Mich.—John Breitmeyer's Sons, of Detroit, came here last week to do two wedding decorations, the largest ever put up in this city.

Lake Linden, Mich.—The Pearce Floral Co. has added a greenhouse, 27x175 feet, and a propagating house. Business, the company reports, is good.

Lincoln, Neb.—C. H. Frey lost 3,000 lights in the hail storm of October 7. The total damage is placed at about $600.

Port Huron, Mich.—Bids have been asked for by the park commission for a greenhouse in Pine Grove park. Plans and specifications are on file in the city clerk's office.

Woodstock, Ill.—George Moncur is now well established in his new store, which has two entrances, one on Main street and one on Benton street. He has two excellent show windows.

Jefferson, Ia.—E. S. Foulks has added another greenhouse the same size as the first, doubling the size of his range. Mr. Foulks looks forward to a continuation this year of the growth of his business which made the addition necessary.

St. Paul, Minn.—At the meeting of the St. Paul Florists' Club held October 13 at the store of the O. R. Eckhardt Co. the following officers were elected: President, A. Lauritzen; vice-president, C. F. Vogt; secretary, J. W. Hoffman, and treasurer, N. C. Hanson.

Des Moines, Ia.—The homecoming of Iowa authors was an occasion of much importance here and the florists of this city were liberal in their gifts. The Guthrie-Lorenz Co., Lozier the Florist, the J. S. Wilson Floral Co. and the Iowa Seed Co. provided the decorations for the various events of the celebration.

Grayling, Mich.—The greenhouse business which was started here four years ago by John H. Cook was sold by him last spring to R. Hanson, who this summer enlarged the range and installed a new Moninger hot water boiler. The establishment now comprises two houses, one 18x100 and one 24x100, and a building, 20x60, for store, boiler room and workroom. John H. Cook is manager of the business.

Normal, Neb.—The hail storm of October 7 caused a damage of approximately $300 at the establishment of R. S. Griswold. About 2,000 lights were broken.

Marion, Kan.—Fred Gowan, manager of the Marion Plant & Flower Co., says that trade is not only good now but that the prospect is for one of the best seasons on record. Thus far all cut stock sold has been purchased, but new houses soon will be built to establish a home source of supply.

Oklahoma City, Okla.—At the first fall meeting of the Oklahoma State Florists' Society, held at the Lee-Huckins hotel October 5, the society after much consideration decided upon the coreopsis as its choice for state flower, because it is a native of this state, is in bloom for a considerable length of time, has good color and represents no other state. This choice may have some weight with the authorities who are selecting the state flower.

Terre Haute, Ind.—The Rosery is the name under which the new retail flower store at 11 North Sixth street will be conducted. At the formal opening there was a large attendance and 20,000 cut flowers were given away as souvenirs. The store has a floor space of 25x50 feet and the workroom in the basement is 30x75 feet. The Rosery is in charge of C. J. Houck, who has had experience in both New York and Minneapolis. It is owned by Dr. Edward Reiss, who is president of the Terre Haute Rose & Carnation Co. The two establishments, wholesale and retail, will be operated together, though as separate businesses.

Glen Cove, N. Y.—Although the drought of the last few weeks lowered the quality of the dahlia display at the early fall show of the Nassau County Horticultural Society, the displays in other lines were especially good. Henry Gaut, Frank Petroccia, William Noonan and Herman Boettcher won prizes for vegetables and fruits. James Duthie, of Oyster Bay, gardener for Mrs. E. M. Townsend, was awarded three special prizes for dahlias, and John Lewis Childs, of Floral Park, N. Y., received honorable mention for his display of seedling dahlias and a certificate of merit for celosia. John W. Everitt was manager of the show, and George Wilson, Angus MacGregor and Thomas Griffin were the judges.

PITTSBURGH.

The Market.

Pittsburgh is still having fine late summer weather, just right for outdoor life. The gardens are filled with the finest dahlias ever grown in this section. Cosmos is in its glory. The trade blames the weather for the fact that business is not up to the mark, and there is a likelihood that the life of the wholesaler will not be a happy one if we do not get a good freeze. Roses are fine and coming in great quantities. Carnations are a glut on the market. Chrysanthemums are here, and on account of the large quantity of stock on the market, prices are low. The worst depression seems to be in the small sales, but everyone is optimistic, believing that a good freeze will soon clean up outdoor stock.

Various Notes.

Thursday, October 29, is the field day of the Pittsburgh Florists' Club. They have accepted an invitation to visit the establishment of P. S. Randolph & Sons, at Sandy Creek. Those who know Mr. Randolph know what to expect, for he is the original hospitality merchant. His new place is worth seeing, being the latest built range of greenhouses in this vicinity.

Randolph & McClements had an elaborate wedding decoration at Youngstown, O., October 15. This is their second big wedding decoration in Youngstown this fall. They are cutting some splendid chrysanthemums from their Stanton avenue greenhouses.

The E. C. Ludwig Floral Co., in addition to its large cut flower business, is doing a large business in artificial door crepes. The undertakers demand these, and this firm reluctantly took it up and is receiving a large number of orders for them.

The Ludwig Floral Co., on Federal street, is taking advantage of the large number of dahlias and cosmos by keeping up immense displays, which attract a great deal of attention.

John Zimmerman, of Penn street and Fifth avenue, is becoming quite a factor in the landscape business.

The Duquesne Market is headquarters for home-grown dahlias and cosmos these days. The farmers bring them in by wagon-loads and sell them for a song.

This week's obituary column contains a report of the death of Frank R. Faulk, formerly of Faulk Bros., in this city.

Clarke.

GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held October 14 at Pembroke hall, with President Henry Gaut in the chair. Mrs. H. L. Pratt was elected to honorary membership. A motion was carried to send a letter of sympathy to W. E. Kimball on the death of his wife, an honorary member of the society.

Judges of the exhibits were J. Holloway, J. F. Johnstone and W. Hutton, who awarded first prize for three bunches of grapes to Henry Gaut; for twelve apples, two varieties, to Herman Boettcher, and for six pears, to F. Petroccia. A cultural certificate was awarded to Herman Boettcher for twelve varieties of apples and also honorable mention for a vase of delphiniums. Honorable mention was awarded Henry Gaut for twelve quinces. To John W. Everitt was presented the E. M. Townsend cup for roses, won by him at the dahlia show. James Gladstone was appointed manager of the fall show, October 29 and 30.

Exhibits for the next meeting, November 11, are to be chrysanthemums, three white, three pink and three yellow. President Henry Gaut has donated $10 to be divided into prizes of $5, $3 and $2 for the best table decoration of chrysanthemums, open to assistant gardeners only. After the meeting the members will hold a social evening, which all are invited to attend.

Harry Jones, Cor. Sec'y.

BUFFALO.

The Market.

Summer conditions continue; the weather is mild, but we are having cool nights. Consequently, there is an abundance of outdoor stock, such as dahlias, cosmos, mignonette, calendulas and cornflowers, and little call for indoor stock. A hard frost would be welcomed by all florists, for it would help the sale of roses and carnations a great deal. Violets are inferior, because of the warm weather, but the demand for them is strong. Carnations are much improved and are selling well. The supply is meager, however. American Beauties are in excellent condition and prices are firm. Sunburst is good, as is Mrs. Aaron Ward and Mrs. Chas. Russell.

Dahlias are beginning to be poor and are apt to drop the outer petals. The cactus dahlias hold up best. In many cases it is necessary to wire the stems of the dahlias to prevent the flower from breaking off.

Chrysanthemums are poor, because of the warm weather. October Frost seems to show the effect most, being soft and having a tendency to drop the petals. All mums seem small in size. Some of the local dealers have pompons on sale now.

Harrisii lilies are plentiful. Sweet peas are over with. Snapdragons and yellow marguerites are arriving daily. With some of the local dealers valley is still plentiful, but the price is high. Cattleyas and oncidiums are selling now. Cypripediums are seldom seen here and there is no demand for them. There are few flowering plants at present; some Begonia Vernon, however, are on sale. It is hoped that business will pick up and that the fall rush will soon begin.

Various Notes.

The Lenox Flower Shop is showing some good baby ramblers for this time of the year.

Ed. Slattery had an excellent wedding decoration in Smethport, Pa., October 15.

Barney Myers, of Lancaster, is cutting the first of his carnations. They are of fine quality, although the stems are short. His snapdragons grown under glass are doing well and quantities of blooms are being cut daily. He is growing Hadley roses to good advantage. As this is a new rose in western New York, it attracts much attention.

S. A. Anderson had an artistic decoration October 15 for the Wilson-Cowans wedding. It consisted largely of pink and white dahlias and palms. The four bridesmaids carried American Beauty roses.

W. J. Doty, of Sheridan, N. Y., has several acres of cactus dahlias of choice varieties, which will go to waste if they are not harvested soon. Mr. Doty is so pressed with the work of gathering the grape crop that he cannot give his dahlias any attention because of the lack of competent help and packing facilities.

At the store of W. J. Palmer & Son trade is good. There are several large weddings booked for later in the season. Bon Silene and Safrano roses are sold at special prices each week. Mr. Palmer is on the jury doing special work just now.

The fiftieth anniversary of the marriage of Mr. and Mrs. S. A. Anderson was celebrated October 12 by a dinner, at which fifteen friends were present. The table decoration consisted of arches of autumn leaves and a mound of pink roses.

Stroh's Quality Flower Shop has a splendid display of snapdragons, carnations, pompon mums and cosmos of extra fine quality, all of which are grown at the greenhouses in Attica. The new Ford delivery car, which is painted Brewster's green, will soon be put to use. H. Petrie, formerly of the Lenox Flower Shop, is now in the employ of the above firm.

J. Berg, of Lion & Co., New York, was a visitor last week. He wore the genial smile that won't come off.

S. M. Crosby, of Washington, D. C., has entered the employ of Felix Alberts.

H. R. Francis, of the state college, lectured on "Shade Trees" at the City building in Olean, Friday, October 16.

E. C. A.

LOUISVILLE, KY.

The Market.

Local florists have all started their fires, the continued cool spell of last week having made it necessary. It started to rain October 12 and continued during the greater part of the week. Notwithstanding the bad weather, business was fairly good. The fall racing season, with its usual quota of visitors, was responsible for this improvement in business. Funeral work was light, but this part of the business is never steady.

Stock at the various plants is in fine shape. Most of the local florists have put in their carnations, and their houses are in condition for the winter. Outside stock did not do well this last season, on account of the dry summer. Dahlias, however, are plentiful at present.

Various Notes.

The new Nanz & Neuner Co. has just finished extensive improvements at the plant in St. Matthews. When the present firm was organized it bought an extensive piece of land in the rear of the property formerly occupied by the greenhouses of the old firm. These houses have all been moved to the new property and rebuilt. A new steam heating plant has been installed to take the place of the hot water system that was formerly used. The old system is still used in some of the houses.

A. Rasmussen, of New Albany, Ind., has his new carnation houses planted and his stock is in fine condition.

John Skrobanek has his houses in fine shape again and is ready to start the coming winter with a brighter outlook than he did last winter after the disastrous fire of a year ago.

Mrs. M. D. Reimers has an artistic window featuring Hallowe'en.

G. R. Miller, manager of the Kunzman Floral Co., who was hurt during the state fair by a tub of palms falling on him while he was unloading his wagon and crushing his shoulder, is doing nicely.

P. F. S.

OBITUARY

Frank R. Faulk.

Frank R. Faulk, formerly of the firm of Faulk Bros., in Pittsburgh, Pa., died October 11 at his home in Delray, Fla., at the age of 36 years. With his brother, he built up a good business in the Allegheny Market, Pittsburgh, about a year ago, but on account of poor health sold his interest to his brother, Walter Faulk, and went to Delray, Fla., where for a time he seemed to be regaining his health. He was beginning to build up a fine business there. His death was unexpected and was a great shock to his many Pittsburgh friends. He leaves a wife and three daughters, besides his mother and two brothers. Clarke.

Edward McConnell.

Edward McConnell, for many years in business at Sharon, Pa., died at the age of 75 at the home of his sister, Mrs. Joseph Fisher, at Washington, Pa., October 14. Death resulted from illness brought on by heart trouble.

James Jeffrey.

James Jeffrey, said to have been the oldest member of the American Association of Nurserymen at the time of his death, died at the age of 84, October 9, at his home on Gull Lake road, Kalamazoo, Mich.

Charles Byrnes.

Charles Byrnes, of Poughkeepsie, N. Y., died at his home, 70 Livingston street, Saturday evening, October 3. He was a florist, in the employ of the Poughkeepsie Water Works. His wife died last June. He leaves three daughters, Miss Julia Byrnes, Mrs. Mary Lenehan and Mrs. Lillian Doran, and three grandchildren. The funeral was held at his home Tuesday morning, October 6, and services were held later at St. Mary's church.

Charles O. Post.

Charles O. Post died at the Middlesex hospital, Middletown, Conn., October 9, after a short illness from pneumonia. He was 61 years of age and leaves one son. He was the first man employed by A. N. Pierson and had worked over forty years in Mr. Pierson's employ.

R. C. S.

ROCHESTER, N. Y.

The Market.

The weather continues mild, with no frost. There have been a few light showers, but these have neither helped nor harmed any of the outdoor stock, which continues to pour in. In the first part of the week business was poor, but a decided change took place in the latter part, finishing the week with an exceedingly busy Saturday. Fortunately, there was plenty of good stock on the market. There have been large supplies of stock all the week, but it has been cleared at moderate prices. Carnations are getting better each week and the supply is about equal to the demand. Roses are good and plentiful and have been selling remarkably well. Sunbursts, Wards, Taits and Killarneys are our best sellers. Chrysanthemums are improving. Quantities of Polly Rose, Smith's Advance, Golden Glow and October Frost are in the market and move steadily. Most of the florists are using autumn foliage with their mums, greatly adding to the appearance. Violets are not selling freely, undoubtedly on account of the warm weather. Sweet peas are entirely gone. A few asters remain and are used readily in design work. Cosmos is in oversupply and does not move readily. Gladioli and dahlias are in fair supply; the former sell well, but the latter are only cleared at low figures. Easter lilies are fine and sell well. Valley is in good shape and a large quantity is called for.

A few good potted chrysanthemums are in the market and sell well. Aside from these, rambler roses, primulas and cherry trees are about all that are offered in potted stock. There is a moderate supply of all kinds of green goods.

Various Notes.

G. Reising, of L. Baumann & Co., Chicago, Ill., called on the trade last week. He is booking fairly large orders, being usually well supported by his Rochester friends.

Richard Roe, of H. E. Wilson's, who has spent a month with friends in Ottawa, Can., resumed his duties October 14, feeling "quite fit."

The first meeting of the Rochester Florists' Association for the winter season was held at Musicians' hall, October 12. Unfortunately, only fifteen members were present. The chair was taken by John Dunbar, president of the association, who gave an able address on "The Behavior of Some Trees and Shrubs from Western China." To illustrate his talk, Mr. Dunbar showed specimens, many of the varieties being entirely new to this part of the United States. The address was exceedingly interesting and educational.

Arthur Zirkman, representing the M. Rice Co., of Philadelphia, was recently in town and showed an elegant display of baskets and supplies at the Hotel Seneca. He says business is good.

Horace J. Head has been out of town for four or five days, visiting friends at Hilton, N. Y.

The Vick & Hill Co. is cutting large quantities of white candytuft, which sells well and is found decidedly useful. Their cuts of gladioli are gradually diminishing.

At the seed farms of James Vick's Sons work is rushing. The aster season being over, the time has come to gather in the seed before the worst weather arrives. So far the members of the firm express themselves well pleased with the outlook. The seed promises to be good this season.

Geo. T. Boucher reports that business is improving. He has several good weddings booked ahead. Funeral work has kept him busy of late.

H. E. Wilson, Salter Bros. and J. B. Keller Sons all experienced an unusually busy day on Saturday, October 17, with funeral work. Cut flower trade was brisk. H. J. H.

Mainly About People

St. Joseph, Mo.—T. M. Moroney has been stricken with paralysis at Hill Crest Farm and he is now in a critical condition, at 2120 Walnut street. It is feared his work as a landscape gardener is done.

Phoenixville, Pa.—Howard Pennypacker, the son and recently the partner of Joseph Pennypacker, will shortly assume the matrimonial bonds. The young lady is Miss Dorothy Alker, of Norristown.

Fort Worth, Tex.—The judges of the rose exhibits staged in connection with the annual flower garden competition, at the Chamber of Commerce October 17, were C. E. Papworth, C. A. Byers, L. Colwell and J. E. McAdams. Local seed and nursery firms contributed the prizes.

Green Bay, Wis.—Five brothers of Charles De Clerc lost their lives in the attack on Louvain, according to a letter received by him from his nephew, who was wounded and is now in the hospital. One of the brothers was a florist with large grounds and greenhouses near Louvain.

Millburn, N. J.—The greenhouse establishment conducted for many years by George Clark has been sold by the owner, Jacob Fischel, to George W. Brand, of East Orange. The new owner will take immediate possession, making some alterations in preparation for conducting a wholesale and retail trade.

Medina, O.—Andrew Lewis Hammerschmidt is the name of the 8-pound arrival at the home of Mr. and Mrs. William Hammerschmidt. He made his appearance Tuesday, October 13, at 3:55 p. m.

Marysville, Kan.—H. R. Fisher reports that the prospects for a good winter's business have never been better. Stock all looks fine, and present business is good. For the first time in five years a heavy hail storm visited this place September 5, doing a slight amount of damage.

Baton Rouge, La.—Samuel Scheinuk, who started in business here about a year ago, has worked up a good trade in cut flowers and landscape work, and now finds his old place out of date. So he has purchased a plot of ground in the heart of the city and is busy building a residence and greenhouse, in preparation for a good season.

Morton Grove, Ill.—Elizabeth Meyer, daughter of Mr. and Mrs. Jacob Meyer, was married October 21 to Edward Schoeneberger, of Niles Center, at St. Peter's Catholic church, Niles Center. The wedding was a quiet one, only the immediate families being present. The bride was attended by her sister, Martha, and John Schoeneberger served his brother as best man. After an extended trip in the east, the couple will be at home at Niles Center, after November 15.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS PUBLISHING CO.,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

HOLD a hyacinth sale and help the seed stores clean up their surplus stock. Why not?

THE yellows of asters never caused greater loss than in the season of 1914. Who has the remedy?

TWO or three years ago a lot of growers were building concrete benches who have this season reverted to pecky cypress. Why?

OURS is a weather business. Trade does not become active until there have been general killing frosts, and this season the autumn has been summerlike.

THE man who writes his business letters on a leaf from a school tablet may be as good a florist as the one who has printed letter-heads, but, somehow, it is difficult to think so.

IF the florists in the middle west do not have a big season it will not be because of a scarcity of money in their neighborhood. The splendid crops have drawn hundreds of millions west of the Mississippi.

LILIUM BIONDII is a new Chinese species that has attracted considerable attention in England, where it recently received an award of merit from the Royal Horticultural Society. The flowers are rich, deep orange, spotted with black, as many as nine on a stalk. It is considered a promising novelty, inasmuch as it is said to be an easy doer, requiring only ordinary soil and treatment.

A WONDERFUL RECOVERY.

When the European war shut off transatlantic transportation in August it brought out as never before the interdependence of America and Europe; it looked as though nearly everybody in America was out of business, either for lack of things usually imported or for lack of a market for things usually exported. That, of course, was an exaggerated statement of the case, but it was bad. Calm judgment, however, indicated that conditions were almost sure to work back somewhere near normal. How wonderful has been the recovery is shown in the figures of September imports and exports just made public by the government:

September—	1914	1913	1912
Imports	$139,204,267	$171,084,843	$144,819,493
Exports	156,188,790	218,240,001	199,078,062

The figures are astonishing compared to the state of the public mind in August. Of course, some special items still are scarce, but it may be taken that imports are about normal—the September figures for 1914 are almost identical with those of 1912. And even the exports were three-quarters what they were in 1912!

All reports indicate that orders for food stuffs and war materials for export have come strongly since October and that the official records of sales to Europe soon will show the effect.

It looks like good business.

PAYING UP.

The man who pays his bills in full once a month is the man who leads a carefree life. The man who pays irregularly and only when he is pushed will some day find himself walking with Old Man Worry.

There are few florists who are not making enough money so that they can keep paid up if they try. The trouble is, in most such cases, they don't try. If they don't pay business bills, they spend the money some other way.

When a florist applies his income first of all to paying business bills, that florist soon is standing on a rock. When he pays other bills ahead of business bills his footing is among the sands.

AND STILL THEY COME.

Each day's mail brings its quota of commendations for the new magazine style of trade paper adopted a month ago by The Review. After four issues being sent out in the new form, the approval is even stronger than in the beginning. It will now be impossible for The Review to employ the pamphlet style of make-up:

In sending my subscription for another year, I want to say I have felt I could not afford to miss a single number. The new form makes it all the more valuable. —M. W. Walters, Bettsville, Ohio.

We like the new form of The Review, but we are inclined to believe that green would have been a better color, even though the one used is extremely good.—W. T. Jackson, Stevenson, Wash.

As one of the first subscribers to The Review, I want to compliment the new style in which the paper has made its appearance, in its new dress of striking color. We now can place our hands on The Review no matter how many magazines there may be on our table. Some years ago the writer informed The Review that it was "black on white and read all over," as we had orders coming in long after our ad was ordered discontinued. The same condition exists today, and I am more than ever convinced that The Review is "read all over," even if some readers think it should be green all over.—Louis Bauscher, Freeport, Ill.

You certainly have made a big improvement with the new dress and arrangement of matter, but we would prefer a good lively shade of foliage green and the elimination of the advertisements on the front cover, putting the index there and printing on a white ground.—Fred Gowan, Mgr. Marion Plant & Flower Co., Marion, Kan.

ADVERTISING.

The investment of money in advertising space is a serious business, requiring careful thought and analysis of values.

Friendship, sentiment, plea, promise or cut-rate do not declare dividends.

Spend your advertising money in the newspaper that offers you the greatest possible number of people who are able and willing to buy what you have to sell.

YOUR NEIGHBORS READ IT.

No matter where you are—east or west, north or south—your neighbor florists are reading the same paper you read, The Review. That is the secret of its advertisers' satisfaction, for it is where a paper is read, not where it is published, that counts. The advertiser on the shores of the Atlantic, 1,000 miles away from the place of publication, finds The Review is as generally read in his territory as it is in the middle or far west. That is why it produces these results:

Please cut out my ad for privet, the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.—Charles L. Smith, Pennsgrove, N. J., October 13, 1914.

CHICAGO.

The Market.

There has been considerable change in conditions in the last seven days. The market still is having irregular business, dull in the middle of the week, but active on Friday, Saturday and Monday. For a few days it will seem as though regular business conditions are about to become reëstablished, but the demand does not persist through the seven consecutive days.

Since last report the receipts of roses have been cut down sharply. The supply now is nowhere near so large as it was a fortnight ago, or even a week ago, and, should normal business develop at this juncture, a considerable scarcity would result. The demand thus far has not been strong enough to cause any considerable rise in the quotation for the best selected grade of shipping stock, but it already has had a marked effect on the average price, there now being little stock accumulating, to be jobbed off at low figures. The average price, however, is not yet up to last year. There has been no frost, a condition without precedent in the years since the market became so large an affair. The supply of Beauties has declined, as a result of the weather, less than rose receipts have been affected. Short roses and short Beauties are comparatively scarce; the receipts are running to the medium and long grades.

The supply of carnations seems to have been little affected by the conditions which have caused the sharp reduction

MUMS!

FOR ALL SAINTS' DAY

WE ARE STRONGER than ever this year—an immense supply of the popular shipping sorts: Halliday, Chrysolora, White Salomon, Yellow Salomon, Pacific Supreme, Polly Rose, McNiece, Early Snow, Touset and Ivory. All these will be ready in quantity next week. Remember, our stock is grown by Mum specialists—not as a catch-crop by men whose real line is something else. It makes a lot of difference. Tell us the size of Mum or price you want to pay—we do the rest.

A Complete Assortment of POMPONS in All Colors

FANCY CARNATIONS

We are known as headquarters for large and fancy Carnations, and it is only necessary to say that our crops are on—plenty of good stock in all colors, including the best the market affords.

VALLEY

We have not been without Valley for a single day. You always can get what you want if you order of Amling.

VIOLETS

Double Violets are ready and the stock really is excellent for the first of the season. Better try some with today's order.

FINE CATTLEYAS IN LARGE SUPPLY

FANCY ROSES

We have had good roses, yes, and many of them, but the cut this week is the best of the season to date. Can you use

Mrs. Russell **Killarney Brilliant** **Milady**
Killarney **White Killarney** **Richmond**
Mrs. Ward **Sunburst** **Bulgarie**

BEAUTIES

You will like these Beauties. They are from one of the best growers we know, and the supply includes all lengths.

LILIES

You need never be without Lilies if you send your orders to us. We have them now—all the time.

If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

The Big Bronze Show MUMS

ARE HERE

MUMS Our crop is on. From now till the end of November we shall have a big supply of stock in all the best shipping varieties. Can send White, Pink, Yellow, Bronze; any size you want. Send along your orders. **MUMS**

FANCY AMERICAN BEAUTIES

WE HAVE THEM — YOU WANT THEM — LET'S GET TOGETHER

You will like our Beauties. The quality is A-No. 1 and we have all lengths in quantity. Start the season with us and you will be taken care of when the dark days come.

ALL VARIETIES OF ROSES HERE

You will like the Roses you get from us, and you will find you can use a lot of them—and make a nice profit. We have all the varieties—everything.

CARNATIONS An excellent supply of first-class flowers on good stems. **LILIES** A large supply of stock that enables us to meet competition.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 Central 2572 Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

in supplies of roses. There continue to be more carnations than the regular demand calls for. It is reported that one house shipped 35,000 carnations October 17, to buyers who can use quantities at a price. This relieved the market for the time being, but by Monday stock again was accumulating. As other growers begin making the first pick, short stems again appear in quantity.

Chrysanthemums are in large supply, probably larger than this market ever before has known so early in the season. Because the demand has not developed, and because the stock is ready earlier than usual, it is apparent many growers have let the flowers stay on the plants longer than they should. Some of the stock now coming in is of such excellent quality that it can be sold in moderate quantity at the highest prices thus far received this season, but the bulk of the demand continues to be for mums at $8 to $12 per hundred. There are moderate receipts of pompons, which are selling well.

Easter lilies are in light supply, but there are several growers cutting rubrums in quantity. Gladioli have bloomed themselves out. Cosmos continues plentiful. Single violets have come to join the doubles, although the weather is too warm for them, either for quality or for good sales. Orchids are abundant and prices easing off. Valley is equal to all requirements. There still are quantities of dahlias, but they sell poorly. Greens of all kinds are abundant.

In the retail way there is some variation of reports. The stores that cater to the best trade say business is ahead of any year except the unusually good autumn of 1913, while the stores that get their business among the less wealthy classes say trade is distinctly dull. The city retailers attach less importance to weather than do the growers and wholesalers, the latter feeling that a good freeze is essential and will be followed by a sharp increase in the demand.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING,
CHICAGO

Mention The Review when you write.

Various Notes.

Ernest Hedstrum, who has been with the Hill Floral Co., Streator, Ill., for the last two years, has become foreman for the Brant & Noe Floral Co., at Forest Glen.

W. H. Kidwell & Son are reported as having done the largest September business in their history, with October to date not coming up to last year. They offer no explanation for the irregularity of the demand.

Albert T. Hey, of Maywood, will cut 18,000 mums within a month. He says he never had better quality, in spite of unfavorable weather.

As instancing the reduction in supplies, Felix Reichling states that Peter Reinberg cut 24,000 less roses last week than in the same week a year ago.

At the store of the Chicago Carnation Co. it is reported that a runaway team dashed into the gables of the Pyfer & Olsem range at Wilmette October 20, breaking a large quantity of glass.

The Chicago Flower Growers' Association has put in two more telephones, making three trunk lines.

The trade will learn with regret of the sudden death of Mrs. C. W. Northrup, at La Grange, October 17. The funeral was held October 20, with interment at Oakwoods. Mr. Northrup formerly was known as one of the most expert sweet pea growers for this market. He is now cashier of the La Grange State Bank. His greenhouses were torn down this summer.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

Fred G. Hunt says that last year three benches of Golden Glow gave him $500, but that this year the receipts will little exceed $300 from the same space.

E. H. Blameuser, of Niles Center, is having excellent success with his chrysanthemums this season, never having cut better early flowers. His stock is sold by Zech & Mann.

E. E. Pieser, of Kennicott Bros. Co., has been confined to his home by illness for a week.

C. G. Anderson, of Poehlmann Bros. Co., says all hands were busy unpacking azaleas October 19. The imports will

MUMS--All Saints' Day

We are Ready to Supply Anything You Want

These prices represent the best value on Mums to be found anywhere that there is a large and dependable supply. All seasonable varieties are included. All colors.

Fancy	**25c**
Large	**15c to 20c**
Medium	**8c to 12c**
Small	**4c to 6c**
Pompons	**50c to $1.00 bunch**

GOOD CARNATIONS IN ALL COLORS

We now have full cuts from hundreds of thousands of plants—the largest supply of Carnations in this market, and probably in the United States. All colors ready in quantity. Order enough.

BEAUTIES

If you have used other Beauties, you owe it to yourself to try ours. You won't go back to any others.

ROSES

You can get here any variety of rose that's to be had anywhere—short or extra long, fancy—we have them all.

CATTLEYAS

Home-grown, fancy orchids, that leave nothing to be desired—our supply now is large and values are excellent.

We Are Ready to Fill Your Orders for Violets

VALLEY

We never are without Valley. Prices within everybody's reach. Order freely.

FANCY FERNS

We want an order for Ferns because we know you will like our stock and will come for more.

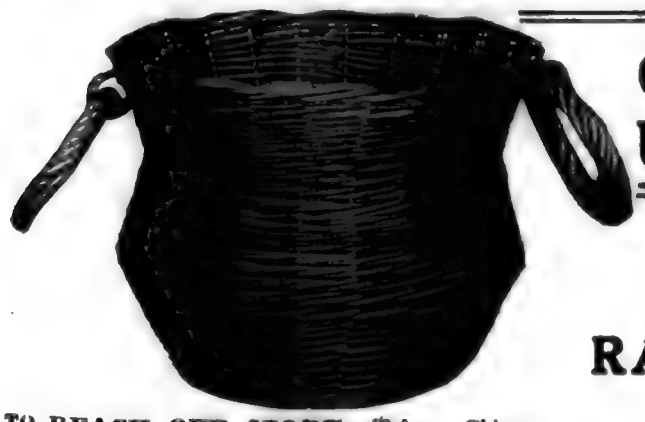
WILD SMILAX

We now have a steady supply of Wild Smilax—can ship without advance notice.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.



Only 8 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Mention The Review when you write

WIETOR BROS.

Wholesale Growers of Cut Flowers L. D. Phone Randolph 2081 **162 North Wabash Avenue, CHICAGO, ILL.**

Mention The Review when you write.

total 8,000 plants. The first car was in excellent condition.

Carl Thomas has arrived from West Springfield, Pa., to spend the winter on the cut flower floor of the A. L. Randall Co.

F. F. Schell, who was a landscape man before he became a carnation specialist, went to Madison, Wis., this week to assist Edward Amerpohl on a good sized job.

After fighting a cold for several days, P. C. Schupp consulted a physician, who put him to bed, stating that a mild case of pneumonia had developed. Mr. Schupp hopes to be back at the store next week.

Anticipating the closing of their Wabash avenue entrance, Weiland & Risch have moved their office and rearranged the store to make the Randolph street entrance the principal one. Their facilities have been improved rather than otherwise by the change.

H. W. Buckbee, Rockford, Ill., has begun his annual chrysanthemum shipments to A. L. Vaughan & Co.

Frank Kotrasch, of the Deerfield Nurseries, visited John Kruchten October 19. He says he has good prospects, both with gardenias and sweet peas.

C. L. Washburn says it has been impossible to keep up with the demand for pompons the last few days.

W. H. Amling, at Maywood, is sending in some excellent chrysanthemums.

Kyle & Foerster report the arrival of the first Butterfly sweet peas.

The first bouquet green of the season reached the W. W. Barnard Co. this week. Prices are opening high. The weather has been unfavorable for green.

A. Miller, of Henderson & Co., was

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.; Sundays and Holidays to 12 M.

The Always Reliable Wholesale Florists

Second to None

No matter what you want, we have it—everything in Cut Flowers and Greens.

BEAUTIES, ROSES
Mums, Carnations

None better to be had anywhere—no larger supply of the big seasonable staples.

FOR ALL SAINTS' DAY

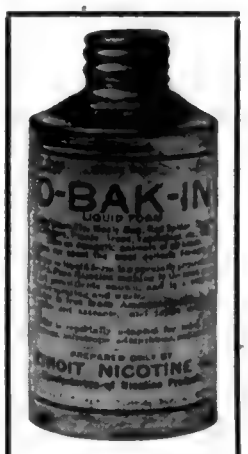
You will make a mistake if you place orders elsewhere before you get our quotations.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

MUMS FOR ALL SAINTS' DAY



AGENTS FOR TO-BAK-INE

We invite buyers to try our stock, feeling sure that it will prove profitable. We know our stock compares favorably with any other on the market. Our first care is to see that those who deal with us get **ALWAYS** stock that will give **THEM** a profit. Try us and see.

ROSES VALLEY BEAUTIES DAHLIAS
CATTLEYAS GLADIOLI COSMOS SMILAX
LILIES CARNATIONS TUBEROSES FERNS

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

at Lansing, Mich., last week and gave a hand to Phil Breitmeyer, of Detroit, who was there with a force of men to do two special wedding decorations.

When four fair maids from "The Midnight Girl" company expressed a desire to help fill the Herald's Christmas ship, A. I. Simmons, of 242 West Sixty-third street, contributed 250 roses, 400 carnations and 100 other flowers. With these, the girls raised $44 in an hour October 13, selling them from Will Singer's touring car at La Salle and Adams street.

At Winterson's Seed Store it is said retail bulb sales are surprisingly good, considering that soft-wooded stock still is blooming in the beds.

John Michelsen, of the E. C. Amling Co., says, "Blame Jack Frost, not Emperor William," if business is dull.

The Nelson-Le Moon truck Anton Then has used the last few months is giving him much satisfaction. He uses it for delivering wholesale orders as well as for the retail store.

Walter W. Adams still makes the claim that his is the only flower store in Chicago that has no icebox and says the assertion that his flowers "haven't been kept" is a strong selling card.

Hilmer V. Swenson, of the McNeff-Swenson Co., says Iowa florists are looking for the biggest season yet, because of the crops, and are geting ready for it. Mr. Swenson recently has been in the grain states selling advertising specialties to the trade.

L. Coatsworth is stock salesman for the Safety Projector & Film Co. and is seeking to interest florists in the concern.

M. C. Gunterberg reports a big increase in business during the last fortnight, due to receipts of mums being much heavier than usual in October. With arrivals so heavy, prices are lower.

The summer was the best Sinner Bros. ever have had, according to John Sinner, but he says October is running far behind because of lower prices without a compensating increase in production.

George V. Wienhoeber, of the Fleischman Floral Co., says there is no reason to complain of business. Sales have not quite come up to the early autumn of 1913, but that was an unusually good season, making a record hard to beat. Business now is considerably ahead of 1912 and all previous years.

Julius Zschau, now at 29 East One Hundred and Second street, is building a store at 10953 Michigan avenue. He expects to be able to move in about the middle of November.

Charles A. Johnson, once the Limits florist and later at Chillicothe, O., and Roswell, N. M., has joined the staff of George Perdikas while he is looking for another chance to go into business for himself.

E. Wienhoeber, who is noted for his conservatism, says business of late has been excellent, recent Saturdays having brought about all the work that could be handled. Several October days have given sales totals as high as the store ever gets in ordinary times.

Visitors: James E. Jones, of the Advance Co., Richmond, Ind.; Thomas

SPECIAL SALE ON
YELLOW POMPONS

ONLY 25c PER BUNCH OF 25 OR MORE FLOWERS. We are cutting a large quantity of these Yellow Pompons and make the price very low to move them quickly.

CHRYSANTHEMUMS—Chrysolora for yellow, and Alice Salomon for white, all grown to only one flower to a plant. **The superior shipping quality of our Mums** is well-known to the trade. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of **Fancy Carnations.**

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties	Per dozen
Extra long stems	$3.00
30-inch stems	2.00
24-inch stems	1.50
18-inch stems	1.00
Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia and Milady	Per 100
Long	$8.00 @ $10.00
Medium	5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow and White, large	$3.00
Yellow and White, medium	2.00
White, small	1.00
Yellow Pompons—Per bunch	25c
White Pompons—Per bunch	50c
Lily of the Valley	
Per 100	$4.00
Extra Fine White and Pink Killarney, Richmond and Shawyer	Per 100
Extra select	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Cecile Brunner	
Per 100	$ 1.50
Roses	
Our selection in lots of 500 or more, per 1000	25.00
Carnations	Per 100
Fancy Red, Pink and White	$3.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	$2.00 @ 3.00
Eastern Ferns	
Per 1000	1.50
Galax	
Bronze and green, per 1000	1.00

We close on week days at 6 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue

CHICAGO, ILL.

Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

Knight, of the Knight & Struck Co., New York; J. Byers, with the O. T. Johnson Co., Galesburg, Ill.; E. G. Hill, Richmond, Ind.

CINCINNATI.

The Market.

The larger part of last week brought us miserable, rainy weather. During this time the market showed a substantial improvement. The demand, though better on some days than on others, was active on the whole. Owing to the continued heavy receipts, prices are still low. We need a heavy frost.

The rose receipts are easily equal to all immediate wants in this line. Carnations are coming in stronger. Lilies are plentiful. Chrysanthemum cuts are large and include a full assortment of colors and sizes. Many choice dahlias are still to be had. Both valley and orchids are offered regularly. Cosmos is abundant and good.

Various Notes.

Charles Pfeiffer's Sons, of Fort Thomas, Ky., have been sending excellent mums to this market, where they are represented by the Cincinnati Cut Flower Exchange.

C. E. Critchell reports a busy week.

J. A. Peterson has returned from a trip to Akron, Youngstown and Pittsburgh.

Visitors: L. E. Berno, Mansfield, O.; E. J. Fancourt, of the Pennock-Meehan Co., Philadelphia; Sam Seligman, of Wertheimer Bros., New York, and W. C. Montgomery, Dayton, O. C. H. H.

BALTIMORE.

The Market.

During the last week we have had the first rainfall in over six weeks and consequently outdoor stock pushed out wonderful quantities of flowers, but they were soft and poor keepers. The market at the present time is overstocked with all classes and varieties of cut stock. Dahlias are coming in more heavily than ever and a fairly good quantity is being sold. Cosmos has arrived in quantity, but is not being taken up readily.

The Maumee Greenhouse Co.

TOLEDO, OHIO

Growers of Flowers

CUT ROSES OUR SPECIALTY

CURRENT WHOLESALE PRICES

Mrs. Ward, Richmond, White Killarney, Pink Killarney		Per 100
	Select	$1 00
	Medium	3.00
	Short	2.00

Send us a trial order and we will try to please.

Post Office Address, Station B, Toledo, Ohio

Home Phone, Long Distance, Maumee, Ohio
Greenhouse, Stop 103, Ohio Electric Ry.

Mention The Review when you write.

Mums are now coming strong. Chrysolora, Ramapo and such varieties are now seen and are about the only thing in the market finding a fair sale in proportion to the quantity shipped. Roses are a glut, the demand being mostly for white, in which some fine Double White Killarney are shown. During the week previous lilies sold well but last week

MUMS for All Saints' Day

Special prices on lots of 100 and up; write for quotations.

ROSES AND CARNATIONS
DE LUXE

We make a specialty of growing **Carnations** and **Roses** to highest standard of perfection. You get the best in this market when buying from us. Everything in the line of Cut Flowers and Greens.

CURRENT PRICE LIST

American Beauties....per doz.,	$1.50 @	$3.00
	Per 100	
Mrs. Russell	$ 6.00 @	$10.00
Killarney Brilliant	4.00 @	8.00
Killarney	3.00 @	6.00
White Killarney	3.00 @	6.00
Richmond	3.00 @	6.00
Sunburst	4.00 @	6.00
Carnations	2.00 @	3.00
Valley		5.00
Easter Lilies	10.00 @	12.00
Mums..per doz., $1.50 @ $3.00		
Ferns .....per 1000, $2.00		

Subject to Market Changes.
Store open from 7 a.m. to 6 p.m. week days.
Sundays and holidays closed at noon.

Chicago Carnation Co.

30 East Randolph St. **A. T. PYFER, Manager** **CHICAGO, ILLINOIS**

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they did just the reverse; the wholesale houses are offering them at from $5 to $6 per hundred, about one-half of the former prices. Valley sales are up to the average, but the supply is too large for the demand. Carnations are now much better, but the sales are poor.

A general summary of the week's business shows it to be up to the average, but there is an oversupply of stock, which the retailers cannot take up, even at the low prices at which it can be bought, and the present condition will no doubt last until after frost kills outdoor stock and consequently reduces the supply.

There is every indication of a good supply of mums for the coming season and the majority appear to be of a quality above the average. A good supply of roses is also in prospect at the present time. Carnations on the whole are looking good for a later cutting, but are not being cut heavily at present. Nor are they needed, according to the market at this time.

Various Notes.

Prof. H. J. Patterson, president of the Maryland Agricultural College, has tendered his resignation to the board of directors of the institution, to take effect June 1, 1915. The college was formerly a privately owned institution, but recently passed under the control of the state of Maryland, due to the foreclosure of a mortgage of $19,000 which the state held. In tendering his resignation, Prof. Patterson expressed the idea that a commission form of supervision and direction was in his opinion the best for the college, as its affairs were too large and varied for one man to take care of properly.

Walter E. Cook, representing the Stumpp & Walter Co., New York, was a caller last week.

John Rider is cutting some fine carnations and his houses give every indication of a heavy winter cut.

Samuel Feast & Sons received six cases of azaleas last week and many other

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Fall Season

Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

BASKET-CRAFT CO. TRADE MARK

The Madison Basket-craft Co. Madison, Lake Co., Ohio

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS



FOLDING FLOWER .. BOXES ..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x8	$ 1.85
20x 4 x8	2.15
18x 5 x8	2.15
21x 5 x8	2.50
24x 5 x8½	3.00
30x 5 x8½	3.30
36x 5½x8½	4.50
18x 6 x8½	2.75
21x 7 x8½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x8	$ 2.65
20x 4 x8	3.00
18x 5 x8	3.00
21x 5 x8	3.50
24x 5 x8½	3.75
30x 5 x8½	4.50
36x 5½x8½	5.65
18x 6 x8½	3.65
21x 7 x8½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x5 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
32x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of assorted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

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QUALITY AND STYLE IN

FLOWER BOXES

AT NO GREATER COST

Quality of material used in addition to the practical and handsome non-fading shades in which the boards are finished, bring style and distinctiveness to the package.

Write for our illustrated catalog in colors, also price list and samples.

THE SEFTON MFG CO., 1333 W. 35th ST., CHICAGO, ILL.

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The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 FACTORY STREET

CASTORLAND, - - NEW YORK

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growers report having received notice of the arrival in New York of part of their orders for this class of stock.

James Glass has a fine lot of Early Snow chrysanthemums, which will be in good shape about November 1.

Lehr Bros. are cutting some fine Double White Killarney.

Arthur Richmond is cutting some good Chrysolora mums and a lot of Oconto is showing up well, with some fine Chadwick and Bonnaffon to follow up with. A 200-foot house of carnations is looking well.

Chas. Siegwart is sending some fine blooms of Mrs. Chas. Siegwart carnation to the S. S. Pennock-Meehan Co.

At the next meeting of the Florists' Club, to be held October 26, R. Brooks

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

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Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

BRANCH STORES:
BALTIMORE,
5-7-9 W. Centre St.
WASHINGTON,
1214 H St., N. W.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
N. W. Cor. 12th and Race Streets
PHILADELPHIA, PA.

Bronze Galax
Extra fine quality, as good as you will buy when the new crop comes in.
$7.50 per case

CHRYSANTHEMUMS
All the best varieties in season . . . . $8.00 to $20.00 per 100
Our supply is such that we can offer you all grades in quantity, splendid flowers in the medium grades, at $12.00 to $15.00 per 100

Valley
Plenty of good Valley. No scarcity here and no advance in price. The best, $4.00 per 100.
Cattleyas
The best .....$5.00 per dozen
Dendrobium Formosum
Per dozen.....$6.00
Gardenias
Per dozen .....$1.50 to $3.00

BEAUTIES
Any quantity of the medium and best grades at $1.50 to $3.00 per dozen. All perfect flowers, good, strong stems, fine foliage.
THORA
$3.00 to $8.00 per 100.
A new Rose, the color somewhat like Taft. A good flower in every way.
AFTERGLOW
Offered for the first time this year. A Rose similar to Fireflame, of a bright red color.

GREENS

Adiantum Croweanum	100,	$ 1.50
Farleyense	100,	15.00
Dagger Ferns	1000,	1.50
Galax, Green	case,	7.50
Wild Smilax	case,	5.00
Cut Hemlock	bundle,	2.50
Autumn Foliage	bundle.	.75
Fadeless Sheet Moss	bag,	3.50

Mention The Review when you write.

Maxwell will lecture. Refreshments will follow later in the evening. President Johnston hopes for a full attendance.

Harry Ekas is cutting some fine Golden Gate dahlias. This is one of the new varieties of the year and many favorable comments are heard on its unusual size and beauty. It is of a clear yellow color, of the quilled cactus type, and flowers of from six to nine inches in diameter are not unusual for this variety.

W. F. E.

PHILADELPHIA.

The Market.

It may fairly be said that the queen of autumn has replaced the dahlia as the leading flower this week. There is a marked difference in the chrysanthemums coming in today over the early varieties offered in the market during the last five years. Now there are more good yellows than all the other colors combined; formerly there were more of the Pacific family than anything else, sometimes several times as many. The change is an improvement, for in Ramapo, Chrysolora, Comoleta and Donatello we have a quartet of excellent early yellows, and yellow is the color most sought in this great fall flower.

The dahlia has improved with the much needed rains of October 15 and 16, but the public is tiring of dahlias, although there are more to be had today than at any time during the season. The extremely warm weather has had a disastrous effect on carnations; many of them have reached the market asleep and more have promptly gone to sleep on their arrival. This unhappy condition, together with the overloaded condition of the market, made prices about half those of the week before. Roses have done better in the warm weather varieties, but not in the Killarneys, which have suffered badly, many popping open on arrival, while the buyers are chary of them, often requiring price inducements. Cosmos is used in great quantities. Sweet peas, mostly single-flowered, are to be had. To sum up, the supply greatly exceeds the demand.

BERGER BROS.
CHRYSANTHEMUMS
All the sorts are good and plentiful—yellow, white, pink, bronze.
Prices very reasonable.
DAHLIAS
Our growers will have fine stock until frost.
All the best varieties in quantity.
Extra Select Valley. The Best of Everything in the Market.
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The Riverview Nurseries.

There is a modest sign that informs whomsoever it may concern that the principal nurseries of Henry A. Dreer, Inc., are one mile west. You wouldn't think so if you had tramped all over those splendidly kept fields of dahlias, cannas, asparagus, etc. Their extent is surprising, but it is not in these fields that the inspiration for this paragraph lies, but in the well appointed block of greenhouses set in their midst. The block I have often described; it is J. D. Eisele's first contribution to what is planned as an immense establishment in



FOR HALLOWE'EN, DON'T OVERLOOK

Killarney Brilliant

P M QUALITY

It is now in the finest shape, deep brilliant pink, heavy buds, splendid foliage and long stems.

Special	per 100, $8.00	First	per 100, $5.00
Extra	per 100, 6.00	Second	per 100, 3.00

VALLEY—Special.....$4.00 per 100; Extra.....$ 3.00 per 100
CATTLEYAS—Special.....$6.00 per dozen; 40.00 per 100
Extra ..... 5.00 per dozen; 30.00 per 100
DENDROBIUM FORMOSUM..... 6.00 per dozen
VANDA CAERULEA..... 2.00 per dozen; 15.00 per 100
CYPRIPEDIUMS, fancy..... .50 per dozen; 3.00 per 100

Can also supply Orchids, mixed in attractive assortments, $5.00, $10.00 and $15.00 boxes.

GARDENIAS—Special.....$3.00 per dozen; Fancy.....$2.00 per dozen

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES. Send for our catalogue.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

PINK, WHITE AND YELLOW MUMS

Pompons, Yellow Daisies
Carnations Orchids Valley

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

the future. Riverview has proved an excellent growing plant. The stock does well there, under skillful culture. Blocks of plants, a house of a kind, are picked out and grown on into a certain size until fit. It is Riverview's boast that four times as many palms were exported from there last season as they imported! There is a little trap in this. Can you guess it? Phœnix Rœbelenii and Kentia Belmoreana are fine; Riverview has more of the former in 4-inch than probably any other place. Ardisia crenulata is the pride of the place; 3,200 well berried plants, just think of it! Made in America, too. E. H. Michel closed a pleasant visit by pointing out a couple of houses of Dracæna indivisa. There was not a single plant in them! "Dracæna indivisa?" he was asked. "Why, yes. The houses will be full of them tomorrow night, after we have had a dozen fellows at work," was the jolly answer.

The Writings of Robert Kift.

Two generations of florists, the fathers who formed the Florists' Club and their sons, who now bear the brunt of the battle, owe a debt of gratitude to Robert Kift. His writings have afforded them pleasure and interest as the season rolled around. At first there was a mystery about Kift's column. It was signed successively A, B, C, D, and so on until K was reached. The K stayed. Then everybody knew that it was Robert Kift, genial, happy Robert Kift, with his joyous smile and hearty greeting for all. Everyone likes Kift and everyone enjoys his writings. Some of his sayings are famous. "There are prices for Chestnut street, prices for Eleventh street and prices for the stores uptown," was his description of an overloaded market, a description that might well excite the envy even of G. C. Watson. When a new grower sent in fine flowers he aptly described it thus: "Samuelson, of Hatboro, is sending in some extra fine roses. The other growers say it is the soil, but we think that the combination of the soil and Samuelson is all right."

Various Notes.

Mrs. John H. Claus celebrated her twenty-sixth business anniversary October 16 and 17. The decorations were oak leaves, ferns and chrysanthemums. A pretty souvenir was distributed.

Charles Grakelow gave a large birthday party at Broad and Columbia avenues on the evening of October 16. There were nearly 300 guests, who were entertained by a collation and vaudeville. Those "of ours" who were present were George Auegle, Raymond Brunswick, Walter Davis, Benedict Gibbs, Martin Gannon, Charles F. Krueger, Joseph G. Neidinger, James McClain, Charles W. Morby and Stuart H. Miller.

Alvah R. Jones spent last week in Pennsylvania and New York, Buffalo being the western point of his business trip.

Macaw Bros. are cutting fine chrysanthemums in three of the best early sorts, from their new place at Norwood.

Edward Reid thinks that the new Hitchings house of Griffin Bros., at Holmesburg, is a model in greenhouse construction.

A box of chrysanthemums unpacked in one of the leading wholesale houses of this city was ruined by having a layer of small flowers, sweet peas and daisies packed over it. The mums were bruised by the top layer. What a pity to throw away half the value of six months' work!

Joseph G. Neidinger says that Japanese chenille and Jap wreaths are making a hit.

The Johnstons, of Baltimore, were with us this week.

The return game of quoits was played at Media a few days ago. Jacques Gillmet and his partner, A. Hampshire, captured three out of seven games from their great rivals, Emile F. Lieker and George Auegle. Inspired by dinner and,

THE FLORISTS' SUPPLY HOUSE OF AMERICA

...Buy Your Supplies Where Most Florists Buy...

Fancy Handle Baskets

Today we can fill your orders for Baskets from a large assortment. A cargo of foreign baskets from a neutral port has just reached us. Add our own factory made stock and you will see why we advise you to buy now. Try our selection of baskets, $10.00, $25.00 or $50.00 worth.

Don't Forget that we have a Stock of Everything You Want.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

their opponents say, by darkness, the first pair captured one more game, tying the score before finishing.

The Pennsylvania Horticultural Society held its monthly meeting October 20. Early chrysanthemums and cosmos were the attractions.

The Retail Florists' Association opened the season at the Poor Richard Club October 15. An active campaign of publicity is planned.

October 16 Fred Cowperthwaite spoke before the public school of Ridley Park, on "Bulbs for the Window Garden," and in the evening gave an illustrated lecture on "Bulbs for Winter and Spring Flowers in the House and Garden."

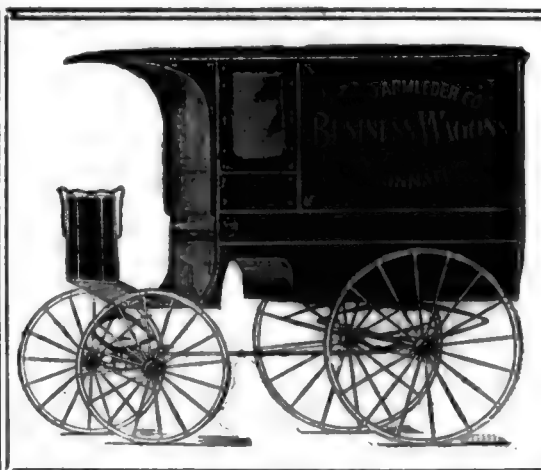
William Swayne returned from California recently in good time to harvest his first early chrysanthemums, which are a feature at the store of William J. Baker.

Henry A. Dreer, Inc., has two beautiful show windows, one of dahlias of named sorts, and autumn leaves; the other of named roses, one vase of each.

William H. Smith, of the Johnson Seed Co., was 79 years of age October 16. Unfortunately, Mr. Smith is ill with a bronchial attack.

Philip Freud has executed a clever idea in the window of the Henry F. Michell Co. A colored man suitably arrayed pops corn with an electric apparatus in two minutes and two seconds per pop. Samples are distributed and corn for popping is sold. The show will last until Hallowe'en. Phil.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.



NO WAGON WEARS LIKE ARMLEDER'S

Honestly built, you do not have the repairs that you do on a cheap wagon.

They cost less because they last longer.

Our 100-page catalogue shows 303 different styles and sizes. A postal will bring it to you.

THE O. ARMLEDER CO., Cincinnati, O.

Prompt Shipment. Convenient Terms

Mention The Review when you write.

BOSTON.

The Market.

I cannot report any improvement in business; it seems to have entirely lost the old-time snap and clearances are hard to make. Even on the best grades of flowers sales are more difficult and prices are averaging lower than a year ago. The weather continues unseasonably warm; perhaps a cool spell might galvanize a little more life into trade. With so poor a demand as now exists, the question of the disposal of the large supplies must be faced. This subject is likely to be discussed at the annual meetings of the wholesale markets, and it is hoped something can be done to relieve a congestion which might otherwise continue for some time.

Roses are in the worst position of any of the cut flowers. They are arriving in large quantities and of first-class quality, but the sales are, for the most part, discouraging. The call is chiefly for the newer varieties; even American Beauty specials drag at $3 per dozen. Carnations are not doing so well as a week ago. First-class flowers make $2 per hundred; a few reach $3, but far more sell at $1. I believe occasional bunches have this season realized $4. The latter price, however, was for novelties and must not be taken as a prevailing price. Chrysanthemums are seen in great quantities and the prices are quite low for even the best. Pacific and Polly Rose are now abundant and good.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.



LILIUM FORMOSUM

LILY BULB BARGAINS

To make room for our large shipments of Lilium Multiflorum and Giganteum, which are arriving now, we offer a small surplus of **Lilium Formosum** at greatly reduced prices. **Our Bulbs have been grown from the original true type, and none better can be obtained at any price.** They will be found splendid stock for early forcing. **Order today, as the stock is limited.**

LILIUM FORMOSUM

GREEN STEM TYPE

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$ 4.00	$ 36.00
7 to 8 inches	350	4.50	40.00
7 to 9 inches	300	6.00	56.00
8 to 10 inches	225	8.00	72.00
9 to 10 inches	200	9.25	85.00
10 to 12 inches	150	13.50	125.00

DARK STEM TYPE

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$ 4.50	$ 43.00
8 to 10 inches	225	9.00	83.00
9 to 10 inches	200	11.25	95.00
10 to 12 inches	150	13.50	125.00

LILIUM CANDIDUM (Madonna Lily)

These are money makers; excellent for forcing in moderate heat or for planting outdoors. We can supply a nice lot of selected bulbs at the following low prices:

Per dozen, 50c; per 100, $3.60; per 1000, $34.00.

LILIUM LONGIFLORUM MULTIFLORUM

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$4.00	$33.50
7 to 9 inches	300	5 75	50.00
8 to 10 inches	225	8.25	75.00

FREESIA REFRACTA ALBA

FRENCH GROWN

	Per 100	1000
First size	$1.00	$ 8.50
Mammoth size	1.10	10.00
Monster size	1.75	15.00

MICHELL'S PURITY

	Per 100	1000
First size	$1.25	$11.00
Mammoth size	2.00	17.50

LILIUM LONGIFLORUM GIGANTEUM

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$ 4.00	$36.00
7 to 9 inches	300	5.75	52.50
8 to 10 inches	2 5	9.25	85.00
9 to 10 inches	200	10.50	95.00

Hyacinths, Tulips, Narcissus, Paper Whites, etc.—Ready Now

FOR FULL LINE OF BULBS AND SEASONABLE SEEDS, WRITE FOR OUR NEW WHOLESALE LIST

HENRY F. MICHELL CO., 518 Market Street **Philadelphia**

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Red Japanese Frieze Wreaths

These are very good substitutes for the Immortelle Wreath, at about one-third the price.

10-inch	$ 3.00 per doz.
12-inch	4.50 per doz.
14-inch	6.00 per doz.
16-inch	8.00 per doz.
18-inch	10.00 per doz.

These are exceptionally low prices.

Japanese Frieze Chenille

In three sizes.

No. 1	$0.50 per roll
No. 2	.75 per roll
No. 3	1.00 per roll

All sizes contain 60 yards to a roll.

JOS. G. NEIDINGER, THE HOUSE OF MERIT FLORISTS' SUPPLIES **1309-1311 N. Second Street PHILADELPHIA, PA.**

Mention The Review when you write.

Double as well as single violets are now available.

Valley last week did not sell so well. Sweet peas are coming in from several growers in small quantities. A few dahlias, gladioli, asters and other outdoor flowers are still seen, but these now cut little figure. Lilies and callas are to be had in quantity. The callas as yet are small. Yellow marguerites are small; so are snapdragon spikes. Cattleyas are not selling well. Sales on Asparagus Sprengeri are improving. Pot plant trade improves, but has not yet any life to it.

Club Meeting.

The Gardeners' and Florists' Club held a splendid meeting October 20, with an attendance of 125. The special feature was the lecture by L. W. C. Tuthill, on "Advertising, the Spark Plug of Business." Mr. Tuthill spoke interestingly and instructively and his remarks called forth numerous questions and an animated discussion. Patrick Welch read an appreciative review of the recent convention and was warmly applauded. Good progress was reported on the landscape classes. The death of Luke Mahan, an old member, was announced, and a committee appointed to draft resolutions. Three new members were elected. A communication from John Young, secretary of the S. A. F., relative to affiliation on the membership basis, was con-



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
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No. 91—Regular Sizes for Residences.
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McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

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sidered, but action was deferred. The question box brought out many interesting points.

Among the evening's exhibits were the following: Fine Ramapo mums, from Alex. McKay; Chrysolora mums and French hydrangeas, from W. W. Edgar Co.; Golden Glow mums, from E. K. Farr; Carnation Alice, from Peter Fisher; a new sectional concrete bench from Harry Levis.

Various Notes.

R. E. Wadsworth & Co., of Northboro, Mass., are sending to H. T. Capers some good mignonette for so early in the season. They also have an excellent lot of carnations, including Pocahontas, Pink Delight and Matchless.

Paul F. Bingham, who now operates the one-time Midgely Greenhouses, at Westboro, Mass., is growing a choice lot of carnations this season, including Eureka, Pink Delight, White Enchantress, Matchless and Enchantress. His Unaka mums are also good.

J. K. Chandler & Sons, of Tewksbury, grow Golden Glow mums remarkably well. October 16 and 17 they disposed of 500 dozen at the wholesale market.

McAlpine & McDonald handle a choice lot of roses and ship now to nearly all New England points. The Tafts from the Exeter, N. H., plant are grand; so are Crimson Queen, or Black Beauty; Ophelia, Double White Killarney and Mlle. Cecile Brunner. Their business at 260 Devonshire street continues to grow steadily.

The Boston Flower Exchange voted a year ago to invite ladies to the annual meeting, which will be held at Young's hotel, October 24. The ladies had been banking on a pleasant evening, but have had their hopes dashed, as the management has decided "to cut the ladies out" this year, owing to reductions in rentals, etc. However, we still have one wholesale market that is glad to welcome the ladies to its annual gathering.

Among the pot chrysanthemums which W. H. Elliott is now marketing in nice, bushy stock are Harry Parr, Bon Ton, Pretoria and Ethel Robinson.

Frank P. Putnam, of Lowell, is cutting a fine lot of pompon mums, in which he specializes. His carnations are now extra good. His leaders are Pink Delight, White Wonder, Matchless, Benora, Gloriosa and Philadelphia. All are handled by McAlpine & McDonald.

H. F. Calder, of Norwood, is already

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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PREPARED MAGNOLIA LEAVES

Best Quality. Green, Brown or Red. About 1000 leaves to a box. All leaves are good medium size. They are bound to please you.

1 Box (or more).....per box, at $1.35
5 Boxes (or more).....per box, at 1.30
10 Boxes (or more).....per box, at 1.25
(Special low prices on large quantities.)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

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TO THE FLORISTS OF THE UNITED STATES

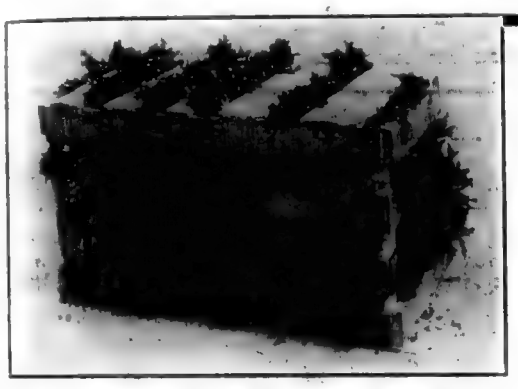
Let us figure with you on your requirements on **BOXWOOD SPRAYS** from the old plantations of the Sunny South. We ship every season quantities of **BOXWOOD** from coast to coast. Our light-weight containers permit us shipping you successfully by express.

Quality Sample Sent by Parcel Post Free of Charge

GUARANTEED—We cannot afford to use this word loosely; this statement means that we supply merchantable quality, good, clean, glossy, green sprays (free from excess wood), 16 ounces to the pound. Containers hold 10 pounds, net weight, of **choice Boxwood Sprays.** We shall be pleased to submit sample and quote you on your needs.

PITTSBURGH CUT FLOWER COMPANY
121 SANDUSKY STREET, PITTSBURGH, PA.
Introducers and Large Shippers of BOXWOOD SPRAYS

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Boxwood Sprays

Do you want big branches of heavy wood which makes it cost you twice as much for what you can use, or guaranteed, good, clean stock? If you want the latter, send us your order today for later delivery. We sell this green from coast to coast. Price, 15c per lb.

McCALLUM CO., PITTSBURGH, PA.
SEND FOR LIST OF OTHER "FLORISTS' NECESSITIES FOR CHRISTMAS."

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GOLDFISH

Why buy in the west when we can supply your wants near home, saving you expressage and loss in transportation?

THE M. D. JONES CO.
71 Portland Street, BOSTON, MASS.

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$3.00 PER 100
and up in assorted sizes

Send for Catalogue and our Special Assortments
For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH
AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

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WIRED TOOTHPICKS

Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.
Mention The Review when you write.

sending in Campbell violets of a size equal to those usually seen at Christmas. Fred L. Sly, of South Stoughton, also has a good lot.

N. A. Hudson, of Natick, and A. E. E. Koch, of Nobscot, are two of the earliest shippers of yellow marguerites, which always sell well.

Wax Bros., at their Tremont street store, had an attractive window October 17. They used vases of cattleyas, Beauties and Mlle. Cecile Brunner roses in vases and baskets, yellow marguerites, double violets and yellow oncidiums. The arrangement was loose and effective.

T. F. Perkins, of Reading, formerly with the West Street Greenhouses, of that city, is a new grower shipping to the Boston Coöperative Market. At present his Beacon, White Wonder and Pink Delight carnations are good.

Herman Waldecker, of Braintree, is cutting splendid Halliday and Glory of Pacific mums. His carnations are looking fine.

Mr. and Mrs. Henry Penn left last week for a ten days' vacation among the Berkshire hills, at Lenox, Mass.

Everett E. Cummings and Charles Cummings, of Woburn, are now large shippers of good single violets.

J. Streiferd & Son, of East Weymouth, have their houses in excellent shape this season. They now are cutting Polly Rose and Glory of Pacific mums and pink snapdragon in quantity.

J. M. Cohen, of the Boston Coöperative Market, filled an order for 15,000 carnations for tag day in Winchester October 17. These are the sort of orders which help the market.

J. W. Foote, of Reading, is the only local commercial grower of Bouvardia Humboldtii, the flowers of which are now much prized for bridal bouquets. As usual, he has Pink Delight, Beacon and White Wonder carnations of first-class quality.

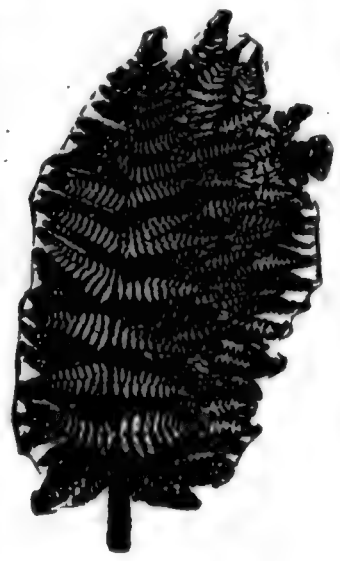
The longest drought New England had experienced since 1844, lasting for forty-eight days, ended October 16. We had thirty hours of rain, which wonderfully refreshed parched vegetation and drowned out numerous fires in the woodlands. A great deal more rain is necessary to replenish wells, springs and ponds.

I noted at Penn's, October 17, a handsome spray of Killarney Brilliant roses, the order for which came per cable from London. Business here continues to hold up well.

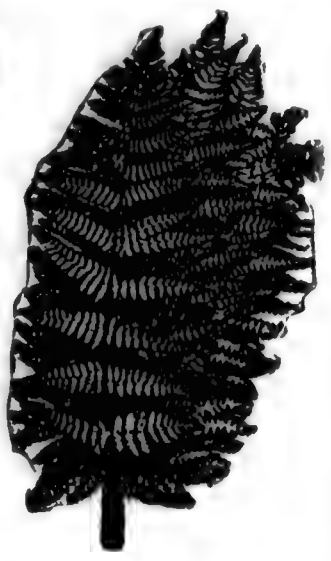
At the store of J. Newman & Sons, bulbs, in addition to cut flowers and plants, are meeting with a good sale.

Thomas Capers, of Wellesley, is sending in good Benora, White Wonder, Enchantress and Pink Delight carnations.

At Galvin's this week one of the large



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

windows is attractively arranged with cattleyas, specimen yellow chrysanthemums and a background of palms and ferns.

Work is well advanced on the new Tremont street store, to be occupied early in November by the Houghton-Gorney Co.

Welch Bros. Co. is receiving large shipments from their numerous growers these days and succeed in moving most of them. Their motto continues to be "Talk Business, not War," and it is a good one.

Norris F. Comley is starting to cut from a fine house of sweet peas, all of the Spencer type.

Elijah Cartwright, of Wellesley, cuts some figure in the green goods branch this season. He has all his houses planted with Asparagus Sprengeri.

J. A. Budlong & Son Co., of Auburn, R. I., in addition to an average of 10,000 roses daily, has now some extra fine chrysanthemums.

The nominating committee of the Massachusetts Horticultural Society has posted the following list of nominees for the year 1915, to be voted for at the annual meeting, November 15: President, J. K. M. L. Farquhar; vice-president, R. M. Saltonstall; trustees for three years, C. S. Sargent, F. L. Ames, Thomas Roland and Thomas Allen; nominating committee, J. L. Smith, R. Hittinger, George Page, David R. Craig and Henry M. Howard; delegate to state board of agriculture, E. B. Wilder.

Thomas Roland, at his Revere plant, is getting heavy cuts of Double White Killarney, Double Pink Killarney, Ward and Richmond roses. He also has cypripediums in quantity. W. N. C.

FORT WAYNE, IND.

The Market.

During the first part of October business has improved considerably, but it is not as good as we had hoped. The continued Indian summer weather, with but two slight frosts, probably has a great deal to do with the condition of the market, as so many outdoor flowers are being used at social functions, etc. The cosmos is in all its glory, as well as the marigold, dahlia and a variety of other late outdoor stock. The gladioli and asters are over for the season. The indoor stock is of fine quality. Roses

DECORATIVE EVERGREENS



Green Galax	45c per 1000, or	$3.50 per case of	10000
Fancy Ferns	60c per 1000, or	2.75 per case of	5000
Dagger Ferns	60c per 1000, or	2.75 per case of	5000
Long Green Leucothoe		$1.50 per	1000
Short Green Leucothoe		.75 per	1000

Rhododendron, Kalmia and Spruce Sprays quoted on application. Goods guaranteed to be A-1 in every particular, packed and shipped to suit purchaser. Your credit is good for a trial order.



TAR-HEEL EVERGREEN CO., - - ELK PARK, N. C.

Mention The Review when you write.

Holly - Laurel - Boxwood - Moss

Write for prices—they will attract you.

W. Z. PURNELL **SNOW HILL, MD.**

Mention The Review when you write.

NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax	50c per 1000; case lots of 10,000, each,	$4.00
Dagger and Fancy Ferns	80c per 1000; case lots of 5,000, each,	3.50
Green Leucothoe	Long, $2.00; Medium, $1.50; Short, $1.00 per 1000	

For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.

Terms cash. Best references.

ELK GALAX & FERN CO., **Banners Elk, N. C.**

The North Carolina Evergreen Company, BANNERS ELK, N. C.

Wholesale only.

Write for Price List. **GALAX FERNS LEUCOTHOE**

Mention The Review when you write.

WILD SMILAX

New Crop Ready for Shipment.

$2.00 per Case; Half Case, $1.25

All orders given prompt attention.

C. C. NEWTON & CO.

MINTER, ALA.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment

$2.25 per case — Half case, $1.25

Wire or write

D. S. Crum & Co., Pine Apple, Ala.

Smoky Mountain Evergreen Co.

Mount Sterling, N. C.

All kinds of Evergreens. Look us up now for first-class goods. Green Sheet Moss, 2½c per lb.; Leucothoe Sprays, $2.00 per 1000; Fancy and Dagger Ferns, 80c per 1000; Bouquet Green, 8c per lb.; Galax, 40c per 1000; Balsam, Xmas Trees, 25c each; Ivy and Laurel, 2c per lb.; Spruce Boughs 2c per lb. 95,000 acres of the finest Evergreen land in the U. S. to pick from. Send in your orders, large or small. Cash with order. Chas. C. Roberts, Mgr.

Mention The Review when you write.

Holly, Xmas Holly

I have the heaviest berried Holly I ever saw. The branches are bending with them, and my 20 years' experience insures you the right pack. Now booking orders at the same old price.

Correspondence invited.

H. AUSTIN, Felton, Del.

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SOUTHERN WILD SMILAX

Now ready for shipment, $2.00 per 50-lb. case; half case, $1.25. Any quantity. Prompt shipment. Wire or write.

H. L. Thompson & Co., Fort Deposit, Ala.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 6.00

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

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Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write

Let Armes Have a Trial Order

Fadeless Sheet Moss, $1.50 per bag.
Natural Sheet Moss, $1.00 per bag.
Green Leucothoe Sprays, long length, $1.50 per 1000.
Terms:—30 to 60 days. Wire or write.

ARMES THE MOSS MAN,
81 Bryson City, N. C.

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FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

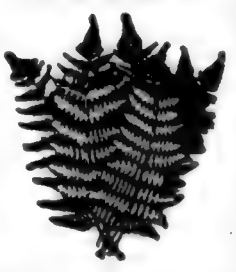
J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, per case of 5000..... $3.50
Green Galax, per case of 10,000..... 4.00
Leucothoe Sprays, 10 to 16 inches, per 1000 ..... 1.00
Leucothoe Sprays, regular lengths, per 1000 ..... 2.00

Write us for special prices on large quantities.



Wire Us
Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment,
$2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SHIPPERS OF

DECORATIVE EVERGREENS

Wild Smilax, $2.50 per 50-lb. case.
Berried Yapon, $2.00 per 50-lb. case.
Needle Pine, 2 to 4 ft. long, 10c each.
Write us

E. F. JONES & COMPANY
Hilton, Ga.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Cincinnati Headquarters for

CARNATIONS CARNATIONS CARNATIONS

Daily cut from 250,000 square feet of glass (250 at 1000 rate) ..... $20.00 per 1000
500,000 Bronze Galax ..... per case of 10,000, 6.00
1000 bales of clean, burlapped Sphagnum ..... 1.00 per bale
10 bales 9.00

GREEN SHEET MOSS

1 bale..... $1.00 10 bales..... $9.00 25 bales..... $21.00

WM. MURPHY, Cut Flowers and Florists' Supplies 329 MAIN STREET, **CINCINNATI, O.**

Mention The Review when you write.

are more plentiful than any other flower at present. Some fine Sunburst, Aaron Ward, Shawyer, Mrs. Russell, Killarney and Richmond are in the market. Chrysanthemums are making a good showing. The best varieties at present are Chrysolora, October Frost, Unaka, Smith's Advance and Robinson. These sell extremely well. Carnations are improving daily, although they are not as vigorous as they will be in a few weeks. Violets are coming in slowly. Antirrhinums and marguerites are of good quality.

The fall weddings and funeral work constitute the greater part of the business, counter sales being slack. Fall openings and displays create a demand for flowers in large quantities. The wholesale market is slow, due to the depression caused by the war. The public apparently is following conservative lines, preferring to save on luxuries as much as possible until more certain as to the effect of the European war in this country. The splendid crops harvested throughout the middle west have encouraged the florists in this part of the country, as they expect that the farmers' prosperity will help general business materially.

Various Notes.

The New Haven Floral Co. is cutting some excellent chrysanthemums, and this firm's carnations, too, are exceedingly good for this season of the year.

Frank Knecht & Co. report that their stock is in splendid condition. The carnation plants are in fine shape and are sending forth good flowers. Chrysanthemums and roses also are first-class.

Some splendid Chrysolora are seen in the conservatories of the Flick Floral Co., as well as October Frost and Robinson. This firm has had several large decorations lately, including the decoration for the fall opening of Wolf & Dessauer's department store. Great quantities of flowers were used and some lovely autumn effects were gained in the decorations.

Cattleyas of extra good quality are being cut at the greenhouses of W. J. & M. S. Vesey; also roses, chrysanthemums and other seasonable flowers.

Mrs. Cecil Max, of Mobile, Ala., has arrived in the city to take charge of the home of her father, Judge W. J. Vesey, in the absence of Miss Margaret Vesey, who is enjoying a trip to Florida.

Miss C. B. Flick and Miss Mildred Flick returned recently from a trip abroad. They were detained several weeks in Lucerne, Switzerland, during the mobilization of the troops, but escaped any extraordinary hardship in Europe and sailed on time. Beyond the disappointment of missing a part of their proposed itinerary, which included Germany, Holland and France, they were fortunate and were glad to set foot on American soil. R. R. F.

Canton, Miss.—Misses A. & T. Ewing are building up a prosperous business in plants and cut flowers.



Spruce Wreaths AT Jobbers' Prices

Get In on the Ground Floor.

PINE CONES and SPRUCE CONES

Write for Prices.

W. W. WILMORE, JR., Wheatridge, Colo.

Mention The Review when you write

SANITARY FLOORS for FLOWER STORES

Composition Flooring

ATLAS FLOOR COMPANY

37 W. Van Buren Street, CHICAGO, ILL.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

AARON BUCHANAN



Green Galax, 3½-inch up, $3.25 per case of 10,000.
Dagger Ferns, 60c per 1000.
Sheet Log Moss, $1.00 per 2 bu.



This stock guaranteed to be new and A-1. Trial orders sent on approval.

(Wire: Toecane, N. C.)

HAWK, NORTH CAROLINA

Mention The Review when you write.

Wild Smilax

1 fifty-lb. case..... $ 2.00
6 fifty-lb. cases..... 11.00

F. & S. LEE, Marion, Ala.

Mention The Review when you write.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—Young American rose grower, 3 years' experience; good worker; state wages. Address No. 40, care Florists' Review, Chicago.

SITUATION WANTED—By first-class steam boiler fireman; seven years' experience; night or day work; can come at once. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—All-round man wishes position as working foreman or as rose and carnation grower; good references; state wages. Address No. 45, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 20 years, wishes position with some up-to-date retail cut flower store; have had several years' experience; kindly state wages. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED—By competent, experienced store lady and designer with reliable firm; able to take charge of business; best references; kindly state wages. Address No. 33, care Florists' Review, Chicago.

SITUATION WANTED—A middle-aged lady, having fifteen years' experience as saleslady and in general florist work, desires position with good florist, south or southwest preferred. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, experienced grower of carnations, roses, mums, etc., capable of taking full charge as foreman; designer; state wages; references. Address No. 4, care Florists' Review, Chicago.

SITUATION WANTED—By an expert grower of cut flowers, bedding stock, pot plants, vegetables, etc.; good designer; capable of taking charge; 15 years' experience; married; references; state salary. F. W. Sabransky, Route 2, Wenatchee, Wash.

SITUATION WANTED—By plants man as working foreman or manager; expert grower and propagator of greenhouse and nursery stock; open for engagement, with good commercial establishment; highest credentials. F. Windisch, Birmingham Nurseries, Birmingham, Ala.

SITUATION WANTED—As foreman on private place or section man on commercial place; good grower of carnations, roses, potted plants, cyclamen, ferns, stove plants, poinsettias, etc.; age 28, single, well recommended. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—As foreman and expert grower of carnations and all kinds of plants; 15 years' experience, mostly as all-round man; can take place and manage it himself; ready to take a position now. Chas. B. Mayer, 143 E. Walnut Lane, Germantown, Philadelphia, Pa.

SITUATION WANTED—Grower of roses, carnations, mums, good propagator of all kinds of pot plants; American, single, 33; funeral work, designs of all kinds; give full particulars with wages in first letter; first-class references. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 29 years of age, single, German, with 11 years' experience in general greenhouse work, 4 years in this country; can take full charge with best results; state wages and size of your place in first letter. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round greenhouse man; German, single, age 40; good grower of carnations, roses, mums, Christmas, Easter and spring stock; 26 years' experience; capable of taking full charge; please state particulars in first letter. Address C. F., Lock Box 92, Watertown, Conn.

SITUATION WANTED—By efficient propagator and grower of cut flowers and fancy potted and general stock; first-class designer, capable of taking charge; teetotaler, single, age 34, American; 14 years' successful, practical experience; references if required. Address R. Klag, Central Hotel, Logansport, Ind.

SITUATION WANTED—By A-1 florist and landscape gardener; 8 years' European and South American experience in landscape gardening, conservatory, designing and decorating; winner of prize medals and diplomas; 25 years of age, single. Excellent references. State wages. Stephen Berczik, 362 Broadway, Buffalo, N. Y.

SITUATION WANTED—Experienced seedsman desires position with good, reliable firm; have had experience in all departments, from packing room to office, also catalogue and mail order departments; although now employed I am open for employment elsewhere; satisfactory reasons; very best references. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—By German, 30 years of age, 14 years' experience in growing in and outdoor vegetables, as gardener or night fireman; have good knowledge of all kinds of heating systems, also of putting in pipes and fittings; open for position Nov. 15; please state wages and particulars. Address No. 43, care Florists' Review, Chicago.

HELP WANTED—Helper in rose section; steady place for capable man. Apply Wm. Duntemann, Bensenville, Ill.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—Capable nursery salesman; steady employment for one who understands the growing of ornamental stock; ability considered above salary. Turlock Nursery, Turlock, Cal.

HELP WANTED—At once, competent man or woman to take charge of flower and seed store; one able to keep accounts preferred; good salary to the right party. Communicate with Turlock Nursery, Turlock, Cal.

HELP WANTED—A young man as assistant, to take care of conservatory and make himself generally useful in designing and decorating; must be thoroughly honest and sober. Address No. 10, care Florists' Review, Chicago.

HELP WANTED—A working foreman, who can manage a small new concern in western Virginia; reliable, all-round grower with some knowledge of designing and landscape gardening; young man with good character and eventual small capital preferred. Address references and salary expected to No. 35, care Florists' Review, Chicago.

WANTED—Experienced manager for prosperous floral corporation in Texas; salary to begin, $100.00 per month; must be able to invest several thousand dollars to buy ⅓ interest. Apply with references, No. 23, care Florists' Review, Chicago.

FOR SALE—72x18 steam boiler with all trimmings, in good condition; stands 100 lbs. pressure. Maywood Water Works, Maywood, Ill.

FOR SALE—New refrigerator, 4 ft. 6 in. high, 30 in. square; all glass and oak, mirror top; $25.00, cash. Briscoe & Stowell, Charles City, Iowa.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Mellen Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—Two modern, fully equipped greenhouses, practically new; good house, barn and four acres of land; excellent market. Write P. E. Stark, Tenney Block, Madison, Wis.

FOR SALE—A model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—Used 4-in. and 5-in. greenhouse pipe, wrought iron, 2½-in., 3-in., 4-in., 5-in. valves and fittings, in good condition, at half price. Christ. Winterich, Cyclamen Specialist, Defiance, O.

FOR SALE—Three new greenhouses, 25x100, planted in roses, carnations, pot plants; hot-beds with 60 hotbed sash; new 5-room house, ½ acre of ground. Address Greenhouse, 4781 Perry St., Denver, Colo.

FOR SALE—Fine home, 10 acres, 20 minutes to center of city of 200,000, and interest in greenhouse plant. Address No. 34, care Florists' Review, Chicago.

FOR SALE—3 greenhouses, 5000 feet of glass, and 4 lots 100x125; all stocked for the winter; this is fine business place for the right man; the place will pay for itself in 3 years. Address A. Wolniewicz, 3427 N. Claremont Ave., Chicago, Ill.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Growing business in landscape architecture and tree surgery; two years old; owner going to the farm, reason for selling; located in Columbus, Ohio; has office furniture and equipment for contract grading and lawn department, also auto truck. Address V. E. Brubaker & Co., 205 New First National Bank Bldg., Columbus, Ohio.

Situation Wanted

A middle-aged German, single, with life experience in growing roses, carnations, mums, bulbs, etc., wants position. First-class references. State terms in first letter. Address No. **46**, care Florists' Review, Chicago

Situation Wanted

By an all-round florist, one with years of practical experience in growing all varieties of plants for profit, and a good designer; can handle tools of any kind; will take charge as if my own; married, no children; make me an offer; now at liberty.
Address No. **47**, care Florists' Review, Chicago.

Position Wanted

By expert **store man, designer, decorator** and **grower;** 34 years old, college education, good appearance; brought up in, and followed the business all my life; at present managing a store and large greenhouses; best of references. Address No. **33,** care Florists' Review, Chicago.

Help Wanted at Once

An experienced foreman for landscape work. Must be capable in handling men.

German Landscape Gardeners,

129 E. St. Joe St. Indianapolis, Ind.

HELP WANTED

FIRST-CLASS ROSE GROWER

as foreman or manager of range of large, new houses; give particulars as to experience and wages; good salary to the right man; married man preferred.

CLARKE BROS., Portland, Oregon.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright**. Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill

HELP BELGIUM

Wanted—Commission Agent to Sell Belgian Plants in United States.

JULIEN ANTHIERENS

PINTE, near GHENT, BELGIUM

Help Wanted

A large and progressive Seed House wants a man with a general knowledge of the seed business. He must be a good correspondent, possess a knowledge of advertising, also accounting; must be a thoroughly up-to-date business man, possessing good executive and initiative. He must be capable of running a large branch house if necessary. He must be well equipped. It is a high grade man that is wanted. The man who is well up but cannot get any higher where he is, and desires advancement, should apply. Prefer a man under 38 years of age, as the position is permanent. Give full particulars as to experience, qualifications and salary desired. Address

No. 42, care Florists' Review, Chicago

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

For Sale—Steam Boiler

One horizontal tubular boiler, 54-inch diam., 16 feet long, complete with front, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.
Price, $150.00, f.o.b Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Larrabee St. CHICAGO, ILL.

FOR SALE

Well constructed greenhouse at Delta, Colo.; a splendid opportunity for someone who understands the business. Fine local and outside trade. A big territory adjacent to Delta could be better supplied by one with sufficient capital to enlarge houses. Additional information and price made known upon application to **Geo. P. Welden,** 1108 22d St., Sacramento, Cal.

FOR SALE

27,000 square feet of glass, with 3½ acres of land, fine residence and barn; good retail and commercial place, fully stocked with A-1 mums, carnations and miscellaneous stock, at a bargain. Address P. O. Box 206, Milwaukee, Wis.

FOR SALE

FLORIST'S RETAIL STORE.

Greenhouses, two cottages, 1½ acres of land in growing stock; everything complete and in first-class condition. The only flower Store in the fastest growing city in southern California; $4000.00 down will handle this deal, balance on easy terms. Owner retiring from business.

Address No. 37, care Florists' Review, Chicago.



FOR SALE—GREENHOUSE PLANT

Has been leased by same party close to six years; yearly rental, $720.00; three greenhouses, 150 x 28 each, one small house for propagating; brick boiler room, living rooms upstairs; 6-room modern residence; ground 130 x 276; city water; sewer; asphalt paved street; granitoid sidewalks; natural gas and electricity; location, Rosedale, Kansas, eight blocks from Kansas City, Missouri, city limits. For particulars, address

A. G. BELINDER, **47th and Belinder Blvd., ROSEDALE, KANSAS**

11

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.



Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

ALL COMMUNICATIONS SHOULD BE ADDRESSED TO THE FIRM

HENRY PENN — WILLIAM PENN

LONG DISTANCE AND LOCAL PHONES 838 FORT HILL 2832

Penn the Florist 37-43 Bromfield St.

CABLE ADDRESS PENFLO

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASS'N. — FLOWERS DELIVERED TO ALL PARTS OF THE WORLD

BOSTON, August 31, 1914.

Florists' Publishing Co.,
Chicago, Ill.

Gentlemen:-

We have been making a careful study of results obtained through our various advertising mediums, and, among the trade papers, we have found that we are obtaining the best results from the Florists' Review.

During the Convention in Boston, many visitors who came to our booth to inspect our advertising display mentioned the fact that they have seen a great deal of our advertising in the Florists' Review.

After careful investigation we are satisfied that yours is the leading Trade Paper and that the best results from advertising may be obtained by using its columns.

Yours very truly,

Penn the Florist.

Dict HSR/D

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

Palmer's

304 Main Street
BUFFALO, N.Y.

Members Florists' Telegraph Delivery Association

S. A. ANDERSON

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N.Y. and VICINITY. Llewellyn, Florist

Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to
L. D. Phone No. 428

CORNELL UNIVERSITY

Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

SPRINGFIELD, MASS.

The Market.

Business is both good and bad; on Saturdays it is good, on other days for the most part poor. Saturday, October 10, had June beat for brides; practically every florist had a wedding decoration, some two of them. Some fine decorations were made with autumn foliage, mums, smilax, etc. On Saturday, October 17, everyone was busy with funeral work.

Some excellent mums are coming in, with fine foliage, large flowers and good color. Polly Rose, Glory of Pacific, Chrysolora, Early Snow, Pacific Supreme and Monrovia are among the best ones. Carnations and roses are improving. Some fine orchids are seen. Violets are rather poor and scarce. The first rain of any account since August 30 fell October 16 and 17.

Various Notes.

This city will soon have to change its name to the City of Florists. Three new places have been started in the last three weeks, making ten flower stores in all, and ten or more greenhouse establishments, besides street venders and department stores that carry a line of plants and flowers.

Herrick & Gray have started a new store on Worthington street, at the Flower Shop's old stand. This store is in a prominent place and a good trade is expected. Herrick & Gray run the Hickory street greenhouses, where a line of cut flowers and potted plants is grown.

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berdine

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 326 Nott Terrace
SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

E. W. PEARSON
NEWBURYPORT, MASS.
36,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Association

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

Mrs. N. F. Higgins has opened a store at 237 Pine street, in connection with the greenhouses, where a full stock of cut flowers and plants is grown. At present large quantities of good mums are being cut. The carnations are coming on finely and some excellent ferns are to be seen, with other plants. The place has an automobile delivery car and is doing good business.

A new store has been started on Main street, between Bridge and Vernon streets, which sells both flowers and plants at prices below the average. This place is in the busiest section of the city and so has a chance to carry on a large trade. F. J. C.

NEW YORK.

The Market.

Up to almost the end of last week bright, warm, dry weather prevailed. The record drought was not broken until October 16, after forty-six days of sunshine. The all day and night rain which followed has been a godsend, especially on Long Island.

The continuous sunshine has kept the New York cut flower market flooded with roses, and the mum crop is already almost a flood. The market will have enormous quantities to digest this year, if one may judge by preliminary indications.

Just at present the oppressive surplus is in roses, especially the short-stemmed arrivals, large quantities of which, as the week advanced, could not be moved at all. Even American Beauties are back again to midsummer prices. The teas followed in their wake, and good grades often fell to as abnormal a quotation as $5 per thousand.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - PROVIDENCE

BURLINGTON, VT. ...ers for Vermont and Northern N. Y. filled to your entire s... ...action at right prices.
Grove Florist

CHAS. G. OFFERLE
THE FLORIST **ERIE, PA.**
Weddings and Designing a Specialty
Prompt Service

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY
The James Eadie Co.
OF
CLEVELAND

Bell Main 2809
Cuy. Central 1858

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for
CLEVELAND and STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St. CLEVELAND, OHIO
Members Florists' Telegraph Delivery Ass'n.

CLEVELAND
THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO
BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

Send Orders for
Washington, D.C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST
Successor to Geo. A. Heinl **Toledo, O.**
All Orders Promptly Executed

VAN METER FLOWER SHOP
SPRING and HIGH, **Springfield, O.**
BEST FLOWERS for EVERY OCCASION

Orchids are abundant and there is no change from the prices recorded through September. Gardenias are improving daily in quality and better prices are expected immediately. Oncidiums have improved from their low prices of last month.

With the coming of the mums, longiflorum lilies have again retreated, and prices were last week cut in two. Valley, also, is lower, and the demand light. The expected increase in the carnation shipments has now materialized, and values are receding, only the specialties or novelties selling above $2 per hundred. Mrs. Ward continues to be the general favorite with the public. The dahlia shipments are over. Violets will now show improvement in size and color.

Various Notes.

The eighty-third annual exhibition of the American Institute of New York will be held in the Engineering building, 25 West Thirty-ninth street, November 4 to 6. A large display of orchids, roses, carnations and chrysanthemums is expected. The exhibition hall gives the society ample room, a handicap of about eighty years' duration having spoiled many of the institute shows in the past.

November 9 is to be ladies' night at the New York Florists' Club. There will be refreshments and high-class entertainment provided, and a large attendance of club members and their wives. This is the great night of the year, and the entertainment committee guarantees 1914 will distance all former records.

G. Wermig, of the Egley Nurseries, Woking, Surrey, England, is in the city and will make an extended trip in this country. Mr. Wermig has maintained his wholesale branch in Covent Garden,

WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.
Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO
Wilson's Seed Store
Telegraph Orders Carefully Executed.
L. D. Phones: Citizen's 5928, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

KAY
YOUNGSTOWN, OHIO
15 NORTH PHELPS ST.
Member Florists' Tel. Del. Ass'n

Steubenville, Ohio
G. L. HUSCROFT
FLORIST
118-120 North Fourth Street
All Orders Promptly Executed

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883
Greenhouses and Nurseries in Riverdale.

Dayton, Ohio
HEISS COMPANY
113 South Main Street
Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave., Vanderbilt Hotel
BOSTON 126 Tremont Street, 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store — Accounts Invited

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

Member of Florists' Telegraph Delivery Ass'n

London, for forty-two years, which he claims is a record.

John Young will be the manager of the chrysanthemum show at the Museum of Natural History October 30 to November 3. Over 100,000 visitors attended the exhibition last year, and the committee, of which F. R. Pierson is chairman, is anticipating an even larger number this season.

Secretary Neubrand, of the Tarrytown Horticultural Society, was in the city Friday, October 16. He says the new offices in the flower palace of the F. R. Pierson Co. are now occupied and the furnishings are in keeping with the rest of the structure.

H. P. Knoble, of Cleveland, O., is in the city, and G. E. M. Stumpp has made his visit a pleasant one.

J. F. Sullivan, of Detroit, is making his annual purchases of palms, ferns, etc., this week, and visiting friends and relatives here.

For the international show next spring in New York A. T. Bunyard is the first of the retailers, Secretary Young announces, to secure space for his exhibit.

Fred Lautenschlager, of Kroeschell Bros. Co., Chicago, was in the city last week on his way home from the vegetable growers' convention.

Ed. Grunewald has opened his new store, at Seventy-third street and Madison avenue.

P. J. A. Berckmans, Jr., and Mrs. Berckmans, of Augusta, Ga., have been enjoying a few days in New York and vicinity on their way home from their summer holiday.

Henry Weismann, manager for L. J. Dirig, at Hackensack, N. J., was the recipient of several gifts last week

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, **NEW YORK**
Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

TACOMA, WASH.
H. W. MANIKE, Florist
— Established 1888 —

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, East
BULBS **VANCOUVER, B. C.** SEEDS
Mention The Review when you write.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

at the meeting of the Harmonie Singing Society, of which he is a member, the occasion being his birthday.

Kottmiller is now located in his new store, 346 Madison avenue, where he has ample room for his growing business, built up rapidly during the last two years. The location is one of the best on the avenue.

Roman J. Irwin has returned from his roaming in the wild woods of Maine and Canada, with the usual evidence of his prowess in horns and heads, that will in due time add to his office decoration.

A. T. Boddington has been visiting his tuberose and canna acreage in North Carolina.

The plant and bulb auctions continue every Tuesday and Friday. The MacNiff Horticultural Co., with the advantage of the ground floor facilities, always has a houseful of buyers. The retail trade here is also satisfactory.

Myer, of Madison avenue and Fifty-eighth street, will open his newly completed store about November 1.

Harry Bunyard returned from Newport, R. I., Friday, October 16, his visit being for the purpose of talking over the exhibition and convention of the American Sweet Pea Society, to be held there in the summer of 1915.

Alex. McConnell has been exceptionally busy of late with funeral work and has his share of the October weddings.

J. Austin Shaw.

The 2-story building at 118 West Twenty-eighth street has been leased by George Cotsonas, who will remodel it for his wholesale florists' business.

The big fall show of the Horticultural Society of New York will take place October 30 to November 3 at the American Museum of Natural History. Schedules will be sent upon application to the secretary, George V. Nash, New York Botanical Garden, Bronx park, New York city. Entries must be in his hands

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

RICHMOND, VA.
The Hammond Company, Inc
LEADING FLORISTS
109 EAST BROAD STREET

Baltimore, Md.
ALBERT G. FIEDLER & CO. 908 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Furit, at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Be[illegible]b Floral Co., Albert Pochelon, Prop. 153 Bates St.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

not later than October 28. John Young has been appointed manager of the exhibition. The premiums for specimen palms have been much increased over those of last year, and it is hoped that this will bring forth a number of these large specimens.

ST. LOUIS.

The Market.

Last week was not a good one for either wholesaler or retailer. Rain during the greater part of the week made a great depression in business. All are looking forward to a good frost, which, it is hoped, will promote trade. In looking over the cut stock at the wholesale markets, I found chrysanthemums had the best call. All the early varieties are in and the quality is excellent. The late fancy chrysanthemums will demand high prices. These have greatly hurt the sale of roses and carnations, of which consignments have been heavy. The outlook for a clean-up sale on these is not bright. Some of the roses coming in are badly mildewed, which hurts their sale. Carnations, except extra fancy, are not selling any too well. Cosmos and dahlias were in heavy supply last week, but these will soon leave the field to chrysanthemums and other cut stock. Violets are arriving in greater numbers and the quality is good. Valley and lilies are selling well. Orchids are scarce. Ferns, smilax and asparagus are in demand, and there is a good supply of all.

Various Notes.

The quarter-centennial celebration of the organization of the board of trustees of the Missouri Botanical Garden took place October 15 and 16. A number of noted botanists from all parts of the world were present. Among them were noted Dr. W. G. Farlow, of Harvard

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 Yonge Street

SCRIM'S, FLORIST
OTTAWA, CANADA

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Williamsport, Pa.
EVENDEN BROS., FLORISTS
Can Fill All Central Penna. Orders

LIAMSPORT, PA.
MSPORT FLORAL CO. The Leading Florists

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melarie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

"She Likes Flowers" Riley's Preferred Phone 171

So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA

Members Florists' Telegraph Delivery

University; Dr. A. Appel, of Berlin, Germany, and Dr. N. Wiles, of Christiania, Norway. The two-day meeting ended in a banquet at the Leiderkranz hall, which was beautifully decorated for the occasion. Water lilies, the favorite flower of Henry Shaw, predominated in the decorations. The banquet was attended by 400 guests.

The Lady Florists' Home Circle met October 14 at the home of Mrs. Emil Schray. The members spent a most pleasant afternoon. The next meeting will be at the home of Mrs. F. W. Bruenig.

The Retail Florists' Association held its regular monthly meeting October 19, at the Washington hotel.

Two thousand plants of Torenia Fournieri are being shown at the Missouri Botanical Garden and provide an attractive display. The annual chrysanthemum show will take place next month and will, as usual, be free to the public.

Frank Weber, of the H. J. Weber & Sons Nursery Co., reports an unusual demand for nursery stock of all kinds. This firm had a large contract for nursery stock with the city, which was closed last week.

Phil. Goebel, of Webster Groves, is out with his new automobile truck. He is bringing in consignments from a number of growers to the wholesale market. This is a great saving for the suburban growers, who now do not have to make daily trips to the city.

Continuous rain last week had a bad effect on business, which was not to the liking of the retailers. The wholesalers, too, say demand was light.

Fred W. Ude, Jr., of Kirkwood, is growing a large quantity of chrysanthemums this year and at present is sending

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

—to—

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

Geny Bros. LEADING FLORISTS
218 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143 - Kinloch, Victor 999
ST. LOUIS, MO.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE Phone 2516

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

---

a nice cut to H. G. Berning. He has discarded carnations.

Grimm & Gorly have a beautifully arranged window of cut chrysanthemums and autumn leaves. Some finely colored cockscomb plants are an added attraction. Vincent Gorly says funeral work has been good, but other business is slow.

The work on the Central parkway from Twelfth street to Grand avenue will be rushed. The officials in charge say it will not only beautify the city, but a number of gardeners and nurserymen will be benefited by the work, as thousands of trees and shrubs will be needed.

Fred C. Weber, Kalisch Bros. Floral Co., Sanders Nurseries and F. H. Weber, all west-end retailers, had artistic window displays last week, which were especially attractive. Miss M. S. Newman, Geo. Waldbart and M. M. Ayres, too, showed some splendid displays.

Chas. Young, manager of the downtown store of C. Young & Sons Co., says the bulb trade this fall was better than expected. Shipping trade, too, has been large since the opening of the season.

Ostertag Bros. had some large decorations to take care of this month, for which a number of large decorative plants were used. They report a number of wedding decorations booked for next week. Business here is good.

The largest decoration of the season,

LEADING RETAIL FLORISTS

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IOWA

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
An Order Receives Careful Attention and Prompt Delivery.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MINNEAPOLIS, MINN. 34 No. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

for the Love-McBride wedding at the new cathedral, was furnished by Grimm & Gorly October 20. The cost ran into thousands of dollars for floral work alone. Chrysanthemums and orchids predominated.

Werner Bros., of Clayton, are cutting some excellent roses at present. They are among the best from the local growers. Their Richmond and Killarneys are of excellent color and have clean foliage and good stems.

Chas. Beyer has received a large shipment of azaleas from Belgium, which arrived in excellent condition. His large show house, facing Grand avenue, is filled with fine decorative and blooming plants, including orchids in full bloom.

The horse show, which will open at the Coliseum the first week in November, will create a demand for cut chrysanthemums, which by that time will be at their best.

A number of traveling salesmen called on the trade last week. Among them were: Julius Dilloff, of Schloss Bros.; Samuel Seligman, of Wertheimer Bros.; Chas. Ford, representing A. Herrmann; M. Adler, and M. Le Vine, of Lion & Co., all of New York, and Guy Reburn, of A. Henderson & Co., Chicago.

President Bourdet and the other officers of the Florists' Club are making great efforts to increase the membership to 150 by spring. They hope to have 100 S. A. F. members among them, so that the club will be represented on the board of directors of the S. A. F. before the next convention. J. J. B.

ROCHESTER, MINN.
KWALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street - OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. — **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
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Company
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Costs Only 70c per Week on Yearly Order
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L. D. Phone 1112 Graceland — **CHICAGO**
Send us your retail orders. We have the best facilities in the city

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
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Orders for **CHICAGO** We give the best service.
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Bulletin a few of these steamer sailing in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
New York	New York	Liverpool	Oct. 24
Minnewaska	New York	London	Oct. 24
Haverford	Philadelphia	Liverpool	Oct. 24
Cameronia	New York	Glasgow	Oct. 24
Pretorian	Montreal	Glasgow	Oct. 24
La Touraine	New York	Havre	Oct. 24
Trinidad	New York	Bermuda	Oct. 24
Mongolia	San Fr'sco	Hongkong	Oct. 24
Danube	New York	Cuba	Oct. 24
Coamo	New York	Porto Rico	Oct. 24
Italia	New York	Genoa	Oct. 24
Minas Geraes	New York	Brazil	Oct. 26
Rotterdam	New York	Rotterdam	Oct. 27
Campania	New York	Liverpool	Oct. 28
Adriatic	New York	Liverpool	Oct. 28
Pomeranian	Boston	Glasgow	Oct. 28
Philadelphia	New York	Liverpool	Oct. 31
Minnehaha	New York	London	Oct. 31
Columbia	New York	Glasgow	Oct. 31
Chicago	New York	Havre	Oct. 31
Sloterdyk	Baltimore	Rotterdam	Oct. 31
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Lusitania	New York	Liverpool	Nov. 4
Cedric	New York	Liverpool	Nov. 4
Bermudian	New York	Bermuda	Nov. 4
Hesperian	Montreal	Liverpool	Nov. 5
Canopic	Boston	Genoa	Nov. 6
St. Louis	New York	Liverpool	Nov. 7
Minnetonka	New York	London	Nov. 7
Dominion	Philadelphia	Liverpool	Nov. 7
Numidian	Montreal	Glasgow	Nov. 7
Caribbean	New York	Bermuda	Nov. 7
Mauretania	New York	Liverpool	Nov. 11
St. Paul	New York	Liverpool	Nov. 14
Merion	Philadelphia	Liverpool	Nov. 14
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Sardinian	Boston	Glasgow	Nov. 18
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New York	New York	Liverpool	Nov. 21
Franconia	New York	Liverpool	Nov. 21

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A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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Wholesale Growers

ELMIRA, NEW YORK

Wholesale Cut Flower Prices.

Boston, Oct. 21, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Extra	8.00 @ 16.00
" Short stems	2.00 @ 6.00
Shawyers, Russells	1.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
Richmond, Hadley	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 2.50
Cattleyas	20.00 @ 25.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	6.00 @ 15.00
Sweet Peas	.50
Chrysanthemums	4.00 @ 16.00
Violets, single	.50
" double	.50

Pittsburgh, Oct. 21, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
Killarney	$3.00 @ $8.00
White Killarney	3.00 @ 8.00
Richmond	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 8.00
Cattleyas per doz.	$7.50
Oncidiums	3.00 @ 5.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 5.00
Lilies	10.00
Chrysanthemums	6.00 @ 25.00
Dahlias	1.00 @ 5.00
Cosmos	.40 @ .50
Violets	.25 @ .50

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THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Oct. 21, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6.00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	5.00 @ 6.00
Snapdragon, per bunch	25c@50c
Orchids, per doz.	$6.00
Feverfew, per bunch	25c
Asters	1.00 @ 2.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c@50c
Rubrum Lilies, short	3.00 @ 4.00
" " long	8.00 @ 10.00
Chrysanthemums, per dozen	$1.50 @ $3.00
Violets	.50 @ .75

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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Lily of the Valley and Lilies
ALL THE YEAR AROUND.
MILWAUKEE, WIS.

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HOLTON & HUNKEL CO.
462 Milwaukee Street, Milwaukee, Wis.
Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 21, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Richmond, Hadley, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Maryland, Mock, Radiance, Long	5.00 @ 8.00
" " " Short	2.00 @ 4.00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Select	1.50 @ 2.00
" Ordinary	.75 @ 1.00
Easter Lilies, per doz.	$1.50
Valley	3.00 @ 4.00
Dahlias, Fancy	3.00
" Select	1.50 @ 2.00
" Ordinary	.50 @ 1.00
Cattleya Labiata, per dozen,	
"	$3.00 @ $6.00
Vanda Caerulea, per doz.	1.80
Cypripediums, per doz.	2.00
Dendrobium Phalaenopsis, per doz.	1.50
Gardenias, per doz.	$2.00 @ 3.00
Chrysanthemums, per dozen,	
Fancy	$2.00@$2.50
Select	1.50
Ordinary	.75@ 1.00
Snapdragon	4.00 @ 6.00
Pansies	.75
Violets	.50
Cosmos	.25 @ .50
Yellow Daisies	.00
SweetPeas	.25 @ .50

St. Louis, Oct. 21, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $ 8.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	8.00 @ 10.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	5.00 @ 5.00
Orchids	doz., $6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Gladioli	2.00 @ 3.00
Tuberoses	2.00
Dahlias	1.00 @ 3.00
Chrysanthemums, per dozen	$1.50 @ $3.00
Cosmos	.25 @ .35

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

WILL have to ask you to discontinue fern ad. More orders than I can fill. Call exceeds all expectations.—L. B. Humiston, Parsons, Kan.

NEW FANCY FERNS
Prompt shipments at the right price
SPHAGNUM MOSS, Good and Cheap
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
Mention The Review when you write.

CHRYSANTHEMUMS
WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA
Mention The Review when you write.

Wholesale Cut Flower Prices

Milwaukee, Oct. 21, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	8.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	8.00 @ 10.00
Sunburst	8.00 @ 10.00
Ophelia	8.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Snapdragon, per bunch	25c@50c
Gladioli	1.00 @ 3.00
Mums	6.00 @ 20.00
Violets	.50
Bouvardia, per bunch	25c@35c

I THINK The Review is the greatest paper on earth and a sure money-getter for its advertisers.—H. O. Meikel, Frankfort, Ind.

F. J. BENTHEY
WHOLESALE
30 E. Randolph St., CHICAGO
GREENHOUSES AND RETAIL
NEW CASTLE, INDIANA

GUST. RUSCH & CO.
WHOLESALE FLORISTS
448 Milwaukee St., MILWAUKEE, WIS.
Cut Flowers and Florists' Supplies

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.

H. G. BERNING
WHOLESALE FflorIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves, $1.35 per box.

The Cleveland Florists Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.

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Cut Flowers and Supplies
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INDIANAPOLIS, IND.

Always Mention the FLORISTS' REVIEW When Writing Advertisers

You can get plenty of good Beauties here

Also Killarney, White Killarney and all other Roses

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Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph Store: 30 E. Randolph St., CHICAGO

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Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Oct. 21, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 10.00
Killarney Brilliant	3.00 @ 10.00
Mrs. Russell	4.00 @ 16.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 8.00
Rhea Reid	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 10.00
Ophelia	4.00 @ 10.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10.00
Carnations	2.00 @ 3.00
Chrysanthemums, per dozen	$1.00 @ $3.00
Violets, single and double	.40 @ .75
Valley	4.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Cattleyas, per doz.	$4.00 @ $6.00
Feverfew, per bunch	25c@35c
Calendulas	1.00 @ 2.00
Tuberoses	4.00 @ 5.00
Mignonette	4.00 @ 6.00
Snapdragon	2.00 @ 3.00

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

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J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

CUT FLOWERS

ROSES	Per 100		
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Easter Lilies			10.00
Chrysanthemums—$1.50, $2.00, $2.50, $3.00 per doz.			
Snapdragon			2.00
Cattleyas at $6.00 per doz.			
Sprengeri Sprays		1.00	2.00

Cash or C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

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Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

WEILAND & RISCH WHOLESALE GROWERS AND SHIPPERS CUT FLOWERS 55 E. WABASH AVE. CHICAGO PHONE CENTRAL 879

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

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HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 2370 Mad. Sq. 105 W. 28th St., New York

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A. L. Young & Co.

54 West 28th St. New York

WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere,

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone No. 2336 Madison Square **NEW YORK**

Wholesale Cut Flower Prices.

New York, Oct. 19 1914

	Per 100
Beauty Specials	$10 00 @ $15.00
" Fancy	8.00 @ 10.00
" Extra	6.00 @ 8.00
" No. 1	2.00 @ 4.00
" No. 2	1.00 @ 2.00
Killarneys	.50 @ 5.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 4.00
Sunburst	1 00 @ 6.00
Lady Hillingdon	.50 @ 3 00
Prince de Bulgarie	1 00 @ 4 00
Mrs. Aaron Ward	1.00 @ 6.00
Mrs. Shawyer	1.00 @ 6.00
Mock	1.00 @ 8.00
Russell	1.00 @ 6.00
Brides and Maids	.50 @ 4.00
Ophelia	2.00 @ 6.00
Orchids—Cattleyas	15.00 @ 25.00
Oncidiums, flowers	1.00 @ 1.50
Carnations	.50 @ 3.00
Easter Lilies	4.00 @ 6.00
Lily of the Valley	1.00 @ 3.00
Violets	.10 @ .25
Chrysanthemums, per dozen,	$0.50 @ $3.00
Gardenias, per doz.	.50 @ 1.00

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

ORCHIDS - - GARDENIAS

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BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3361 and 8964 Madison Square **57 WEST 26th STREET**

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

356 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

Established 1888

GUNTHER BROS.

Wholesale Commission Florists

110 West 28th St. Tel. 551 Madison Sq. **NEW YORK**

Consignments Solicited.

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WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main. **Brooklyn, N. Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the **BEST** Eastern Growers.

Established 1903. Prompt Payments

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Telephone 756 Madison Square

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Walter R. Siebrecht Co., Inc.

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Telephone 1245 Madison Square **114 West 28th Street, New York**

C. C. TREPEL

If you have anything in the line of decorative plants, now is the time to see me. Call at my store, at

Bloomingdale's

59th Street, New York

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WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 880 Madison Sq.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

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EIGHTEEN YEARS' EXPERIENCE

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109 W. 28th Street NEW YORK

Phones 608 and 609 Mad. Sq.

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We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of **CARNATIONS** on sale every morning at 7:30

J. K. ALLEN

The very best facilities for growers of MUMS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

106 West 28th Street, Telephones, 167 and 4468 Madison Square NEW YORK



J. J. FELLOURIS

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.

Fancy and Dagger Ferns



Bronze and Green Galax

116 W. 28th Street, NEW YORK

B. ROSENS

112 W. 28th Street, New York, N. Y.

The **SOLE IMPORTER** of **FRIEZE ROPING.** Also Manufacturer of **RED ROPING, BELLS, STARS** and **WREATHS**

A FULL LINE OF FLORISTS' SUPPLIES

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

37-39 West 28th Street NEW YORK

Telephone 3860 Madison Square

N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

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WHOLESALERS

111 West 28th Street, NEW YORK

Phones Madison Square 594-4422

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Our books are open every day for inspection.

GEORGE J. POLYKRANAS, Manager.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Wholesale Cut Flower Prices.

Buffalo, Oct. 21, 1914.

	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	12.00 @	15.00
" Extra	10.00 @	12.00
" Firsts	8.00 @	10.00
" Short	2.00 @	4.00
Mrs. Taft	3.00 @	7.00
Killarney	2.00 @	6.00
White Killarney	3.00 @	6.00
Double White Killarney	3.00 @	6.00
Richmonds	3.00 @	7.00
Maryland	3.00 @	7.00
Sunburst	3.00 @	7.00
Mrs. Ward	3.00 @	5.00
Red Killarney	2.00 @	6.00
Killarney Queen	2.00 @	4.00
Milady	3.00 @	6.00
Hillingdon	3.00 @	6.00
Carnations	1.00 @	2.50
Lily of the Valley	4.00 @	5.00
Longiflorums	7.00 @	10.00
Rubrum Lilies	3.00 @	4.00
Snapdragon	2.00 @	3.00
Cattleyas	40.00 @	50.00
Gladioli	2.00 @	3.00
Chrysanthemums	5.00 @	20.00
Dahlias	1.00 @	3.00
Swainsona	.60 @	1.00
Violets	.10 @	.50
" white		.75

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6267-9798 Madison Square NEW YORK

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

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134 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

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BADGLEY, RIEDEL & MEYER, Inc.

Wholesale Florists

34 W. 28th St., NEW YORK CITY

Tels. 1664-1665 Mad. Sq. Consignments Solicited

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

Dierks & Arenwald

Office and Salesroom: 37 West 28th Street, New York City

Latest Designs in Baskets and Novelties

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

THE western vine seeds have not often been ripened, harvested and cleaned under such favorable weather conditions as this year.

INCORPORATION papers have been issued to Charles J. Cherry & Co., of Rockford, Ill., to "buy, sell and deal in plants, seeds, bulbs, etc." The capital has been fixed at $15,000. The incorporators are Charles J. Cherry, La Verne C. Miller and A. Emmett Hickey.

A 10-YEAR lease has been obtained by the St. Louis Seed Co. on the building to be erected at 411-13 Washington avenue, the old site next to the Missouri Athletic Club building. The structure, 42x125, which will have four stories and a basement, is expected to be ready January 1.

LONDON bulb houses are offering African-grown tuberoses as "a distinct improvement upon the ordinary American Pearl; they are much earlier, and if planted in October and kept under gentle treatment, bloom about Easter; vigorous in growth, of even height, free and large flowering."

EACH season for several years there has been a steady increase in the number of catalogues that price peas, beans and sweet corn by the pound rather than the quart. This season there will be a still farther important addition to the list as a result of the discussion that has been carried on this summer.

THERE probably never was a season that presented so many difficulties for the man who wants to quote prices a considerable time in advance of delivery. Not only have prices been extremely erratic in the last two months, but information is so meager that no one can more than guess as to the future.

MR. THERKILDSON APPROVES.

W. F. Therkildson, the indefatigable chairman of the postal laws committee of the American Seed Trade Association, strongly approves the recommendations regarding method of pricing seed catalogues made in last week's issue of The Review by H. G. Hastings, of Atlanta. "It is with pleasure that I note your printing of the letter of H. G. Hastings relative to the matter of the postage problem," writes Mr. Therkildson. "I have been in correspondence with Mr. Hastings a great deal in this matter, and I wish to say that the publication of these letters will do more to bring about the feeling and condition that should exist in the trade relative to this complicated parcel post system than any other thing that could be done.

"As you are fully aware, it has been my idea since the beginning that wherever possible everyone should stick to

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

MAMMOTH CONSIGNMENTS
of 500 More Cases of

DUTCH BULBS

from HOLLAND, also BOXWOOD and local consignments of Palms, Ferns, etc.

At Auction every Tuesday and Friday at 10 a. m.

UNTIL END OF SEASON

SEND FOR AUCTION CATALOGUE

The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK



Mention The Review when you write.

THE L. D. WALLER SEED CO.

Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

GARDEN SEED

BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to

S. D. WOODRUFF & SONS
ORANGE, CONN.

Mention The Review when you write.

J. BOLGIANO & SON

WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

GROW MUSHROOMS

Successful growers use
BRANDYWINE SPAWN
Send $1 for enough to cover 30 sq. ft. Free booklet gives instructions anyone can follow.

E. H. JACOB P. O. Box, 024 West Chester, Pa.

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BULBS

FIRST COME — FIRST SERVED

TULIPS Artus, La Reine, L'Immaculee, Rose Grisdelin and Rainbow Mixture.
65c per 100 $6.00 per 1000
Yellow Prince, 80c per 100, $7.50 per 1000

NARCISSUS Princeps, Barri Conspicuus, Mrs. Langtry, Poeticus Ornatus, Incomparabilis Simplex, Albus Plenus Odoratus, 70c per 100, $6.50 per 1000.

J. J. WILSON SEED CO., Inc. - NEWARK, N. J.

HIGHEST GRADE — LARGEST BULBS ONLY

BULBS

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VALLEY PIPS

Immediate Shipment from Cold Storage at Chicago

Bruns' Celebrated Chicago Market Brand,
$20.00 per 1000 $2.50 per 100
500 for $10.50 250 for $5.50

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS

3034 W. Madison Street, CHICAGO, ILL.

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BERLIN VALLEY PIPS

High grade **Lily of the Valley Pips,** 1913 crop, shipped from New York Cold Storage in cases of 2500 pips each. Write for prices and details.

McHUTCHISON & CO.

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17 Murray St., NEW YORK

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Thorburn's Seeds

WE often have an overstock of popular seeds and bulbs which we are able to supply below the market.

Ask us about it and watch for our column announcements.

J. M. THORBURN & CO.

In business since 1802
53 Barclay St., NEW YORK

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Our Motto: The BEST the Market Affords.

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Paper White Grdfl., 14cm/up	per case of 1000 bulbs,	$ 9.00
French Gr. Soleil d'Or, Praecox	per case of 1250 bulbs,	22.00
French Trumpet Major	per case of 1800 bulbs,	22.00
Lilium Formosum, 7/9-inch	per case of 250 bulbs,	15.00
Lilium Multiflorum, 7/9-inch	per case of 300 bulbs,	16.50
Lilium Giganteum, 7/9-inch	per case of 300 bulbs,	16.50

Special discount of 5% for cash with order.

Mention The Review when you write.

the flat rate idea in pricing, and if you will refer to the A. S. T. A. report of 1914 you will find that these are the recommendations I made not only in my report but in discussion during convention of that body at Washington.

"I do not think there is anyone in the trade who has given this matter of parcel post, parcel post pricing, etc., any more thought or attention than myself, and all will have to admit that Mr. Hastings' letter is only in support of the theories and recommendations which I have worked for and talked of since the original Bourne bill came before our notice in the Chicago convention.

"The success of the various mail order concerns throughout the country, not only in the seed business, but in other lines, has been and is because of the fact that they make buying by mail easier than to buy from the local dealer, and it is certainly a fact that anything that the catalogue-maker may do in the way of pricing to complicate affairs will certainly diminish his chances of securing an order, and especially where the prospective customer chances to have several catalogues, and where some one or the other may quote a flat delivered price.

"I have talked with many people in the trade, and I am sure that it has been the experience of all who have issued a summer or fall catalogue, either in seeds or bulbs, that the flat rate method is by far the most satisfactory.

"Right now I am working with the idea of having a bill introduced in Congress that will provide for the bulk mailing of catalogues, and I hope, with the assistance of several influential members of the trade, to be able to advise in the near future of our success in this matter."

BEATING THE PARCEL POST.

Apparently the big general mail-order houses are profiting by the parcel post through its cheap local delivery of catalogues, etc., making shipments to central distributing points. The following is from H. G. Hastings, of Atlanta, Ga.:

"I note in The Review for October 8 the statement as to the mail-order houses beating the zone system of postage on heavy weight catalogues. The postmaster of Atlanta informed me a few weeks ago that this was being done regularly through the Atlanta post-office; that large mail-order houses in New York and other northern cities were shipping catalogues here in car lots by freight, the same being all zoned and stamped for distribution in the southeast from Atlanta. The postmaster said they even refused to buy the stamps in the office in which the catalogues are mailed, stamps being purchased in a northern city, and all the labor of zoning, etc., being done before shipments are made by freight. The mail-order houses have an agent here in Atlanta who takes these catalogues on arrival and dumps them into the Atlanta post-office, and they go out from here instead of the real point of origin. As a matter of fact, the houses issuing heavy

Cabbage Enkhuizen Glory. Introduced several years ago by our firm.



SLUIS & GROOT
Seed Growers and Merchants
ENKHUIZEN, HOLLAND
Beg to inform the trade that their country is very likely to escape present European war and will be glad to mail their prices of **Vegetable** and **Flower Seeds** on application to the
Wholesale Trade Only.

Mention The Review when you write.

EUROPEAN SEEDS
Kelway's can quote AND DELIVER:

Anise	Celery	Mustard	Rutabaga	Beet	Kale
Pepper	Spinach	Cabbage	Kohl Rabi	Rape	Turnip
Carrot	Lucerne	Radish	Vetch	Cauliflower	

and FLOWER seeds

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, SEED GROWERS TO THE TRADE **Langport, England**

Mention The Review when you write.

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, **Leeks,** Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
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German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.
Mention The Review when you write.

TENERIFFE ONION SEED
FOR ONION SETS
At 69 cents per pound
F. O. B. Teneriffe, Packing extra
YELLOW AND RED BERMUDA
Several small growers in Teneriffe have given me the commission to offer and clear their surplus stock of 1914 seed crop at the above low price, subject to being unsold. Terms C. O. D. Cable order to FEDERICO C. VARELA, TENERIFFE, and sign your full name.
This offer is open to Seedsmen only
Mention The Review when you write.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752
Mention The Review when you write.

New Crop SWEET PEAS

Christmas or Winter-flowering

Our new crop of Sweet Peas has just arrived, and we can fill orders promptly. The germination and quality are of the very best. **True Christmas-flowering Sweet Peas:**

	Oz.	¼ lb.	½ lb.	Lb.
White. Pure white; fine, large flowers, borne profusely	$0.20	$0.50	$0.75	$1.50
Pink. Companion to the above	.20	.50	.75	1.50
Meteor. Best Christmas red, splendid, large flowers	.20	.50	.75	1.50
Florence Denzer. A splendid white	.15	.35	.60	1.00
Le Marquis. A beautiful shade of violet, extra fine	.20	.50	.75	1.50
Mrs. Wm. Sim. The very best of all the pink shades, highly recommended	.25	.75	1.25	2.00
Mrs. C. H. Totty. This is a very desirable color, silvery sky-blue, slightly later than the earliest varieties	.20	.50	.75	1.50
Mrs. E. Wild. Early-flowering, brilliant red	.20	.50	.75	1.50
Mrs. Dolansky. Early-flowering pure pink, or Prima Donna	.20	.50	.75	1.50
Blanche Ferry. Pink and white, same in color as the old, standard, popular Blanche Ferry, only of the Christmas-flowering type	$0.20	$0.50	$0.75	$1.50
Mrs. Alex. Wallace. This variety is without a doubt the peer of all lavender colors. Mrs. A. Wallace is now so well known that further description is unnecessary	.25	.75	1.25	2.00
S. & W. Co.'s Earliest White. A special white, being notable for its long stems and purity of flowers	.25	.75	1.25	2.00
S. & W. Co.'s Sunbeams. A splendid novelty in Christmas-flowering Sweet Peas. Flowers are very open and of a clear primrose-yellow. Everyone should try some of this variety this season	.30	.85	1.50	2.50

Stumpp & Walter Co

Our SWEET PEAS are all grown by a specialist, and for QUALITY cannot be better at any price.

30-32 Barclay St., NEW YORK

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN" Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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LILIUM HARRISII

5 to 7 ..... $4.00 per 100; $38.00 per 1000
7 to 9 ..... 9.00 per 100; 82.50 per 1000

FRENCH ROMAN HYACINTHS

12 to 15 ..... $3.25 per 100; $29.00 per 1000
13 to 15 ..... 4.00 per 100; 36.50 per 1000

NARCISSUS PAPER WHITE

12 to 15 ctm. ..... $1.00 per 100; $8.50 per 1000

Send for quotations on Freesias. We have a surplus, and can make you good prices.
Wholesale Bulb Catalogue mailed on request.

CURRIE BROS. CO., 108 Wisconsin St., 312 Broadway, **MILWAUKEE, WIS.**

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SPECIAL OFFER in

BEGONIAS

Capacity 1,000,000 Bulbs Yearly

White, Red, Scarlet, Yellow, Rose, Orange and Copper, Single and Double bulbs, 1¼-in. to 2-in., **$1.00** and **$1.60** per 100.

Write for prices on other sorts.

GLOXINIAS, White, Red Kaiser Wilhelm, K. Frederick, Striped, Blue, etc., 1¼-in. to 2-in. bulbs, **$1.60** per 100.

Begonia and Gloxinia bulbs, 1-in., half price. Delivery, Autumn to May.

JEAN VAN ACKER

Boschdreef, Loochristi, near Ghent, Belgium

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ORDERS SOLICITED

THE LILY WITHOUT A PEER

MEYER'S T BRAND

Farmosums **GIGANTEUMS** Multiflorum

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

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Vegetable and Flower Seeds

of well known first quality are ready to be shipped to all points of the world, **insured against risk of the sea and the war** by the old seed growing firm

J. HASSLACH,

MIMOSA FARM, St. Remy de Provence, France

Mention The Review when you write.

L. FORMOSUM

7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch

Also Japan-grown FREESIA, ½ and ¾ inch.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

Mention The Review when you write.



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

catalogues are getting their catalogues distributed for considerably less money than when they had to do it under the old flat rate.''

DUTCH BULB SHIPMENTS LIGHT.

Shipments of bulbs from Holland are dwindling fast. The consignments on the Rotterdam steamers are few in number and small in size. The Hollanders were successful in their efforts to get the bulbs away early, and the imports of the present week are about on a par with those of the middle of November last year. The consignments received at New York last week on the Rotterdam steamers, Alfred Noble, Dubhe and Oostdyk, were as follows:

Consignee.	Cases.
Langeler, H.	11
Hampton, J. W., Jr., & Co.	3
Kuyper, P. C., & Co.	19
Knauth, Nachod & Kuhne	1
Downing, T. D., & Co.	28
Krug, E. J.	37
Lang, R. F.	147
Stuart, C. W., & Co.	7
American Express Co.	27
On order	56
Total	336
Previously reported	31,060
Total to date	31,396

THE DUTCH BULB SITUATION.

Dutch bulbs kept coming last year, in considerable quantity, as late as November 17, at which date the receipts through the port of New York amounted to 24,011 cases. This year the arrivals at New York had run to 30,845 cases as early as October 4. In its issue of August 6, when everyone else was crying that there would be no European stock this season, The Review told the trade to consider the possibility that the Dutch bulbs sent to America this year might run far ahead of any previous season—and the outcome has justified the warning.

The situation, which became badly demoralized as soon as the possibility of oversupply became a certainty, is gradually clearing itself. The oversupply to date is apparently about twenty-five per cent, or rather less than might be supposed from the talk one hears. Of course, there is another month during which bulbs are likely to come on every boat, but the probabilities are that the shipments will dwindle rapidly. The exporters realize

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture is especially adapted for the florists' use. Trade pkt.. 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, **BOSTON**

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye,** 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Always mention the Florists' Review when writing advertisers.

BARGAIN IN FIRST QUALITY DUTCH BULBS

HYACINTHS

Three best single named forcing varieties, **Grand Maitre,** blue; **Gertrude,** rose; **L'Innocence,** white, first size, 18-19 cm., $5.50 per 100; $48.00 per 1000. **Dutch Miniature,** same varieties, 12-14 cm., $2.50 per 100; $22.00 per 1000.

SINGLE TULIPS

	Per 1000
Chrysolora, golden yellow	$ 8.00
Keizerskroon, red with gold border	13.00
La Reine, pure white	6.50
Rose Grisdelin, light pink	7.50
Cramoisi Brilliant, red	9.00
White Hawk, very large	16.00

DOUBLE TULIPS

Murillo, pink, suffused with white	8.00
Couronne d'Or, yellow	18.00

NARCISSUS

Von Sion, double, first size	13.00
Emperor, single	13.50
Golden Spur	13.00

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.



THE KENILWORTH

GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Always mention the Florists' Review when writing advertisers.

Nothing Ventured---Nothing Gained

THIS year we have shipped direct from Japan carloads of Japan bulbs to various cities in the United States and Canada for the benefit of our customers situated at a distance from New York. The freight rate from Japan on bulbs is the same to New York as it is to Omaha or Denver, and as we must employ a broker in each city, the cost is more to us than if we bring all the bulbs on to New York. So the sole reason for distributing from these various centers is to save you freight and effect prompt deliveries. If you order bulbs to be delivered from these centers, you help your section of the country, as well as yourself; and if we find that the florists will support us in these deliveries, we will send larger quantities to the various centers, as well as other bulbs from other countries. We offer Japan bulbs for prompt delivery from the following distributing points; storage facilities in each city if you wish to store the bulbs:

FROM NEW YORK

6/ 8	**Formosum**	$16.00 per case of 400
7/ 9	"	6.00 per case of 100
7/ 9	"	16.50 per case of 300
8/ 9	"	18.00 per case of 280
8/10	"	19.00 per case of 250
9/10	"	19.00 per case of 200
9/11	"	18.00 per case of 180
10/11	"	15.00 per case of 130

Fine for those not having much heat in their greenhouses.

7/ 9	**Lilium Multiflorum**	$18.00 per case of 300
7/ 8	**Lilium Giganteum**	17.50 per case of 350
7/ 9	" "	18.00 per case of 300
8/10	" "	23.00 per case of 250

PAPER WHITES

13/up	$4.00 per case of 500
13/up	8.00 per case of 1250
14/up	5.00 per case of 500
14/up	9.00 per case of 1000

FROM OMAHA

7/9 **Giganteum**.....$18.00 per case of 300

FROM BUFFALO

7/9 **Giganteum**.....$18.00 per case of 300

FROM CINCINNATI

7/9 **Giganteum**.....$18.00 per case of 300

FROM PITTSBURGH

7/9 **Giganteum**.....$18.00 per case of 300

FROM BOSTON

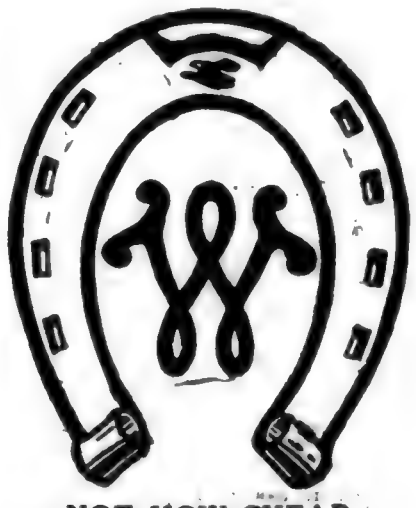
7/9 **Giganteum**.....$18.00 per case of 300

FROM GRAND RAPIDS

7/9 **Giganteum**.....$18.00 per case of 300

FROM HOUSTON, TEX.

7/ 9	**Giganteum**	$18.00 per case of 300
13/up	**Paper Whites**	10.00 per case of 1250
14/up	" "	10.00 per case of 1000
11/12	**Romans**	47.00 per case of 2000
12/15	"	58.00 per case of 2000
13/up	"	54.00 per case of 1700
	Grand Soleil d'Or	17.00 per case of 1250



SEND US YOUR ORDER NOW

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street, NEW YORK

they have loaded the American market about all it will stand. No doubt large quantities could be drawn from Holland on short notice if it should develop that more bulbs can be merchandised here without making it difficult to collect something like invoice price for the quantities shipped on advance orders.

Seedsmen, florists, department stores—everybody is putting special effort into bulb sales and it looks as though America would be able to sell to its public a good fifty per cent more bulbs than usual, perhaps at a little below the ordinary prices, but still at profitable rates in spite of some general depression in business.

The Holland salesmen began showing up shortly after the opening of the war. They have a threefold mission: to collect for advance sales, to work off surplus and to book advance orders for 1915 crop. Theirs is not the easiest of jobs this season. A good many who placed advance orders demand a discount because of present conditions; collections are tight; everybody who handles bulbs in quantity wants to clear what he has before going in deeper; 1915 is too far away and too uncertain to interest many people. Most of the travelers have considerable unsold stock in storage in New York or Baltimore and are willing to quote prices where it will not interfere with previous sales. For 1915 crops they want about the usual prices, but in most cases are glad to book wants subject to price confirmation at some later date.

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply.

E. E. STEWART, **Brooklyn, Mich.**

Mention The Review when you write.

DARWINS

	Per 1000
Angelina, pale rose	$12.00
Baronne de la Tonnaye, vivid rose	12.00
Clara Butt, apple blossom	12.00
Gretchen, light rose	12.00
Harry Veitch, brownish red	12.00
Loveliness, rose carmine	12.00
Massachusetts, soft pink	12.00
Nora Ware, soft lilac	22.00
Painted Lady, white, tinged blue	22.00
Pride of Haarlem, scarlet	12.00
Von Jhering, black	22.00
Wedding Veil, white, tinged lilac	12.00
Feu de Artifice, red	22.00
Louis Langhart, black	22.00
Mixed, carefully blended	7.00

Late-flowering and Species

Elegans Rubra, red	10.00
Fulgens, red	10.00
Gesneriana Lutea	10.00
Inglescombe Pink	10.00
Parisian White	9.00
Sweet Nancy, white, pink edge	6.00

F. E. Swett & Son

BULB IMPORTERS

STOUGHTON, MASS.

Mention The Review when you write.

A BARGAIN IN BULBS

A late shipment of surplus stock to close out, at prices which will make money for YOU.

	Per 100
1st size **Hyacinths,** all named varieties, White, Pink, Blue, Yellow. These will make fine Pot Plants	$6.00
Mixed Hyacinths, separate colors, good White, Pink, Blue	2.50
Miniature Hyacinths, mixed, fine for pans	1.50
Single Mixed Tulips, fine for bedding out	.50
Single Early Red Tulips, for forcing or bedding	.75
Single Early White La Reine	.60
Single Early Yellow Prince	.75
Single Early Pink Cottage Maid,	.75
Single Early Red and Yellow Keizerskroon	1.00
Single Late Tulips, for May flowering, in three best varieties	.75
Parrot Tulips, always a novelty, in three best varieties	.50
Darwin Tulips, best mixed	.75
Bizarres	.50
Byblooms	.75
Double Mixed Tulips, fine for bedding	.50
Double Tulips, best Yellow, fine for bedding and forcing	1.00
Double Tulips, best Pink, fine for bedding and forcing	.75
Double Tulips, best Red, fine for bedding and forcing	1.00
Double Tulips, best White, fine for bedding and forcing	.75
Double Tulips, Duc Van Thol, Red and Yellow	.75
Crocus, White, Yellow, Blue and Striped	.25
Spanish Iris, fine for forcing, mixed Yellow, Lavender, White	.45
Poeticus Ornatus	.50
Golden Spur double nosed	1.50
Double Nosed Von Sion	2.00
Mixed Single and Double Narcissus, for forcing	1.25
French Freesias, Mammoth	.75
Paper Whites	.90
Romans	2.50
Giganteum and Multiflorum Lilies, 7/9 size	6.00

All Bulbs are fine. Send your orders EARLY. Write us for quotations on other Bulbs wanted.

C. C. Pollworth Co.

MILWAUKEE, WIS.

PEONIES

Large, field-grown clumps, choice varieties, 4 to 6 eyes, $6.50 per 100, $55.00 per 1000.

Paper Whites

While they last, $8.25 per 1000.

Lilium Giganteum

Fine stock, just arriving, $55.00 per 1000.

Gladioli

Peach Blossom, Blushing Bride, Bride, $5.00 per 1000.

M. M. CARROLL

NORWOOD, OHIO

Mention The Review when you write.

SELECTED Fall Bulbs

	Per 100	Per 1000
Hyacinths, Named Sorts	$6.00	$50.00
" Forcing Sorts	3.00	26.00
Tulips, Artus	.85	6.50
" Chrysolora	.90	8.00
" Cottage Maid	.90	7.50
" Keizerskroon	1.50	13.50
" La Reine Selected	.80	6.50
" Rose Grisdelin	.75	6.50
" Yellow Prince	.95	8.00
" Finest Mixed	.85	7.00
Narcissus, Paper White Gdfla	1.15	8.50
" Empress	1.50	13.00
" Emperor	1.50	13.00
" Grandis	1.15	10.00
" Golden Spur	1.50	13.50
" Princeps	.85	7.50
" Double Von Sion	1.50	13.50
" Double Von Sion, Dbl. Nose	2.50	24.00
Freesias, Refracta Alba, ½ inch up	1.00	9.00

ALL OTHER FALL BULBS

Send for Complete Catalogue

G. H. HUNKEL CO., Seedsmen

MILWAUKEE, WISCONSIN.

What About That Bulb Order?

We are now prepared to take care of your entire wants

Send for our Fall Catalogue

JAMES VICK'S SONS

ROCHESTER, NEW YORK

Mention The Review when you write.

DUTCH BULBS

NOW READY

HYACINTHS, TULIPS AND NARCISSUS

Best Quality

Write for our Florist Price List

ST. LOUIS SEED CO., St Louis, Mo.

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BULBS--A Few Specialties We Have in Quantity

TULIPS

	Per 100	1000
Artus	$0.75	$ 6.50
Canary Bird	.90	8.00
Chrysolora	.90	8.00
Cottage Maid	.85	7.00
Dusart	1.15	10.00
La Reine	.75	5.50
Prince of Austria	$1.25	$11.50
Yellow Prince	.90	8.00
Murillo	1.00	8.00
Vuurbaak	1.75	16.00
Couronne d'Or	2.00	18.00
Keizerskroon	1.35	12.50

Narcissus	Per 100	1000
Grandiflora, Fancy	$ 1.15	$ 8.50
Grandiflora, Giant	1.50	11.00
White Romans		
12-15 ctms.	4 00	35.00
13-15 ctms.	5 00	45.00
L. Harrisii, 7 to 9 inches	10 00	
L. Candidum, thick petal	6.00	
L. Formosum, 9 to 10 inches	10 00	
Callas, extra size	10 00	

New Stock Giganteums Just In

We make a specialty of this grand forcing Lily and can assure our customers A-No. 1 quality.

7 to 9-inch.....$ 5.50 per 100; $ 50.00 per 1000
8 to 10-inch..... 10.00 per 100; 87.50 per 1000
9 to 10-inch..... 12.00 per 100; 100.00 per 1000

And a good stock of everything seasonable in the bulb line. Prices right for the real goods.

WINTERSON'S SEED STORE

HOME OF "WORTH WHILE" QUALITY BULBS

166 North Wabash Avenue, CHICAGO, ILLINOIS

INFRINGEMENTS UPON COPYRIGHTS.

The Stecher Lithographic Co. has had considerable difficulty with infringements upon their copyrighted Seed Bags and they have started a campaign to protect themselves against any further damage in this particular.

They have for a great many years made a specialty of furnishing Seed Packets and have invested a large amount of money in original designs and cuts representing the different flowers and vegetables, and their new designs are really of a very high order, and have obtained for them an extended trade.

They have special facilities for turning out such a product and their volume of business permits them to do so, upon terms very advantageous to the customers.

It has happened these designs which are copyrighted, have been appropriated by others, sometimes photographically, and the infringements are Chinese copies—at other times with some slight variations, in an attempt to create colorable distinctions. Sometimes this has been done by the lithographer, and sometimes it has been sought after by the seedsman.

The whole purpose of the infringement, of course, is to save the expense of the artist in making original designs.

The Stecher Lithographic Co. have started this campaign to protect their rights in these premises and as a consequence there have already been destroyed a great many thousand packets which have been delivered up as conceded infringements. This, of course, has entailed a large loss to both the lithographer involved and the seedsman involved.—Advt.

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FLORISTS' REVIEW
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READY NOW for Immediate Shipment

	100	1000
French Roman Hyacinths, 12 to 15 ctm. (2000 to case)	$ 4.00	$35.00
Narcissus Paper White Grandiflora, 13 ctm. (1250 bulbs to case)	1.00	8.50
Lilium Formosum, 9 to 10 inch (190 bulbs to case)	10.00	95.00
Lilium Giganteum, 7 to 9 inch	6.50	55.00

Write for prices on full line Dutch Bulbs.

A. HENDERSON & CO.,
369 River Street, CHICAGO

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NOW READY—For Prompt Shipment:

Large Fl. Paper White Narcissus, 13 ctm., $1.00 per 100; $8.50 per 1000; $10.00 per case of 1250.
Large Fl. Paper White Narcissus, Giant Bulbs, $1.25 per 100; $10.00 per case of 1000.
Roman Hyacinths, 12-15 select, $3.75 per 100; $35.00 per 1000.
Lilium Candidum. Large select bulbs, $4.50 per 100.
Sluis' Superb Mammoth Mixed Pansy Seed, 1914 crop seed, $4.00 per oz.; $1.25 per ¼-oz.
Hyacinth Glasses, tall Belgian, assorted colors, $1.00 per dozen; $7.50 per 100.
A full line of Dutch Bulbs. Write us.

SLUIS SEED STORE, 544 West 63d Street, CHICAGO, ILL.

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO.

JOHNSON SEED CO.

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Full line French and Dutch Bulbs

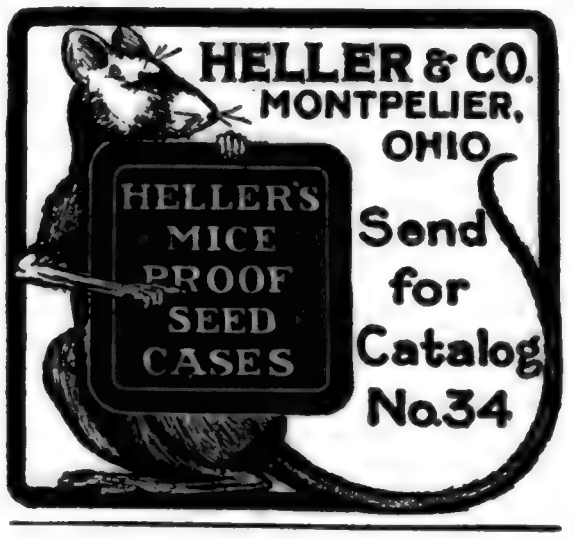
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Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST DEPARTMENT

Westgate, Cal.—Claude W. Smyth has disposed of his interest in the California Geranium Co., of Santa Monica, Cal., and has secured a location here in the frostless belt, where he will continue to grow geraniums for the trade, under the firm name of Smyth & Co.

San Francisco, Cal.—Fred C. Buss, formerly connected with the California Seed Co. and more recently with the Golden Gate park staff, has erected two greenhouses and put in several frames at 5318 Geary street. He is growing various kinds of house and garden stock.

LOS ANGELES.

The Market.

"Everybody busy this week" is the best way to size up the situation. Not only has there been a lot of good funeral work, but the longer evenings seem to lead to various indoor functions for which flowers are needed. The wholesale houses in the mornings look as busy as in the middle of winter; should this keep up, the season is likely to prove a record one. Chrysanthemums, of course, are everywhere in evidence; there are lots of poor ones, as always, but a number of extra good ones too. There is much more variety in these than in former years, growers having apparently been spending money freely for novelties. Dahlias are still plentiful, but the quality is failing daily. Indoor roses are getting more plentiful and of better quality. Outdoor flowers are still good. Carnations are getting better every week and there is a big variety of outdoor stock to choose from.

Valley is good and just about equal to the demand, which has been much heavier in the last week. Orchids are on the short side, but are not much in demand. Greens are plentiful and good, but good flowering plants are scarce, with little demand. Cyclamens are the best offering now.

Various Notes.

Howard & Smith held a show of dahlias from their Montebello nursery in the store at Ninth and Olive streets, October 10 and 11. Owing to extensive advertising, crowds of people were present during both days and great interest was shown in the flowers exhibited. About 150 varieties were staged, including many novelties of merit. F. Howard has been working in the crossing and raising of seedlings for some time, choosing good types for the parents and naming the seedlings for his patrons, which seems to be satisfactory all around—everybody pleased.

M. L. Germain, of the Germain Seed & Plant Co., left the city October 11 for a business trip through Imperial valley, expecting to return by way of San Diego in time for the convention of the California Nurserymen's Association. Business at the big store has picked up with wonderful quickness this year and the arrival of the Dutch bulbs gave it another fillip.

A large number of the trade signified their intention of attending the San Diego convention last week, many making the trip in their automobiles. Among the latter were H. Turner, who drove J. Dieterich down in his Stoddart-Dayton, and C. Gutting, who drove his latest machine, of which I have forgotten the name.

John Morley, park superintendent at San Diego, has been in this city for a few days.

At Roeding & Wood's nursery, on Washington street, a lot of fine decorative stock is shown, the product of the Laguna Nursery, southeast of the city. All the roses above the smaller sizes are grown at this establishment in wooden boxes, instead of the tin cans which are frequently used, and which appear so ridiculous to the eastern visitor. Most of the novelties and all the standard kinds are included and the stock is in fine shape.

Fred Sperry reports a good shipping trade already.

At Wright's Flower Shop I noted an elegant lot of the old Mme. Chatenay rose, which Mr. Wright still grows largely. All the stock is good and, as "T. W." says, the good business days are coming now in twos, threes and bunches instead of singly.

A letter from Leon de Staute, from Belgium, states that he just managed to get his stock shipped to Rotterdam before the Germans got to Ghent and that he is coming home with the plants. He has been buying for Howard & Smith and the Germain Seed & Plant Co., of Los Angeles, and for Ed. Rust, of Pasadena.

H. R. Richards.

SAN FRANCISCO.

The Market.

The florists in San Francisco had a trying time last week, owing to a hot spell of three days. Warm days in San Francisco are never good for transient business and are certainly not good for any quantity of cut flowers that may be on hand.

This has been a week of chrysanthemums. There are some wonderful Queen and some excellent Robinson and Bertha among the whites. Among the yellows

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell.
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

H. N. GAGE CO., Inc.
536½ So. Broadway, LOS ANGELES, CAL.
WHOLESALE FLORISTS .·. .·. NURSERYMEN

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

FIELD-GROWN CARNATION PLANTS

	100	1000		100	1000
White Enchantress	$7.00	$60.00	Beacon (red)	$7.00	$60.00
White Wonder	7.00	60.00	Comfort (red)	7.00	60.00
R. P. Enchantress	7.00	60.00	St. Nicholas (red)	7.00	60.00
Dorothy Gordon	7.00	60.00	Benora (var.)	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Eldorado (yellow)	7.00	60.00

All first-class stock. 250 at 1000 rate.
Rooted Carnation Cuttings will be ready about Oct. 25. Send for price list.
BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL

CALIFORNIA EVERGREEN CO. Est. 1874
Two Stores—318 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896
MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.

CALIFORNIA VIOLETS

OUR FAMOUS WINTER BRAND—GROWN ESPECIALLY FOR SHIPPING

Get Your Shipments Direct from the Growers



Winter Brand Violets as the Box Opened Up on Arrival at Chicago

Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.

Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.

We have a nice assortment of the following Ferns, 6-inch and up, at reasonable prices: Boston, Roosevelt, Teddy Jr., Elegantissima, Elegantissima Compacta and Nephrolepis Harrisii.

We also have a large cut of very fine Chrysanthemums this season.

We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way

E. W. McLELLAN CO., Inc.

18-20-22-24 Lick Place, - - SAN FRANCISCO, CAL.

NURSERIES AT BURLINGAME, CAL.

FERNS FOR FERN DISHES

in 2¼-in. pots.....$4.00 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

WHITMANI FERNS

From runners to 8-inch specimen plants.
All sizes in quantity.

HILL'S NURSERY

Avon St. and Morton Ave., LOS ANGELES, CAL.
Tel. Wilshire 3376

Mention The Review when you write.

ASPARAGUS PLUMOSUS SEED

$1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00
About 12,000 seeds to the pound.

SEEDLINGS

$5.00 per 1000

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers.....$20.00 per 100
Out of 2 -in. pots, 1 tier..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

Carnation Field Plants

Nice, healthy stock of R. P. Enchantress, Comfort and Victory at reduced prices.
Booking orders for rooted cuttings of Carnations, Coleus, Geraniums, Salvias and Vinca Var.
Also transplanted Pansy plants, ready after Nov. 1.

LOOMIS CARNATION CO.

Loomis, Placer Co., California

Mention The Review when you write.

America Gladioli

Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

STRONG, POTBOUND

A. Plumosus, 3-inch.....$5.00 per 100
A. Plumosus, 4-inch..... 8.00 per 100
A. Sprengeri, all sizes. Send for Price List.
Fred G. Ehle. 224 Sanborn Ave., San Jose, Cal.

Bonnaffon is as good as any. The best pink of the week is Columbia. Possibly the warm weather has helped to bring on the stock of chrysanthemums, as there has been a great quantity available.

There are some good Beauties coming on. They are not in oversupply as yet, but it is still a little early in the season to expect the sale of any quantity of American Beauties. There are some excellent Mrs. Chas. Russell and Mrs. George Shawyer. Mrs. Shawyer is similar to Bridesmaid, but much more popular on the coast.

There are some fine gardenias and cattleyas available; also some wonderful sprays of Oncidium varicosum Rogersii. The cyclamens brought to the market thus far are not particularly well grown plants, although some of our local growers have some excellent specimen cyclamen stock and promise to bring forth some "eye-openers." The month of October thus far is normal from a business standpoint. Before the next two weeks are over a great deal of added activity is expected.

Horticultural Society.

A feature of general interest was a dahlia show given by the Pacific Coast Horticultural Society at Sachem hall, Redmen's building, Saturday night, October 10. The show was open to all. The competition was quite keen and the display was of unusual interest and merit. Among the leading exhibitors were Frank Pelicano, of Pelicano, Rossi & Co., William Kettlewell, William Munro and Richard Diener.

The Pacific Coast Horticultural Society, having considerable business of importance to transact, held a meeting while the show was in progress. At this meeting matters pertaining to the S. A. F. convention in San Francisco in 1915 were taken up. The committee on subscriptions made a gratifying report, as did also the committee for the president's reception and the committee on auditorium.

A reception and dance to be given by the members of the society November 14 was voted upon. Frank Thatcher was given full charge. The proceeds of this dance were promised as a part subscription to the entertainment fund, which is rapidly running into the thousands. E. James and Peter Ferrari will assist Mr. Thatcher in completing the arrangements for the reception and dance.

The following new members were admitted to the society: A. Podesta, E. Goep, M. Malice, H. Breen and Otto Eggers.

Various Notes.

Daniel MacRorie, of the MacRorie-McLaren Co., accompanied by Professor Gregg, of the University of California, W. B. Eberly, of the California Nursery Co., and J. Vallance, attended the convention of the California Nurserymen's Association, at San Diego last week. Mr. MacRorie is promoting the success of the 1915 S. A. F. convention with all his characteristic vigor.

E. H. Rust, of Los Angeles, has been looking about the bay for nursery stock. Mr. Rust reports excellent trade conditions in the southern part of the state and seems to be quite optimistic in regard to the coming season.

Podesta & Baldocchi report an excellent business week, their heaviest trade consisting of funeral work and some large decorations.

Mark Ebel, of Sacramento, who is visiting San Francisco, says that business has never been better. He has a great

Winter Flowering Spencer Sweet Pea Seed

I have some seed still on hand of the following: Pink and White Orchid, White Orchid, Orchid Beauty, Mrs. A. A. Skach, at $4.00 per oz. Orchid Mixture, $3.00 per oz.; 4 oz., $10.00.

Also almost all winter **Grandifloras,** from $2.00 to $20.00 per lb.

All the Best Summer Spencers
Ask for list.

ANT. C. ZVOLANEK, Lompoc, Cal.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

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E. ENOMOTO NURSERY

P. O. Box 593
REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

Mention The Review when you write.

L. A. FLORAL CO.

F. SPERRY, Manager

WHOLESALE FLORIST

211 Winston St., Los Angeles, Cal.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS — SHIPPING A SPECIALTY

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri,** strong 3-in., $2.50; strong 2½-in., $2.00; strong 2-in., $1.75 100. F. O. B. Portland.
WM. BORSCH, R. 1, Hillsdale, Ore.

many chrysanthemums and fine carnations and seems generally prosperous.

The E. W. McLellan Co. reports the biggest shipping week in the history of the business for the month of September. Mr. McLellan is at this writing bringing in some of the finest Mrs. Chas. Russell roses that have ever been produced on the Pacific coast. Besides shipping quantities of chrysanthemums, Mr. McLellan is taxed to the utmost filling orders for violets, which are being shipped all over the country.

B. Rynveld, of F. Rynveld & Sons, Hillegom, Holland, is already soliciting bulb orders for 1915.

The MacRorie-McLaren Co. announces that it has been awarded the contract for embellishing the tropical court for the Hawaiian building at the Panama-Pacific exposition. The contract involves several thousand dollars' worth of tropical plants. W. A. H.

TACOMA, WASH.

The Market.

The bright weather of the last few days has brought the crop of blooms on earlier than usual, many of the growers being now in full crop. While business has been good, the stores have had some trouble in taking care of the extra cut. Mums are now in good supply; some of the midseason varieties are on the market. These have much better flowers and stems than the early varieties. Carnations are of excellent quality, as are roses; there is an oversupply of the latter at this writing. Some good gladioli are still seen, while dahlias are now at their best. Some fine specimens of this splendid fall flower are being shown.

Various Notes.

On a recent visit to the Northwestern Floral Co. I found things in excellent order. The manager, George Seaverns, reports business good. Some fine blooms of Unaka were just coming into flower. Potted stock is the specialty on this place.

Van Slyke & Seamons are showing some fine blooms of Unaka and Chrysolora.

The California Florist reports business good along all lines.

Louis Tschunko, Fred Smith and A. A. Hinz report a good catch on a recent fishing trip. J. L. S.

SEATTLE, WASH.

The Market.

There is a fair demand for cut flowers and business is showing a slight improvement. Chrysanthemums are now the chief flowers and there are quantities of them in all the stores. The supply so far has been coming principally from California, but now good home-grown flowers are seen in quantity and the importation of California mums is about finished. The California violets, however, are taking their place, for no violets are grown locally. Carnations are now fairly plentiful, but the unusually bright weather is telling on the quality. So far the price has been good. Roses are in good shape and, with the outside flowers almost finished, there is a fair demand. Some dahlias are occasionally seen, but the blooms of these do not meet with the popular demand they used to have. The dahlia is supposed to be the official flower of this city, but, aside from a few enthusiasts, no one cultivates it to any extent and as a cut flower it is no longer popular. There are few orchids. Valley also is scarce. Gladioli are here yet, but there is not much sale for them at this late season. Some weddings and other functions have caused a stir at some of the stores. Large quantities of autumn foliage have been used this year and the mild weather has protracted the season for it.

Various Notes.

There is a wonderful difference in the appearance of the greenhouses of the Capitol Hill Floral Co. since Victor Johnson took possession, about a year ago. Stock of all kinds is in good shape, especially the pot plants, and he reports that business is thriving, while indications point to a successful future.

J. De Groot, representing Driehuizen Bros., of Lisse, Holland, is visiting the trade here. He is accompanied by his wife and he states his intention of taking up his permanent abode in this neighborhood.

After a vacation of two months, the monthly meetings of the Florists' Club

BOSTON FERNS

4-inch pots.....$2.00 per doz. 6-inch pots.....$3.00 per doz.
5-inch pots..... 2.50 per doz. 8-inch pots..... 5.00 per doz.

French Hydrangeas

2½-inch pots..... $ 6.00 per 100
6-inch pots..... 30.00 per 100

Chrysanthemum Stock Plants

Large plants in the following varieties:—

Bonnaffon, Appleton, Jerome Jones, Chrysolora, Charles Razer, Naomah, August Dasse, Harvard, Hirondelle, and others, $15.00 per 100.

Cut Flowers in the foregoing varieties, $1.00 to $2.00 per dozen.

See our Ad., page 75, October 8 issue, for prices on ROSES and GREENS.

WALTER ARMACOST & COMPANY, Ocean Park, Cal.

Mention The Review when you write.

STRONG, HEALTHY FIELD-GROWN ROSES

Advance order for January delivery. Special price on following new varieties: British Queen, Christie-Miller, George Dickson, Hadley, Irish Fire Flame, Jonkheer J. L. Mock, Lady Alice Stanley, Killarney Brilliant, King George V, Milady, Mme. Edouard Herriot, Mrs. Geo. Shawyer, Mrs. Charles Russell, Mrs. Andrew Carnegie, Ophelia, Prima Donna, Prince E. C. d'Arenberg, Sunburst, Climbing Gruss an Teplitz, Climbing Helen Gould, Climbing Frau Karl Druschki, Climbing Richmond. Standard varieties, about three hundred.

Write for trade list.

WESTERN ROSE CO. PASADENA, CAL.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

MILOT-MILLS CO., Wenatchee, Wash.

Wholesale Growers of Cut Flowers, Roses, Mums, Etc.

Plant Special—Strong Plants

Silver Pink Snapdragons, 3-in., per 100	$ 5.00
Golden Queen Snapdragons, 3-in., per 100	5.00
White Purity Snapdragons, 3-in., per 100	5.00
Alyssum, double, 2½-in.	3.00
Celestial Peppers, 4-in.	10.00
Primula Malacoides, 2-in.	3.00

Carnations

AND

Chrysanthemums

No order too small to receive our most careful attention.

Woodland Park Floral Co., Box 288, Sumner, Wash.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties

HARDY PERENNIALS

HYDRANGEAS, CALIFORNIA PRIVET

Ask for price lists.

MOUNTAIN VIEW FLORAL CO.

PORTLAND, OREGON

Mention The Review when you write.

were resumed October 13. The election of officers resulted in all the old staff being reëlected, except that J. J. Bonnell took the place of vice-president, vacated by John Holze. An interesting discussion on coöperation occupied the rest of the time.

Growers of Dutch bulbs have just received their shipments for this season. While possibly there are not such large quantities received here this year, on account of the poor prices realized for the flowers in recent seasons, the bulbs are reported to be much superior to the ones received in the past. Shipments of Lilium giganteum were received from Japan last week. It seems that there is a shortage in the supply this season.

Hollywood Gardens had the decorations for the coming out of Miss Baillargeon last week. It was one of the most important society events of the season.

The flower stand at the entrance to the Butler hotel has been taken over by P. Aries. T. W.

PORTLAND, ORE.

The Market.

The weather continues bright and warm, to the disadvantage of the trade, for it is a condition which induces many flower buyers to gather autumn foliage and wild ferns, which, together with home-grown roses, cosmos or dahlias, make a really presentable decoration, to the total exclusion of the services of the florist—a case of the good wind blowing someone ill. Carnations are now of prime quality, and though several social affairs have used some of the surplus stock, there is still a heavy oversupply. Roses have decreased in quantity and the supply is absorbed by the market at normal prices. Local-grown mums are more abundant and of better quality. White Ivory, Chrysolora and Comoleta are among the best local varieties shown, while Early Snow, Bonnaffon and Queen lead in the displays of California-grown stock. Dahlias are to be seen everywhere and are in the height of their glory. Callas and snapdragons are seen in limited quantity. Asparagus is in oversupply.

Various Notes.

The Floral Studio, on Alder street, furnished the bouquets and table decorations for the recent Baron-Fitzpatrick wedding. The bouquets were of gardenias and valley.

Howard E. Weed has received the contract for landscaping the Washelli cemetery, at Seattle. He has just planted 20,000 peonies, furnished by the Capitol Point Nursery, of Olympia.

E. R. Chappell has taken a position at S. G. Lubliner's store, in the Portland hotel block.

The Oregon Dahlia Society is making a strong effort to bring to Portland next year the show of the Northwest Dahlia Society.

Arthur L. Deal, representing W. W. Johnson & Son, seedsmen, of Boston, England, called on the trade here last week.

E. F. Hockaby, of Tacoma, won the sweepstakes prize at the Oregon dahlia show, where between 700 and 800 varieties were exhibited.

The Comoleta mums grown by August Zitzewitz at Mount Scott are considered excellent.

A shipment of violets from California goes begging when shown beside local-grown stock. S. W. W.

CHRYSANTHEMUMS

We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also

Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens

ARE FURNISHED AT SHORT NOTICE

Send us a trial order.

DOMOTO BROTHERS

Office and Salesrooms, 27-29 Lick Place, SAN FRANCISCO, CAL.

Nursery: FITCHBURG, CAL.

Mention The Review when you write.

STEELE'S PANSY GARDENS, Portland, Ore.

offer an immense stock of superb Mastodon Mixed Seedlings—sizes and prices follow:

Large	1000,	$5.00;	5000,	$22.50:	10,000,	$44.00
Medium	1000,	4.00;	5000,	17.50;	10,000,	33.00
Standard	1000,	3.00;	5000,	13.50;	10,000,	26.00

All prepaid. No shipments Standard size east of Omaha or south of Denver. Color plate catalogue free. Seed prices, 1/8 oz., $1.00; oz., $7.00.

Mention The Review when you write.

CYCLAMEN

Now ready, $20.00 to $50.00 per 100

FERNS

Whitmani.....$20.00 to $35.00 per 100
Boston..... 18.00 to 28.00 per 100

Cinerarias, Obconica Primroses, Asparagus Plumosus and Sprengeri, cheap.

GERMAN FLORAL CO.

FORMERLY R. KEIL

Lents (Via Portland, Box 190) Oregon

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 5c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c
Palms, 1000 **Kentias,** from $1.25 to $3 00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

FIELD-GROWN ROSES

(OWN ROOTS)

Ulrich Brunner	per 100,	$10 00;	per 1000,	$80.00
Dorothy Perkins	"	6.00;	"	50.00
Tausendschon	"	8.00;	"	75.00
Gruss an Teplitz	"	8.00;	"	75.00

Transplanted two-year-old Cotoneaster Simonsi, per 100.....$10.00

HARRY N. LECKENBY

Brighton Beach, Seattle, Wash.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Cinerarias, best German strain, separate colors, 2½-in., $3 00 per 100.
Primula Malacoides, 2½-in., $3 00 per 100.
Asparagus Sprengeri, 2-in., $2.50 per 100, $20.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000.
Asparagus Plumosus, 2-in., $3.00 per 100.

We are large growers of **Mums.** Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides,** 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.

Wholesale Growers Spokane, Wash.

STRONG, FIELD-GROWN

Carnation Plants

$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS

Box 16, R. D. No. 2, TACOMA, WASH.

BENCH SPACE

What are you going to fill your Benches with after mums go out?

Why not Ramsburg's Silver Pink Snapdragons? They get the money for the grower and satisfy the customer. We have cuttings, 2½-inch pots, at $4.00 per 100; $35.000 per 1000. Send us your order today.

BRYN MAWR GREENHOUSE CO.

BYRN MAWR, WASH.

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings.....$2.00 per 100
2½-inch, strong stock ..... 3.50 per 100
Cyclamen, now, 5 and 6-inch pots, $25.00 to $50.00 per 100. **Solanum Melvinii,** strong field plants, ready for 6-inch pots, $10 00 per 100. **Dracaena Ind. Latifl.,** seedlings, $2.00 per 100; 2½-inch, $3 50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

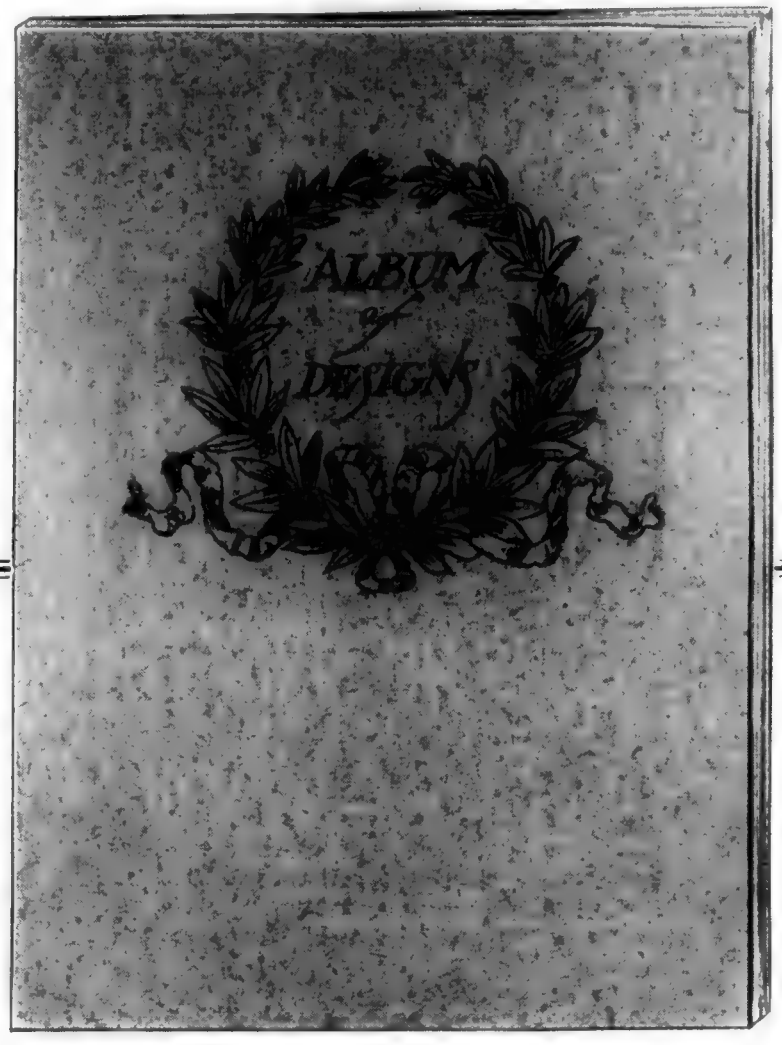
PALMS, FERNS and DECORATIVE PLANTS

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica,** strong plants, 3-in , $8.00 per 100; 4-in., $15.00 per 100. **Cyclamen,** 4-in., $15.00 per 100. **Carnation** plants in field. **HOLDEN FLORAL CO., 1180 Milwaukie Ave., Portland, Ore.**

SMILAX 1000 large 2-yard strings, 20c and 25c string. Cash.

BAKER FLORAL & SEED CO., Baker, Oregon

Now Ready



[TELEGRAM]

Mail me today without fail your third edition of Album of Designs, and I will mail you post-office order today. The last Album was misplaced and we feel lost without one.

J. S. BOYD,

October 16, 1914. Cleburne, Tex.

THE THIRD EDITION

Of the most successful book ever published for the trade

The original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this Album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot-cakes, and a second edition went quickly. The third edition is now ready. Everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

75c PER COPY POSTPAID

$6.00 PER DOZEN BY EXPRESS

CASH WITH ORDER

Florists' Publishing Co.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St. [Caxton Bldg.]
CHICAGO, ILLINOIS

NEWS OF THE NURSERY TRADE

THERE is a strong demand for privet this fall; at least, Review advertisers find it so.

GEORGE WIRT is erecting a large packing and storage house at his nursery, at Alpha, Ill.

TEXAS headquarters will be established at Port Arthur by the Griffing Bros. Co., of Jacksonville and Macclenny, Fla.

NOTICE of the death of James Jeffrey, of Kalamazoo, Mich., said to be the oldest member of the American Association of Nurserymen, appears in this week's obituary column.

PREPARATIONS for fall shipments and removal to a new office, coming both at the same time, are keeping the entire force of the Texas Nursery Co., at Sherman, Tex., on the jump.

THE Wade Nursery Co., of New Rochelle, N. Y., has filed incorporation papers. The capital stock is $2,500 and the directors are Thomas J. Wade and Susanna Wade, of New Rochelle, and Joseph J. Taylor, of Pelham.

KANSAS and Oklahoma stock is in first-class shape this year, according to W. F. Schell, for thirty years in business at Wichita, Kan. The abundance of moisture has been conducive to the production of the best stock in all lines.

MEET AT FORT WORTH.

Annual Meeting of Texas Nurserymen.

The fourteenth annual meeting of the Texas Nurserymen's Association was held at Fort Worth October 14 and 15 in the Chamber of Commerce building. The officers elected for the ensuing year were as follows:

President—Will B. Munson, of Denison.

Vice-president—J. M. Ramsey, of Austin.

Secretary-treasurer—H. I. Martin, of Port Arthur.

Publicity the Topic.

The most engrossing topic of the meeting was that of publicity. In his opening address President John S. Kerr declared the need of publicity work by, or on behalf of the nurserymen to counteract the erroneous statements of the public press in regard to business conditions and prospects. His opinion that there was no cause for anxiety on the part of nurserymen in regard to the business outlook was strengthened by those of a number of other speakers. The subject, "The Value of a Publicity Organization in the Education of the People in the Work of the Nurserymen," was treated by J. M. Ramsey, of Austin, and a paper on the subject was sent by H. E. Hall, of Sherman, who was kept at home by the pressure of business. Mr. Ramsey concluded his address with a motion for the appointment of a committee to take charge of the publicity work of the association. The motion was carried, but it was decided to await the installation of the new officers before making appointments.

Please cut out of my ad for Privet the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.

CHARLES L. SMITH,
Oct. 13, 1914. Pennsgrove, N. J.

The view of the business outlook held by those present was an optimistic one. H. I. Martin declared there is more money in southern banks at the present time than ever before. L. J. Tackett quoted prominent bankers to the effect that with a bumper grain crop and an average cotton crop business is bound to pick up shortly. He predicted that nurserymen would have their normal business in January and February. J. B. Baker said that cotton was only a third of the money source of the South. He suggested that cotton be taken in exchange for nursery stock, the nurserymen thus coöperating with the farmers. Will B. Munson believed that prices should be maintained as formerly.

Interesting Addresses.

At the closing session of the meeting C. L. Edwards, of Dallas, gave an address on the pecan industry in Texas, which proved of much value to the hearers. R. C. Kerr, of Houston, president of the Texas State Florists' Association, read a paper on "Coöperation Among Nurserymen and Florists in Carrying On the Work of Beautifying the Cities of the State," in which he suggested that a commitee be appointed to confer with Commissioner of Agriculture Davis on questions concerning the work and interests of the nurserymen and florists of the state. Other papers were read as follows:

"The Most Important Subjects Solved at the National Convention of Nurserymen in Cleveland Last June by Those Who Attended," J. B. Baker, C. C. Mayhew, Will B. Munson, John S. Kerr.

Special report of committee on state botanical garden for Texas, John S. Kerr, chairman.

"In What Ways Can Our Association Render a Better Service?" H. C. Locke, New Braunfels; G. A. Schattenberg, Boerne.

"The Benefits to the Citrus and Ornamental Industries Afforded by the New Freight Rate on Balled Evergreens," W. D. Griffing, Port Arthur.

"The Leading Classes and Varieties of Nursery Stock to Be Grown in the Lower Rio Grande Valley," Eltweed Pomeroy, Donna.

"In Case Burlap Becomes Prohibitive in Price, What Substitute or Method of Packing May Best Be Used?" John F. Sneed, Tyler; C. C. Mayhew, Sherman.

"The Value of a Publicity Organization in the Education of the People in the Work of the Nurserymen," J. M. Ramsey, Austin; E. W. Kirkpatrick, McKinney.

The committee on resolutions was composed of J. R. Mayhew, of Waxahachie; Will B. Munson, of Denison, and G. H. Blackmon. The auditing committee comprised H. I. Martin, of Port Arthur, and L. J. Tackett, of Fort Worth.

Following the closing session the nurserymen visited the nurseries of Fort Worth and went to see Niles City. Baker Bros., of Fort Worth, supplied the trans-

The Highway to Hardy Perennials
Leads Straight to the
PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

FALL PLANTING—To grow most hardy perennials and old-fashioned flowers succe-sfully, **plant in October and November**, like planting Spring-flowering bulbs. They then root during Fall and Winter, and are ready for Spring and Summer blooming.

No grounds are really gardened without a big showing in perennials. We are **headquarters for perennials**, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—**"Maximum Quality at Minimum Cost."**

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year .....12 to 18 inches	2-year.....2½ to 3 feet
1-year.....1½ to 2 feet	2-year.....3 to 4 feet
2-year.....1½ to 2 feet	3-year .....3 to 4 feet
2-year.....2 to 2½ feet	3-year.....4 to 5 feet
2-year.....2 to 3 feet	

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

¶Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES

Mention The Review when you write.

BARGAINS IN NURSERY STOCK

CALIFORNIA PRIVET

2-yr.-old, 12/18 in., @ $10.00 per 1000.
2-yr.-old, 18/24 in., @ 12.00 "
2-yr.-old, 2/3 ft., @ 15.00 "

PEACH TREES (35 varieties)

3 to 4 feet, @ $4.00 per 100.
4 to 5 feet, @ 5.00 "
5 to 6 feet, @ 6.00 "
6 to 7 feet, @ 7.00 "

HYDRANGEA, P. G.

18/24 inch, @ $ 7.00 per 100.
2/3 feet, @ 10.00 "
3/4 feet, @ 12.00 "

A full line of all kinds of Nursery Stock

GET OUR PRICES BEFORE ORDERING

The Lancaster County Nurseries

DAVID S. KERR, R.F.D.No. 7, LANCASTER, PA.

Mention The Review when you write.

BALTIMORE NURSERIES

CALIFORNIA PRIVET

Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.

GET OUR PRICES AND CATALOGUE

FRANKLIN DAVIS NURSERY CO.

BALTIMORE, MD.

portation in the form of automobiles and motor trucks.

A SPECIES OF HAWTHORN.

In a separate package I am sending a cutting and some berries from a shrub which in this Oregon climate is practically an evergreen. I should like to know the name of the shrub, if I am not giving you too much trouble. J. S.

The specimen of shrub sent me with this query is a small, red-fruited species of hawthorn in leaf, somewhat like Cratægus spathulata. It also shows affinity to the Oxyacantha group of English hedge thorns, of which C. Oxyacantha præcox, the Glastonbury thorn, is famed as blooming at Christmas. It is mentioned in early English literature as the thorn of St. Joseph of Arimathea and a well known legend is associated with it from the ages of faith.

The fact noted in the inquiry, that this shrub is evergreen in Oregon, may be owing to someone having introduced some of the Glastonbury strain in that region of the country, or it may be merely the natural effect of the mild climate on allied species. In either case the fact is one of considerable horticultural interest. J. H.

Genuine North Carolina Natural Peach Pits

We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.

J. K. MORRISON GROCERY & PRODUCE COMPANY

STATESVILLE, N. C.

DRACAENA CANES

Of proven quality. From Trinidad, British West Indies. Deliveries Guaranteed.

Orders booked for importations, for prompt delivery at any time, of Terminalis, Fragrans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdi, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerkii, Originalis, Stricta grandis, Regina, Titsworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana and Anerleyensis.

ROSES! ROSES!! Through cancellation of orders, Johan A. Kloosterhuis, Velp, Holland, offers **35,000 Dwarf Rose Plants,** budded on Seedling Briar and of first quality, at $50.00 per 1000 (packing free), f.o.b. Rotterdam, including varieties such as General MacArthur, Mme. Caroline Testout, Richmond, Jonkheer J. L. Mock, Lyon Rose, Lady Ashtown, etc., etc.

PALMS! PALMS!! Importations from Trinidad, B. W. I Prompt delivery guaranteed at any time. Areca Lutescens, Seaforthia Elegans, Latania Borbonica, Kentia Forsteriana, Livistona Altissima, Cocos Weddelliana, Phoenix Morrissii and Maranta Species. Specimens and Small Plants.

SAMPLES FOR INSPECTION IN NEW YORK

COLIN CAMPBELL, 234 East 58th St., NEW YORK CITY

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, .·. .·. NEW YORK

California Privet

Grown on the rich soil of Lancaster County, Pa. Yearlings of all sizes priced to please.

JACOB D. MELLINGER
R. No. 6, LANCASTER, PA.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

"Booklet on Peony Culture"

Now ready for distribution.
Send for one now.

PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

The last week has been a busy one for the florists, the numerous private and public social functions in connection with the celebration of the one hundred and fiftieth anniversary of Brown University greatly accelerating the market. Chrysanthemums were in considerable demand, especially white and yellow, and prices advanced about one-third in consequence. Choice roses and orchids were also much in evidence. Several large funerals and a few weddings added to the demand.

Various Notes.

Mrs. S. J. Reuter and Miss Mary Reuter, wife and daughter of S. J. Reuter, of Westerly, who are making an extended stay in Germany, where they went last spring with Mr. Reuter for the benefit of his health, have joined the Red Cross Society there.

Patrick J. Neville, foreman for Michael Sweeney, 520 Pine street, has reported to the police that the greenhouse was broken into Friday night, October 16, and some money stolen from the counter.

Mrs. Robert Lamont, of Public street, has taken the flower stand at L. Dimond & Sons', Inc.

George L. Stillman, of Westerly, was an exhibitor of dahlias at the recent state fair at Trenton, N. J., where he took first prizes on collection of cactus dahlias, general collection and collection of singles.

A. E. Austin had the decorations for the big dinner at the Churchill House Thursday evening, October 15, in connection with the one hundred and fiftieth anniversary celebration of the founding of Brown University.

John Burke Cohen has severed his connection with Joseph Koppelman.

John Johnston, of Johnston Bros., is one of the most enthusiastic baseball fans in this city and attended the recent world's series games at Boston.

Winifred Seaman, for several years with M. J. Leach & Sons, has opened a retail store on Main street, near the railroad station, at Pawtucket.

A handsome new addition is being erected at the range of William Appleton & Sons, which will be used as a salesroom and office.

The large new greenhouse erected by the Hoxsie Nurseries, at Hoxsie Station, has been completed and is now being planted with bulbous stock.

Henry W. Pierce, for many years in business in Woonsocket, died recently at his home, 453 Transit street, death being due to a long illness from cancer of the liver. He leaves a widow and one daughter. W. H. M.

Let us quote you on Lilium Giganteum, Rubrum, Album and Auratum. Let the results convince you of the quality; the price will be right, too.

For field-grown Carnations, Asparagus, Cyclamen, etc., see Classified columns.

You need our catalogue—ask us for it.

S. S. SKIDELSKY & CO.
1004 Betz Bldg. PHILADELPHIA



HEATHER
(Erica)
For Christmas and Easter Flowering
Now Ready for Immediate Delivery
Write for prices and varieties
The Home of Heather
Knight & Struck Company
One Madison Ave., New York

Mention The Review when you write.

POINSETTIAS

Poinsettias, 2½-in., $4.50 100; $40.00 1,000; 3-in., $8.00 100; 4-in., $15.00 100.

CYCLAMEN GIGANTEUM

8-inch.....$8.00 100 4-inch.....$15.00 100

BEGONIAS

Lorraine, 3-in.	$20.00 100
Cincinnati, 2¼-in.	15.00 100
Cincinnati, 3-in., 4-in.	$30.00, 45.00 100
Gloire de Chatelaine, 2-in.	5.00 100
Gloire de Chatelaine, 3-in.	8.00 100
Gloire de Chatelaine, 4-in.	15.00 100
Variegated Nutt Geraniums, 2½-in.	5.00 100
Reineckia, 2-inch	5.00 100
Christmas Peppers, 3-in.	4.00 100
New Cluster Peppers, 3-in.	4.00 100
Jerusalem Cherries Melvinii—	
2-inch	3.00 100
3-inch	5.00 100
4-inch	8.00 100
Boston Ferns, 2-in., 3-in., 4-in., 5-in.,	$3.00, $6.00, $12.00, $20.00 100.
Boston Ferns, out of bench,	$10.00, $15.00 and $20.00 100.
Roosevelt, out of bench,	$15.00 and $20.00 100.
SMITHII (new), 2-in.	5.00 100
PTERIS, out of flats	1.50 100
Primula Malacoides, 2¼-in.	2.50 100
Primula Malacoides, 3-in.	5.00 100
Primula Obconica Grandiflora and Gigantea—	
2¼-in.	3.00 100
3-in.	6.00 100
Vincas, field-grown	5.00 100

Hanging Baskets, ferns and asparagus, 75c to $2.50 each.

Cash with order, please.

ERNEST ROBER
WILMETTE, ILL.

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write

HYDRANGEAS—Young plants in 4 and 5-inch pots, with 4 to 6 flowering branches, as Avalanche, Bouquet Rose, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Andre Leroy's Blue, Radiant, etc., at $20.00 and $30.00 per 100. Cash with order.

ANTON SCHULTHEIS
316-19th Street College Point, L. I., N. Y.

Mention The Review when you write.

PALMS

BY APPOINTME TO HIS MAJESTY KING GEORGE V.

An Enormous Stock

Famous for Health and Vigor

We are overstocked with Palms. Owing to the war, Growers in France and Belgium, who usually purchase the bulk of our stock, are unable to do so this season. We have been large exporters for many years to all countries in the old and new worlds that use Palms. Probably you may have bought our Palms already from other Dealers.

We offer you direct supply now. Extra fine, vigorous young plants, splendid color, absolutely clean.

Kentia Belmoreana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	6 to 9	2..	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	18	5..	15.00	.....
From 3 -in.,	12 to 15	5..	16.00	...
From 4½-in.,	24 to 30	6..	35.00	doz. 4.50

Kentia Forsteriana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	6 to 9	2 to 3	$ 5.00	$47.50
From 2¼-in.,	12	3..	6.00	57.50
From 3 -in.,	12 to 18	4 to 5	16.00	.....
From 4½-in.,	24 to 36	5 to 6	35.00	doz. 4.50

Cocos Weddelliana

Pots	Height ins.	Leaves	100	1000
From 2¼-in.,	9 to 12	5 to 6	$7.50	$70.00

Can ship from any port. (Liverpool is nearest, 25 miles from our nurseries.)

Prompt Despatch.
Packing at Cost.

Cash with order, or English Trade Reference.

CLIBRANS
ALTRINCHAM ENGLAND



How Much Longer Will You Sleep?
How Much Longer Will You Worry?

Worry makes gray hair. Don't get old when you can prevent it. Don't let the war worry you. Wake up! Go right ahead into business. Look out for yourself, for nobody will give you anything if you have nothing. The European war has nothing to do with the florists' business—we don't ship plants to Europe. If business is bad, don't blame the war, but blame yourself.

Look here:—I will help you and give you a chance, but for one week only, at prices seldom offered. We need the room for our great importation of Azalea Indica, and have decided to make a big reduction on the following plants:

Our Ferns are all Pot Grown. Bench grown and lifted are no good, they will go back on you. 20% reduction is not included in this list.

A 7-inch $1.00 Boston Fern we shall reduce to only 50c.
A 6-inch 75c Boston Fern we shall reduce to only 40c.
A 6-inch 50c Boston Fern we shall reduce to only 35c.
A 5½-inch 40c Boston Fern we shall reduce to only 30c.
A 7-inch $1.00 Whitmani Fern we shall reduce to only 50c.
A 6½-inch 75c Whitmani Fern we shall reduce to only 40c.
A 6-inch 50c Whitmani Fern we shall reduce to only 40c.
A 5½-inch 40c Whitmani Fern we shall reduce to only 30c.

A beautiful 7-inch $1.00 Roosevelt Fern, now only 50c.
A beautiful 6½-inch 75c Roosevelt Fern, now only 40c.
A beautiful 6-inch 50c Roosevelt Fern, now only 35c.
A beautiful 5-inch 40c Roosevelt Fern, now only 30c.
A large 7-inch $1.00 Scottii Fern, reduced to 50c.
A large 6½-inch 75c Scottii Fern, reduced to 40c.
A large 6-inch 50c Scottii Fern, reduced to 35c.
A large 5½-inch 40c Scottii Fern, reduced to 30c.

And look, to give you an additional chance, we shall give a reduction of 20% on cash with order on everything we have advertised, with the exception of Araucarias.



AZALEA INDICA.

DON'T BE DECEIVED. We are the only reliable importers of Azalea Indica. Our 25 year reputation of importing, selling and shipping should be sufficient proof of our ability. Be up-to-date and go nowhere else for Azaleas but to Godfrey Aschmann.

Our new crop from Belgium is on the road now, and we are able to fill every order, subject to stock being in when orders arrive, and if the stock fails to arrive, we have a big stock of 1913 importation, just as good if not better than the new crop. We have only the leading varieties.

Force Now for Christmas. For Christmas forcing we have: Mme. Petrick, very double pink, one of the best, 75c, $1.00, $1.25, $1.50 to $2.00. Vervaeneana, double rose, 50c, 75c, $1.00, $1.25, $1.50 to $2.00. Deutsche Perle, double white, 75c, $1.00, $1.50 to $2.00. Simon Mardner, double pink, 75c, $1.00, $1.25, $1.50 to $2.00. Vervaeneana Alba, double white, 75c, $1.00, $1.25, $1.50 to $2.00.

For Easter Blooming we have: Mme. Vander Cruyssen, best double pink, E. Enckhaute, Hexe, Simon Mardner, Vervaeneana, Niobe, De Schryveriana, Princess of India and other well tested varieties, at 50c, 75c, $1.00, $1.50 to $2.00. We are known to give first-class goods for the money, and always full value without giving measurements. Don't forget that we are Azalea Importers who have no equal.

ARAUCARIA.
OUR SPECIALTY.

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c; 4-in., 25c.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, pot-grown, 6, 7, 8-in. pots, bushy, very fine, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

DAISIES: Queen Alexandra, pure white, 2½-in. pots, $3.00 per 100.

BEGONIA ARGENTEO-GUTTATA, 4-in pots, large plants, 15c; 2½-in., 5c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit, 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tsussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of Pteris Mayii, immensely large size and magnificent, 40c to 75c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 25c; 5½-in., 30c, 35c, 40c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful BIRD'S NEST FERN, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c; 5½-in., 40c, 50c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONICA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c; 6-in., 50c, 60c, 75c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

BOXWOOD for window boxes, good size, 35c, 40c, 50c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

A. N. PIERSON
INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

J. L. DILLON
BLOOMSBURG, PA.

Our Specialties:
Roses, Carnations, Verbenas

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, BROOKLYN, N. Y.

BRIDGETON, DEL.

During the convention of vegetable growers at Philadelphia a party of 250 came to Bridgeton to inspect Seabrook Farms as the guests of the Skinner Irrigation Co. They were brought to Bridgeton by special train, and were met at Bridgeton by seventy-five automobiles, furnished by the Bridgeton Board of Public Improvement. It seems that this Board of Trade felt the visit such an important one that it was widely advertised in advance. The town was decorated with flags and at all schoolhouses in the country round about in the 20-mile ride that we had, the scholars were lined up in front, to wave flags and show us their greetings.

At the Seabrook Farms we found eighty-five acres under irrigation, and twenty more in the process of installation. Spinach, lettuce and potato crops were in abundance and the cultivation is certainly being ideally handled. Last year Lord & Burnham built for them one of their iron-frame greenhouses, 60x400. Standing at one side, I was greatly impressed with the serious interest with which the growers scanned the L. & B. house. These vegetable growers certainly are coming along. Talking with the foreman, he said they sterilize their soil every year, as they do not care to take the risk that some of the growers do in sterilizing only once every three years. After the grounds and the greenhouse were thoroughly inspected, the Board of Trade took the party on a 20-mile ride, throughout the surrounding country, seeing the various other truck farms. We ended up in Bridgeton park, where a lunch was served, of apples and other fruit, crullers and delicious cider. T.

NEWPORT, R. I.

According to the assessors' list just filed at Middletown, Carl Jurgens is taxed on $25,500 and V. A. Vanicek on $20,900.

Jeremiah O'Connor, one of the oldest gardeners in Newport, died at his home on Chapel street a few days ago after a long illness. For many years, and until old age incapacitated him for work, he was head gardener on the Edgar place, on Old Beach road. He leaves one son and three daughters.

William Jurgens was a business visitor in Providence and Boston last week.

W. H. M.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 4½-inch pots, $1.50 per doz.

New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write

ASPARAGUS POINSETTIAS
VINCAS

Asparagus Plumosus,	2½ in.,	per 100	$3.00
" "	3 -in.,	"	5.00
Asparagus Hatcheri,	3 -in.,	"	5.00
Poinsettias,	2-in.,	"	4.00
"	3-in.,	"	8.00
"	4-in.,	"	15.00

Vincas, field-grown, for Oct. delivery, per 100. 5.00

I. N. KRAMER & SON, Cedar Rapids, Ia.

Mention The Review when you write.

GERANIUMS

WE ARE RECOGNIZED AS HEADQUARTERS

Our Standard List contains 49 double and semi-double, 49 single varieties, representing the very cream of the world, and is the finest collection ever offered to the American trade. In good 2-inch stock, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000 in lots of not less than 1000 and not less than 100 of a kind, except in the following Special Offer:

We will send you 1000 in 20 distinct varieties, our selection, from 2-inch pots, for $18.50; from 3-inch pots, for $25.00. We have been sending out these collections for a number of years and are willing to stake our reputation on them.

We have a large stock of Alyssum, Dwarf double and Giant; Swainsona, white and pink; Hardy English Ivy, Lemon Verbenas, Lantanas, assorted; Coleus, Petunias, Double Mixed, 2-inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

BEGONIA GLOIRE DE CHATELAINE

2-inch, $5.00; 3-inch, $8.00; 4-inch, $15.00 per 100

Begonia Christmas Red, 3-in., 10c each. Shipped in paper pots.

Cyclamen, 2½-in., $5.00; 3-in., $8.00; 4-in., $18.00 and $25.00; 5-in., $50.00 to $75.00; 6-in., $75.00 to $150.00 per 100. Shipped in paper pots. Only extra fine stock is sent out. Seedlings, $3.00 per 100, $25.00 per 1000.

Godfrey Calla plants, 3-in., $6.00; 4-in., $10.00 per 100; strong plants. Bulbs, blooming size, $5.00; bulblets, $1.00 per 100.

Poinsettias, 2½-in., $4.00 per 100.

English Ivy, 4-in., $8.00 per 100.

C. WINTERICH, Cyclamen Specialist, **DEFIANCE, OHIO**

Mention The Review when you write.

BOBBINK & ATKINS

PALMS, FICUS AND GENERAL DECORATIVE PLANTS, CONIFERS, SHADE AND ORNAMENTAL TREES.

READY NOW

Ficus Elastica 15-18 in ..... $3.50 per doz.; $25.00 per 100
18-24 in ..... 4.50 per doz.; 35.00 per 100

INSPECTION INVITED. Ask For Our Wholesale Catalogue.

Nurserymen and Florists, **RUTHERFORD, N. J.**

Mention The Review when you write

R. C. of Mixed Geraniums

Only $8.50 per 1000, Oct. 25th to 30th delivery.

CARNATIONS, R. C.

Enchantress, R. P. Enchantress, Beacon and White Wonder, $18.50 per 1000; good, strong stuff, sure to give satisfaction. November delivery.

W. C. WEBER,
22d and Pierce Avenue, CAMDEN, N. J.

Mention The Review when you write.

Primula Obconica

2¼-in., in 8 separate colors, $2.50 per 100, $22.50 per 1000; 3½-in., $6.00 per 100, $55.00 per 1000.

Chinese Primroses, 3-in., $5.00 per 100, $45.00 per 1000; 4-in., $8.00 per 100, $75.00 per 1000.

Stevias, 2¼-in., $3.00 per 100, $25.00 per 1000; 3½-in., $7.00 per 100, $65.00 per 1000.

Carnation Plants from 4-in. pots, 7 varieties, $6.00 per 100, $55.00 per 1000.

Two hundred thousand plants ready for market now. Send for list.

ALONZO J. BRYAN
Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.



SNAP PLANTS

We now have a number of thousands of our famous Silver Pink Seedlings ready to ship. They are well branched and ready for the bench or potting on. Secure your stock and have them on your premises when space is empty. The price is only $4.00 per 100; $35.00 per 1000. Less than 100, 5c each. These are genuine S. P. Seedlings of XX quality.

Seed of our original Silver Pink Snapdragon, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash.

The best Snap on the market.—Theo. Wedell, Gresham, Oregon.
Send seven packets of seed of S. P. Snaps. Have had great success, indoors and out.—F. J. Weiss, Port Jervis, N. Y.
Can't get along without them.—G. M. Wilson, So. Lyon, Mich.
Your S. P. Snaps are certainly fine. Could have sold ten times as many.—F. C. Dowd, Madison, Conn.

OTHER VARIETIES

Garnet Gem, $6.00 for cuttings; $8.00 for plants. **Yellow,** $5.00 for plants. **White,** $4.00 for plants.
Seed of Buxton's and Nelrose, 35c per pkt.; 3 for $1.00.

Remember, we grow Snapdragons and can supply your every need.

G. S. RAMSBURG, **SOMERSWORTH, N. H.**

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.
Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

5-inch **Bostons**.....@ 25c
6-inch **Bostons**.....@ 40c and 50c
Strong 8-inch **Bostons**.....@ $1.00

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.
Mention The Review when you write.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA
Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Ashmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.
Mention The Review when you write.

CARNATION PHILADELPHIA FIELD PLANTS ALL SOLD

¶ KEEP your eye on this variety. If you are not growing it this season, you will next. We are now booking orders for rooted cuttings, early delivery, Philadelphia, Matchless, Princess Dagmar, Champion, Enchantress Supreme, etc.

BREITMEYER FLORAL CO.
FRED BREITMEYER, Prop. **MT. CLEMENS, MICH.**

POINSETTIAS

We are shipping fine, young, stocky plants from 2-inch pots. They will make you some fine low pans, if planted up now. Order now, while they are in nice growing condition. **$5.00 per 100, $40.00 per 1000.**

BAUR & STEINKAMP,
Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

There has been little change in general trade conditions during the week just past. The weather man decided that he had given us more than our share of sunshine and took his revenge by turning on the water faucet and then taking a week off. Not one day of sunshine did we see all the week and of course this shortened up stock to some extent. It did not create a scarcity, but kept the market from being glutted with an overabundant supply.

Carnations are with us in quantity and are selling well. The supply is much greater than the demand, however, and cleaned up.

Roses are also plentiful, but are moving exceptionally well. Mrs. Chas. Russell seems to be a prime favorite with the trade and is finding a ready sale. Of course, there is the usual demand for Killarney and White Killarney, and large quantities of Sunburst, Mrs. Taft, Ophelia, Ward and Hadley are being disposed of, although the prices realized are below normal.

Chrysanthemums are in fine shape and are moving readily. Some exceedingly fine stock is seen on the market and is being disposed of at prices which are not quite so good as last year. Violets are on the market in small quantities, but the quality is not good enough as yet to make this stock sell well. Valley is being sold as fast as it appears, but the sales of liles are not so good as they should be. Owing to the fact that we have had no frost so far, outdoor stock still clutters up the market.

Various Notes.

Last week there were a number of weddings, which helped the trade to a great extent. Prominent among them was that of Miss Gertrude Smith and Alfred L. Slocum, 2908 Highland boulevard. The bride carried a shower bouquet of sweet peas and valley, while the maid of honor and bridesmaids carried bouquets of Sunburst roses. In the decorations were used yellow dahlias, chrysanthemums, sweet peas, roses and larkspurs. M. A. McKenney & Co. had charge of the decorations.

Theodore Kienahs, of La Crosse, Wis., was in Milwaukee Saturday, October 17. H. E. Philpott, of Winnipeg, Canada, also visited the local trade on that day.

Currie Bros. Co. has leased the building formerly occupied by Zimmerman Bros., clothiers, on East Water street, and will move their seed store to this location as soon as alterations now under way are completed. The new location is a good one and the move should be profitable. H. J. S.

BENCH CARNATION PLANTS

3500 RAINBOW SEEDLINGS

Winner of American Carnation Society Medal. We are suspending business for the winter and will ship these splendid plants direct from our greenhouse benches. Plants are in full production, with 15 to 25 flowering stems.

To move quickly, we offer this splendid novelty at $6.50 per 100 and $50.00 per 1000.

Cash with order.

WA-NO-KA GREENHOUSES
BARNEVELD, N. Y.

Mention The Review when you write.

FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We offer the following varieties of ferns in the sizes specified, which we have in perfect shape at this time:

NEPHROLEPIS MUSCOSA, 3½-inch, 25c each; 5-inch, 50c each.

NEPHROLEPIS ELEGANTISSIMA, 6-inch, 50c each; 8-inch, $1.00 each; 10-inch, $2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS SUPERBISSIMA, 6-inch, 50c each.

NEPHROLEPIS MAGNIFICA, 5-inch, 50c each.

NEPHROLEPIS PIERSONI, 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS, DWARF BOSTON, 8-inch, $1.00 each.

NEPHROLEPIS HARRISII, 6-inch, 50c each; 10-inch, $2.00 to $3.00 each; 12-inch—very large plants—$5.00 each.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

PANDANUS VEITCHII

I have about 10,000 pot-grown Pandanus Veitchii, well rooted, nicely variegated, no white ones; plants are grown only from small cuttings from 4 to 6 inches high. This is the best lot of such plants I ever had. Surplus over the requirements of my regular customers. Special low net price is $80.00 per 1000: 500 at 1000 rate.

For 18 years I have been growing Pandanus Veitchii on a large scale, having standing orders from the largest houses in the country. I have increased my acreage of stock plants so that I now have some surplus over the requirements of my regular customers.

F. SCHULTZ, PANDANUS SPECIALIST. **Hobe Sound, Fla.**

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

LAST CALL FIELD-GROWN CARNATION PLANTS

Peerless Pink

The great Peerless Leader of ALL Carnations

Clean, healthy plants, $12.00 per 100, $100.00 per 1000

CONQUEST Beautiful overlaid pink, sells for the highest price. Good producer, good stem; fine, large flowers ..... **$6.00 PER 100; $50.00 PER 1000**

White Perfection.....$6.00 per 100; $50.00 per 1000
Enchantress..... 5.00 per 100; 45.00 per 1000
White Enchantress..... 7.00 per 100; 60.00 per 1000
The Herald, large, fine plants.$7.00 per 100; $60.00 per 1000
Bonfire..... 6.00 per 100

Chicago Carnation Co.

A. T. PYFER, Mgr. 30 E. Randolph St., Chicago, Ill.

Mention The Review when you write.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**.....$2.00 per 100
3-in. **Plumosus**..... 5.00 per 100
2-in. **Sprengeri**..... 2.00 per 100
3-in. **Sprengeri**..... 4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above..... $3.50 per 100
5-in. of any of above.....$3.00 per dozen
3-in. **Chinese Primrose**.....$4.00 per 100
2-in. **Smilax,** bushy and clean..... 1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO
Box 394, PEORIA, ILL.

Mention The Review when you write.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

HYDRANGEA OTAKSA, field-grown plants, 4 to 6 shoots, $15.00 per 100; 6 to 8 shoots, $20.00 per 100. Short and clean stock.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BIRD'S NEST FERN, 4-in. pot plants, $3.50 per doz., $25.00 per 100; 5-in. pot plants, $7.00 per doz., $50.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100.

ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

PRIMULA SINENSIS, a splendid strain in Red and White, $3.00 per 100, $25.00 per 1,000.

AZALEAS, early and late plants, arrived in fine condition—good values—12 to 14 in., at 55c; 14 to 16 in., at 70c;16 to 18 in., at $1.00; 18 to 20 in., at $1.50.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

The New Carnation "ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

FIELD-GROWN CARNATION PLANTS

STRONG, BUSHY PLANTS

We can ship the same day we receive the order.

2000 Alma Ward, white .....
3000 Lawson Enchantress, pink...
1000 O. P. Bassett, red .....
} $ 4.00 per 100, 35.00 per 1000

Owing to our location close to the lake, we do not expect frost for a week.

KRUEGER BROS., - - - Toledo, Ohio

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety

CHAS. D. BALL
GROWER OF
PALMS, ETC.
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Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CHAPIN'S ADDITIONS.

This has been a busy season for Chapin Bros., who have been making large additions and improvements to their range, which lies in one of the prettiest suburbs of Lincoln, Neb. Two semi-iron houses, 30x150; and one, 10x150; a brick boiler room, an 85-foot smokestack, two large Kewanee boilers and an entirely new heating system are among the additions recently completed. An office and a garage are now being built.

To this firm the season now opening looks especially good. There is more money in circulation than ever before in the middle west, as a result of the big crops and high prices, which should make business good for everyone.

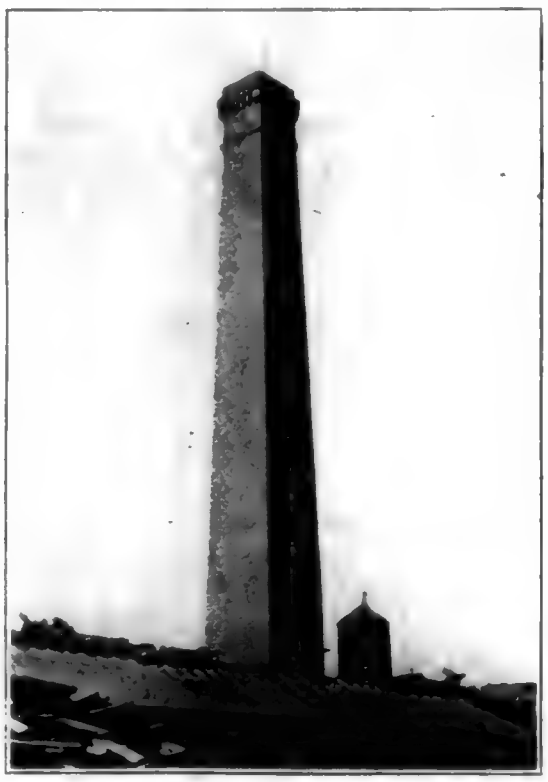
PIPING A WASHINGTON HOUSE.

We have installed a 20-horse-power steam boiler to heat two houses, 20x190 feet. We wish to keep up a temperature of 60 degrees in zero weather. We lead out of the dome with a 3-inch pipe rising nine feet from the floor, which is on a level with the top of the boiler, and branching into a 2½-inch and 3-inch header. From this we run six 2-inch pipes under the gutter, which has a fall of two feet. These pipes drop into headers of three 2-inch pipes. The latter lead back to the boiler with the same fall, connecting with a 4-inch header, which passes into a 4-inch hole at the bottom of the boiler. Is our top opening large enough? What steam pressure must we use? Is our boiler large enough connected on gravity? M. M. C.

About 1,500 square feet of steam radiation will be required to heat the two houses and this can be supplied by a 20-horse-power boiler, although a slightly larger one would be better for the purpose.

By using a 4-inch flow pipe the circulation will be improved, but if a pressure of thirty pounds is carried, the flow need not be larger than 3-inch, and a 2½-inch pipe will answer for each of the houses. I should prefer to run this as an overhead flow pipe about two feet below the ridge and put in nine 1¼-inch returns in each house. A 2-inch pipe will be sufficiently large to connect all of the returns in each house to the boiler.

As near as I can determine from the description of the present piping, there are twelve 2-inch returns in each house, which is nearly twice the number necessary.



New Brick Stack of Chapin Bros.

PIPING AN ELL-SHAPED HOUSE.

Enclosed you will find a rough drawing of a greenhouse which I wish to heat with hot water. My location is northwestern Pennsylvania. I have plenty of 3-inch pipe and about 1,200 feet of 1½-inch pipe. There will be a bench at each side of the house and a solid bed in the center. The walls are wood, covered with paper. There are four feet of glass in the east and west ends of the ell. The boiler is cast-iron and has two 3½-inch openings for flows and two openings of the same size for returns. It has a rating of 1,850 feet. Is it large enough to heat the house to 50 degrees when the outside temperature is 10 degrees below zero? A. E. H.

One section of the sketch apparently shows the main part of the house to be 14x72 feet, with an ell eighteen feet wide and thirty-four feet long, extending across the end of the house. The only glass in the walls is at the east



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and west ends of the ell. The boiler is located in a pit under the east end of the ell and at the south end of the main part of the house.

To heat such a house to 50 degrees with hot water will require only about 600 square feet of radiation, so that the boiler with a capacity of 1,850 square feet of radiation is considerably larger than is necessary. To heat the space 14x72 feet, run a 3-inch main



SPECIMEN PLANS

FOR A

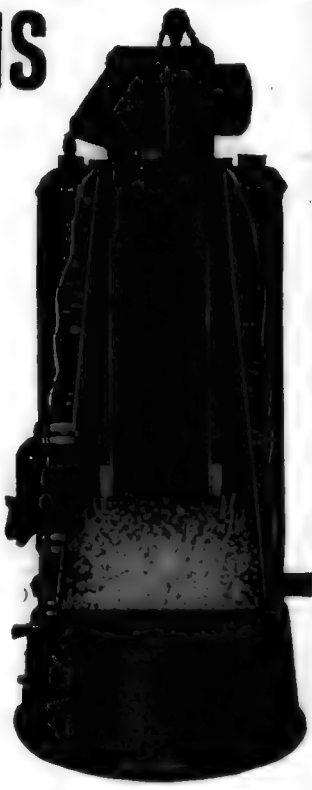
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under the ridge to the north end and connect it with eight 1½-inch returns, four of which should be placed under each of the side benches.

The location of the doors will perhaps have something to do with the arrangement of the piping in the other part of the house, but I would run a 2½-inch main to the west end and, after dropping it down, connect with coils running across the west end and down the side walls. About 400 lineal feet of 1½-inch pipe will be required to heat this part of the house. If there are no doors to prevent the carrying of the coils along the exposed walls of the four sides of the room, five lines of 1½-inch pipe will answer for each of the coils, but if only a portion of the walls can be utilized, the number of pipes in the coils should be proportionately increased.

If the boiler, as seems to be indicated by the sketch, can be placed only five feet in the ground, the use of 1½-inch pipe for the returns is not advisable without using some form of circulator or generator.

While one section of the sketch of the main part of the house shows five feet of space on one side of the ridge and nine feet on the other, making a width of fourteen feet, as already stated, yet the ground plan shows a width of twenty-two feet. For this width two additional return pipes will be required in each coil. I would prefer to use four 2-inch pipes or two 3-inch pipes where I have suggested using four 1½-inch returns.

SCARCELY ENOUGH PIPING.

We are building a greenhouse, 42½x150. It is of iron-frame construction, with concrete walls and with thirty-six inches of glass in each side. In this part of North Carolina the outside temperature rarely drops lower than 15 degrees above zero; perhaps once in a few years it falls to 5 or 6 degrees above zero. We are planning to heat the house with two 2-inch mains, one 2½-inch main and eight 1¼-inch returns. Would that be enough piping to heat the house to 60 degrees? J. L. O.

While it would be possible to maintain the temperature mentioned in ordinary winter weather with the radiation suggested, by carrying some pressure, I would prefer to use twelve returns, which would keep up the temperature even though it drops to 10 degrees above zero outside. There is no particular objection to using the 2½-inch main, but unless the pipe is on hand, I would have all of the mains 2-inch.

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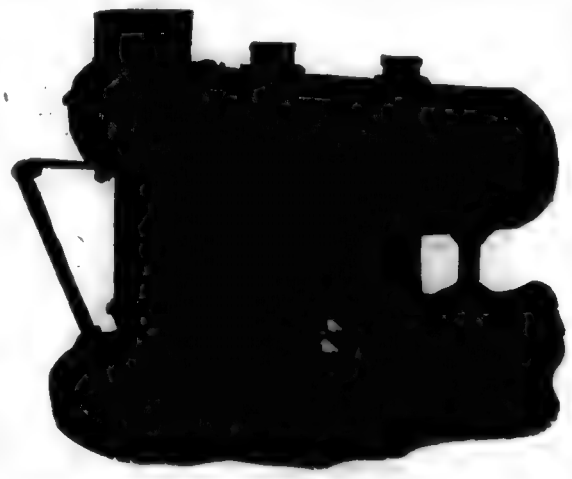
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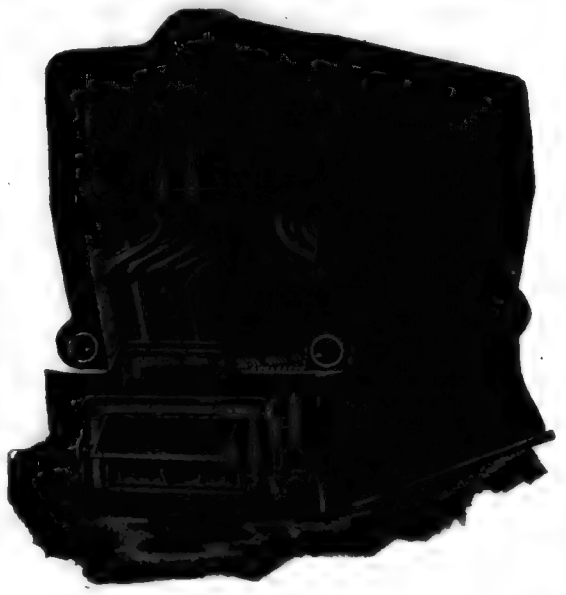
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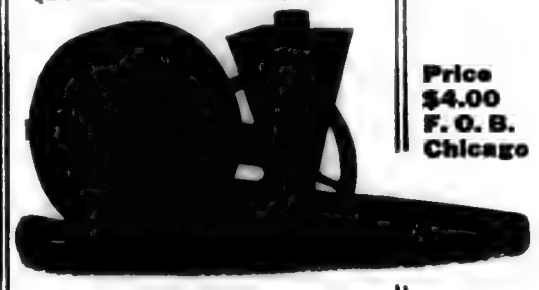
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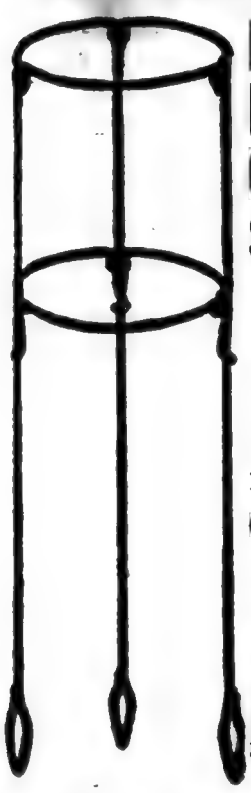
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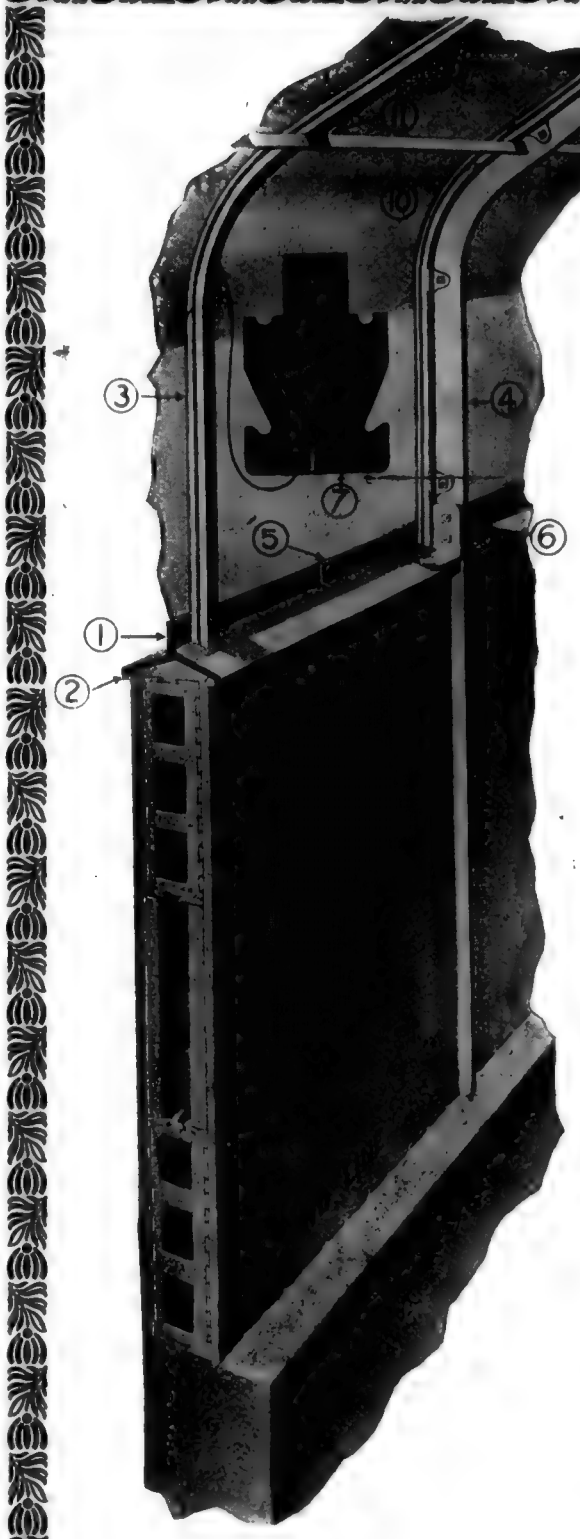
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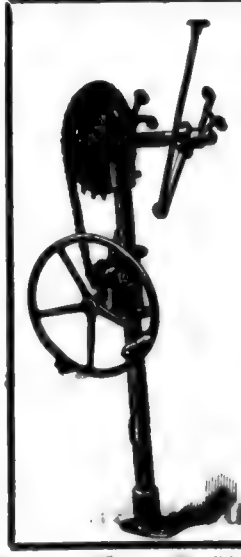
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MINNEAPOLIS, MINN.

The Market.

Business is better, though not normal. The outdoor flowers were killed by frost last week and the supply of roses has become less plentiful than formerly, but still they exceed the demand, due to the warm weather we are having. Carnations are fine, but if the warm weather continues they will soon be in oversupply. Violets are coming in small lots. They are of poor quality, also due to the weather, which has caused leaf growth. Ferns are plentiful, all growers offering them so as to make room for bulbous stock. Some growers still have their lilies under the benches.

Various Notes.

Perl Bros., formerly with the park board, will open a landscape and florists' shop next to the Plaza hotel, where Hennepin, Lyndale and Kenwood parkway meet. It is near the armory and across from where the convention garden was located. They will cater to the best class of trade and we hope they will succeed.

We have welcomed to the city our old friend Mr. Evers, formerly of Seattle. He will design for Miss Whitted.

W. Vasatka, secretary of the Florists' Club, says he will resign at the next meeting, which will be held at Donaldson's greenhouses.

Miss Julia Ells, of the L. S. Donaldson Co., was in a runaway accident which nearly proved serious; her horse became frightened at an auto, but was stopped before anyone was hurt.

Oscar Carlson has just finished his new home.

Miss H. B. Whitted has had a window display of dahlias, the different varieties tastefully arranged, each with a neat card attached giving the name.

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W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

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DO YOU USE STANDARD POTS?

WE HAVE ALWAYS MADE STANDARD FLOWER POTS AND WERE
Awarded the only first-class Certificate of Merit by the Society of American Florists, at Boston, Massachusetts, August 21, 1890, for "Standard" Flower Pots.

THE WHILLDIN POTTERY CO., 711-19 Wharton Street, PHILADELPHIA, PA.
Write for color catalogue. BRANCH—Long Island City, N. Y.

INDIANAPOLIS, IND.

The Market.

Trade has been only fair. The weather continues warm and balmy, with no frost in sight. Conditions will probably not change until we get a heavy frost. Stock is plentiful. Outdoor flowers, such as cosmos and dahlias, are to be had in any quantity. Chrysanthemums are becoming more plentiful. Some first-class carnations are coming in. Beauties and other varieties of roses are more than equal to the demand. Some first-class pot mums are finding a ready sale.

Various Notes.

Sprinkleproof Sam Seligman was a caller last week. He says business is good with him.

John Grande is bringing his usual line of pot mums into the market, and they are finding a good demand.

J. A. Peterson and wife spent a day in the city last week. They were on a motoring trip through Indiana, and incidentally talking begonias wherever the opportunity presented itself.

Hartje & Elder have been cutting cosmos and dahlias in large quantities.

Bertermann Bros. Co. was quite busy with wedding decorations last week.

Adolph Baur, secretary of the American Carnation Society, is busy getting out the premium list for the coming show and is also soliciting advertising for it. Any one desiring space will communicate with Mr. Baur at once.

The committee in charge of the autumn flower show reports satisfactory progress and indications point to a highly successful show. The public is showing unusual interest and many requests are being made for tickets already. It is expected that a large number of Illinois florists will attend and extra efforts will be made for their entertainment. The banquet has been arranged for Friday night, November 6, and a smoker for Saturday night, November 7. H. L. W.

ANT

TALBOT'S EXTERMINATOR

Non-poisonous powder; sure death to **ants** in **greenhouse** and **field**. Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can.
Of your seedsman or post-paid from the makers.

TALBOT MFG. CO.
1020 Monroe St., Fort Worth, Tex.
We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

Look Here, Brother Florist,

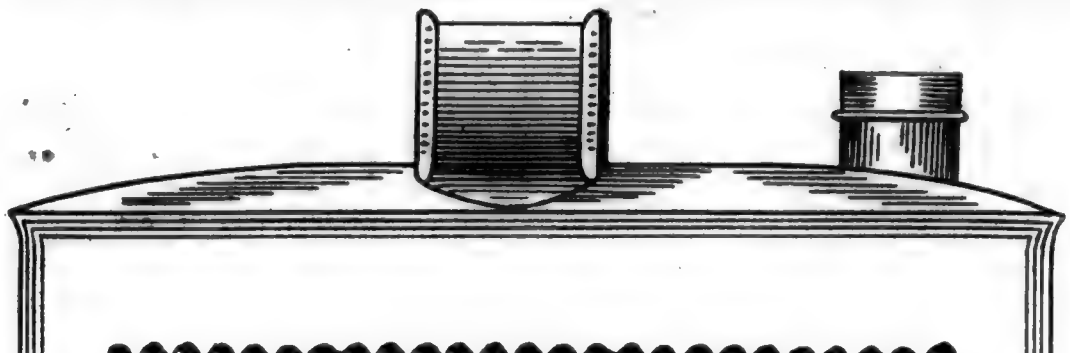
Why pay dealers 75c to $1.00 per lb. for your Chewing and Smoking Tobacco when you can buy pure Kentucky White Burley Leaf packed in 1, 2½ and 5-lb. packages, from the grower to the consumer, at 60c per lb., delivered? Try it.

O. C. HEBERLING, Florist,
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REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.



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Active Principle, Metal Copper 3.05. Inert Material 96.95.

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HAMMOND'S COPPER SOLUTION
1889 1889
STEALTHY AND DEADLY, IS DOOMED.
A USEFUL FUNGICIDE
TRADE MARK.

PLANT DISEASES FOR WHICH IT IS APPLICABLE ARE:

Black Rot of the Grape, Brown Rot of the Grape, Downey Mildew of the Grape, Powdery Mildew of the Grape, Anthracnose of the Grape, Pear Leaf Blight, Gooseberry Mildew, Currant Leaf Spot, Potato Blight, Tomato Blight, Tomato Black Rot, Melon Blight, Quince Leaf Blight, Black Spot on the Rose, Mignonette Disease, Carnation Rust, Violet Disease, Raspberry Cane Rust.

☞ Remedies are to be considered, in the most important respect, as PREVENTIVE, secondary as CURATIVE.

DIRECTIONS—One Quart of Solution to 25 Gallons of Water, and ☞ Spray Thoroughly.

PUT UP IN QUARTS AND LARGER PACKAGES.

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HAMMOND'S SLUG SHOT WORKS,
BEACON, Dutchess Co., N. Y.

Guaranteed by Benjamin Hammond under U. S. Insecticide Act. 1910 Serial No. 21

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APHIS PUNK for Fumigating

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A 12% nicotine solution properly diluted for vaporizing and fumigating.
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The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips mealy bug and soft scale. Can be used on tender plants.
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has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

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Grasselli SPRAY PRODUCTS

NICOTINE

Thrips and most other plant lice can be destroyed by fumigating or spraying with Free Nicotine or by spraying with Sulphate of Nicotine.

Our products are guaranteed to contain 40% Nicotine

If Your Dealer Cannot Supply You, Address

THE GRASSELLI CHEMICAL CO.

CLEVELAND, PITTSBURGH, ST. LOUIS, NEW YORK, CINCINNATI, ST. PAUL, BOSTON, DETROIT, BIRMINGHAM, CHICAGO, MILWAUKEE, NEW ORLEANS

Grasselli SPRAY PRODUCTS

NICOTINE

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LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.



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The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

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A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

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COLUMBUS, O.

The Market.

Trade is somewhat improved since last writing, but is still a little below what it should be with plenty of stock on hand. Beauties are coming in nicely at present, with good foliage and good blooms. Even the shorter-stemmed ones are of excellent quality and the demand is about equal to the supply. Other roses are doing nicely and there are plenty to go the rounds in all varieties except a few of the newer ones. Carnations are coming in finely and the quality was never better at this date. Stems are excellent and blooms are of good size. The demand as a rule cleans them up. Valley has been a little scarce and some orders were hard to fill on short notice. There is still a large quantity of outdoor stock, cosmos, dahlias, etc., which helps out on that line.

Mums are coming in heavily and are about cleaned up daily. The supply will increase right along and there is a big stock to care for. Some excellent Early Snow and Halliday are to be seen. Pacific and Estelle are right in their prime and will soon be out of the way, to make room for some later ones.

The demand for potted plants will soon be cared for, as potted mums are coming in and it will not be long till we have a good line of other blooming stock.

Various Notes.

The Wilson Seed Co. won a medal for the window display during the style show and made a display at the pure food show, at Memorial hall, of plants, bulbs, etc.

The Livingston Seed Co. reports business on the mend and looks for a good season.

The Fifth Avenue Floral Co. is cutting some good Early Snow mums, also some good roses and Beauties.

The Munk Floral Co. reports business picking up, with a good supply of stock coming in from the range.

E. Metzmaier reports business a little quiet, but looks for it to open up shortly.

Columbus Floral Co. is getting in some good stock now in mums, Beauties, roses and carnations. J. M.



Unequaled for GREENHOUSE and LANDSCAPE Fertilizing

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No. 33 Union Stock Yards
CHICAGO

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FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. F. O. B Adrian, Mich. One ounce is sufficient for ten gallons **Full directions accompany each package.**

Prepared and sold only by

ELMER D. SMITH & CO., ADRIAN, MICH.

EVERGREEN BRAND FERTILIZER

For Carnations, Ferns, Palms and Foliage Plants there is nothing equal to **Evergreen Brand** Fertilizer. A high-grade, odorless and sanitary preparation. Promotes a robust, healthy growth and develops dark, rich green foliage and an abundance of highly colored flowers. Used by some of the best growers in the country. Try a drum and convince yourself of its superiority. Write for directions and testimonials.

	Each		Each		Each
12-lb. cans	$1.00	50-lb. cans	$4.00	100-lb. drums	$7.50

United Fertilizer Co. 383 Ellicott Street, BUFFALO, NEW YORK

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WHEN YOU BUY FERTILIZER

Get the kind that is **ALL FERTILIZER,** active, potent and satisfactory.

That's what our **MAGIC BRAND** is. If you haven't tried it, order some **NOW.** If you have tried it, we need not tell you what to do. We know you will order some more.

Chicago Feed & Fertilizer Co.
810 Exchange Ave., Union Stock Yards, CHICAGO

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert. **Baum and Beatty Sts., Pittsburgh, Pa.**

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LOWEST MARKET PRICES ON ALL MAIL ORDERS
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Patented
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Seal Tight Liquid Putty, $1.25 gal.

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Iron Frame, Curved Eave and Semi-Iron Greenhouses
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Dreer's Peerless Glazing Points
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Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
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Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

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Write us for prices before placing your order—we can save you money.

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WRITE FOR PRICES
The Toledo Plate & Window Glass Co.
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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
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One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

Andersen Specialty Co., 439 E. 44th Street, Phone Kenwood 1391. **Chicago**

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ST. PAUL, MINN.

The Market.

Business is constantly improving and stock arrives in the best possible condition. Up to the present time we have had no killing frost this season; as a general rule our first frost appears about September 15. The weather is fine and people have flowers in their gardens, but receptions, weddings, debutante parties and funerals are plentiful.

Mums are fine and sell well. The first violets are appearing and prove good sellers.

Club Meeting.

October 13 was held the first annual meeting of the St. Paul Florists' Club. The club has experienced an extremely favorable year. The election of officers resulted as follows: President, A. Lauritzen; vice-president, Chas. Vogt; secretary, J. W. Hoffman; treasurer, N. C. Hanson; executive committee, Chas. R. Fuhlbruegge, Frank Gustavsen and Wm. Keeling.

The club is doing exceptional work in the development of a bowling team and will soon be ready to meet other teams, Minneapolis included.

Various Notes.

Holm & Olson have acquired the triangle on Duke and Pleasant avenues. On this triangle will be erected a storage house at a cost of $13,000, a greenhouse thirty feet wide the full length of their upper range and a dwelling for the foreman. A look around the greenhouses of this firm found the stock in the best of condition. Mums are the finest in the last few years. Christmas stock, such as poinsettias, cherries and peppers, are coming on finely.

Munich & Waller, the west side florists, are cutting a fine lot of Kaiserin. This firm just completed and planted to carnations a fine 200-foot house. Mums on this place are in fine condition.

Fred Topel, on East Seventh street, is remodeling the store. A new front and various other improvements are being installed.

E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, and Frank McCabe, of the A. L. Randall Co., Chicago, were visitors last week.

C. R. F.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

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SUPERIOR CRIMPED INVISIBLE
CARNATION STAPLES
35c per 1000 — 3000 for Postpaid $1.00
For Repairing Split Carnations. Samples Free.
F. W. WAITE, 85 Belmont Ave., Springfield, Mass.
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A SEVEN WHEEL "RED DEVIL" GLASS CUTTER



We make over 40 styles of "Red Devil" Glass Cutters. 1 wheel, 3 wheels, 6 wheels, 7 wheels. No. 5 "Red Devil" has 6 extra wheels in the hardwood handle. Always a new, sharp wheel in reserve. It's a fine tool for greenhouses, and one that will give satisfaction. Ask your local hardware man for "Red Devil" No. 5. If he can't furnish it, send us ten 2-cent stamps for ONE only sample.

Smith & Hemenway Co., 149 Chambers Street, New York

DON'T WAIT

Delays are dangerous—frost is coming. We are shipping orders for

Greenhouse Material

now from stock within two days—some in one day from date of receipt of order. Have a large stock of all regular size material on hand. Also HOTBED SASH at very low prices for immediate or later shipment.

Remember the "Old Reliable" FOLEY.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

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A. Dietsch Company

2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient;** at the same time it is **inexpensive.**

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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A. & C. Pearson, Lowdham, Nottingham, England

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Superior Carnation STAPLES

50c per 1000 postpaid

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FIELD-GROWN VIOLET CLUMPS,
LARGE, HEALTHY, READY TO BLOOM.

	Per 100	Per 1000
Princess of Wales	$5.00	$45.00

Deduct 10% if cash accompanies order.
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Marie Louise, field-grown	6.00	50.00
Marie Louise, 2½-in.	5.00	40.00
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Lady Campbell, field-grown	6.00	50.00
Lady Campbell, 3-in.	6.00	45.00

Send for our complete catalogue of plants.
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FIELD-GROWN, LARGE, HEALTHY,
BLOOMING VIOLET CLUMPS.
PRINCESS OF WALES,
$6.00 per 100; $50.00 per 1000.
C. L. HOWE,
DOVER, NEW HAMPSHIRE.

"FULL OF LIFE" VIOLETS,
STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
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Violets, Gov. Herrick, frame-grown, 4-in., $5.00 per 100, $45.00 per 1000; 2½-in., $2.00 per 100, $15.00 per 1000. Better than field-grown, as roots are not disturbed. Cash.
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VIOLETS.
Field-grown clumps of Princess of Wales, $6.00 hundred; $50.00 thousand.
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Princess of Wales violet plants, A-1 stock, $5.00 per 100, $45.00 per 1000; in full bloom. Cash, please. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

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Princess of Wales violets, $6.00 per 100; Marie Louise and Campbell, $40.00 per 1000. All field-grown stock, extra fine.
R. H. McKerr, Canandiagua, N. Y.

ALBUM OF DESIGNS.
Third Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Violets, 3000 Princess of Wales, large field clumps, $4.50 per 100.
A. B. Campbell, Cochranville, Pa.

Violets, Gov. Herrick, field-grown, extra large, 5c; as dug, 6c. "Our quality excels."
Hammerschmidt & Clark, Medina, O.

Gov. Herrick violets, large field-grown plants, $5.00 per 100. Cash.
Rentschler Floral Co., Madison, Wis.

Princess of Wales violets, large, field-grown clumps, choice stock, $5.00 per 100. Cash.
H. C. Brown, Yellow Springs, O.

3,000 Princess of Wales violets, field clumps, $35.00 per 1000. Cash with order or satisfactory reference. The Riverbank Co., Geneva, Ill.

Gov. Herrick violets, field-grown, fine, healthy stock, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Violets, Princess of Wales, strong, field-grown plants, $4.00 per 100. Mrs. H. W. Roby, 2101 Kansas Ave., Topeka, Kan.

4000 Princess of Wales violets, field-grown, or 3-in. pots, as fine as can be grown, 5c. Cash.
Frank Berry, Stillwater, Minn.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Violets, large field clumps, Princess of Wales, California, Lady Campbell, $5.00 per 100; $45.00 per 1000 J. C. Schmidt, Bristol, Pa.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

Princess of Wales violets, large, field-grown clumps, choice stock, $6.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

California violets, strong clumps, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Gov. Herrick violets, field-grown extra large clumps, 6c. Chas. E. Sharp, Mt. Vernon, O.

Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John B. Rudy, Elmira, N. Y.

MISCELLANEOUS.

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Vinca variegata, out of field, 2c. Will exchange for violets, carnations, pansies.
Chas. W. Schaffer, Dover, Del.

LOOK under headings of Berried Plants, Ferns, Stevias, Swainsonas, Geraniums, Cinerarias, Vegetable Plants, and Violets, for our bargain prices. Freeport Floral Co., Freeport, Ill.

700 stock plants of geraniums from the field, with from 10 to 30 new shoots, $30.00 takes the lot, or will exchange for primulas, Lorraine begonias, or cyclamen. G. L. Ely, Clyde, N. Y.

TO EXCHANGE.

To Exchange—Asparagus Sprengeri, 2½ and 3-in., $3.00 and $5.00; stock santolinas, fine 3-in., $5.00; California violets, 2¼-in., well set with buds, $4.00; strong Godfrey callas, 2½, 3 and 3½-in., $3.50, $5.00 and $7.50 per 100; rubbers, large leaved variety, 30 in. and over, 75c and $1.00 each; above plants, all extra strong, for cinerarias, roses, pansies, or what have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—We are in need of primroses, cyclamen, plumosus, ferns, palms, etc., for our retail department, and will exchange with eastern growers for anything in the bulb line. Send for catalog, and state what you can offer.
Hubert Bulb Co., Portsmouth, Va.

To Exchange—Asparagus Sprengeri, 2, 3 and 4-in., at 2c, 5c and 8c; vinca rooted tips, 1c; field clumps, 5c; white geranium rooted cuttings, 1c; 4-in., 6c, for 2 and 3-in. cinerarias, cash, or anything we can use.
The Advance Floral Co., Dayton, O.

To Exchange—Roses, field-grown, Dorothy Perkins and Crimson Rambler, for sale or exchange for narcissi, hyacinths, calla lilies and other bulbs. 2-yr. old plants, $7.00 per 100; 1-yr. old, $5.00.
W. K. Nelson, R. D. 2, Box 88, Augusta, Ga.

To Exchange—Asparagus plumosus nanus, out of 2½-in. pots, $3.00 per 100; rubber plants, out of 4-in. pots, $12.00 per 100, for carnations, primulas, pink and white geraniums and strong pansy plants. Max Scheinuk, New Orleans, La.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—700 stock plants of geraniums from the field, with from 10 to 30 new shoots, $30.00 takes the lot, or will exchange for primulas, Lorraine begonias or cyclamen.
G. L. Ely, Clyde, N. Y.

To Exchange—Or will sell, Gov. Herrick violets or Shasta daisy plants, $8.50 per 1000, for America or Mrs. F. King gladiolus, or rose bushes.
Alvin Cape Jessamine & Floral Co., Alvin, Tex.

To Exchange—Coleus, 12 vars., 2½-in. pots and R. C., Asparagus Sprengeri, 3-in., strong, for vinca rooted tips or begonias.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

To Exchange—Mum stock plants, as per classified ad, for bulbs, geranium cuttings, or what have you?
Eschrich's Nursery, North Milwaukee, Wis.

To Exchange—Asparagus plumosus, strong 2½-in., $3.00 per 100, for Rex begonias, cinerarias, Boston ferns, Dracaenas, Poitevine rooted cuttings. W. E. Garman, Charlotte, Mich.

To Exchange—Vinca variegata, $5.00 per 100; Jerusalem cherries, 12c (see classified ads), for S. A. Nutt geraniums rooted cuttings.
Smith The Florist, St. Johns, Mich.

To Exchange—1000 R. C., D. Grant, 800 single apple blossom, 4 and 5-in. Boston and Piersoni, for R. C., Hill, Poitevine or anything I can use.
J. F. Sked, Westerville, O.

To Exchange—Snaps, 2-in., yellow and white, 2c; what have you?
Hall's Greenhouse, Clyde, O.

To Exchange—Strong Enchantress carnations and field-grown Vinca variegata for geranium cuttings. H. S. Wiecking, Jr., Bluffton, Ind.

To Exchange—Ferns, ivy, smilax, callas (see classified), for small Sprengeri or plumosus.
Burdell Floral Co., Bowling Green, Ky.

To Exchange—100 extra strong clumps of Gov. Herrick violets, for good double violets.
W. J. Olds, Union City, Pa.

To Exchange—Enchantress field plants, for obconica, small dracaenas, hydrangeas, or what have you? Marion Floral Co., Marion, Ind.

To Exchange—Unaka stock plants for Chrysolora. Anderson Floral Co., Anderson, S. C.

To Exchange—Aspidistras; what have you?
Mountain View Floral Co., Portland, Ore.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADVS.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125 Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLATS AND CRATES.

FLATS, made right, size 12 in. x 24 in. x 3 in., 6c each (k. d.) in lots of 50; special sizes made to order. POTATO CRATES (bu.), 12½c to 15c each. Polk Wood Working Co., Polk, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts. N. E., Washington, D. C.

PRINTING.

Quality printing. Lowest cost. Business stationery and typewritten form letters a specialty. Send for samples and prices. We save you money. Glen H. Snow Box 692, Camden, N. Y

SPHAGNUM MOSS

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, $3.30; 5 10 bbl. bales, $3.15 each; 10 10 bbl. bales, $3.00 each.
Sterling Moss & Peat Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

Toledo, O.—"The Sign of the Rose" is the name of the store recently opened by the White-June Co. at Madison and Ontario streets. H. C. White, formerly of Washington, D. C., and Mrs. P. J. June are the members of the concern.

Decatur, Ill.—C. W. Harrold is adding a greenhouse, 17x80 feet, to his range, making a total of seven houses, filled mainly with geraniums, of which Mr. Harrold put in 50,000 cuttings. To care for his one and one-half acres of land, planted to general stock, Mr. Harrold has a rather elaborate irrigating system, the water for which comes from his own well. C. A. Davis, of Arkansas City, Kan., is now with Mr. Harrold.

Cast Iron Gutters Below Cost



I have just purchased 2650 feet of new cast iron gutters of a standard pattern (see cut). These gutters vary just a trifle in straightness, about ⅛ inch to ¼ inch in a length, and were refused at the foundry on account of a misunderstanding with the purchaser. They are brand new and the prices I am quoting are lower than actual cost at the foundry. The selling price of these gutters was 75 cents per foot. I can furnish them made up in runs as desired, with sash bar brackets for any pitch of roof. These gutters will sell like hot cakes, so hurry your order in today. Cash with order preferred, but will give time to responsible parties.

Must be Sold Quick—Send Your Order at Once

PRICE 8 feet 4 inch lengths, up to 100 feet, 50c per foot; over 100 feet, 48c per foot; over 700 feet, 46c per foot, F. O. B. Chicago. Includes sash bar brackets and all fittings

H. MUNSON, 1405 Wells Street, CHICAGO

BOILER FLUES—STUTTLE'S CLAMPS

Mention The Review when you write



BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. **SPRAYS ALL MIXTURES.** A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
318 N. Albany Ave., CHICAGO

Mention The Review when you write.



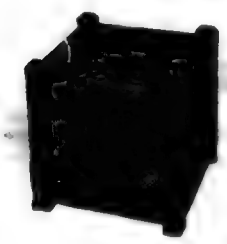
RED CEDAR

Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$120.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**

Always mention the Florists' Review when writing advertisers

THE FLORISTS' REVIEW

POPULAR POMPONS PULL PROFITS

Take any inexpensive baskets in your stock; fill them with the bright and saucy little pompon mums; price them for the passers-by; fill your window with them and they'll pull the people in—make your cash register play ragtime these November afternoons—surest thing you know. Get busy. Start something. Do it now.

THERE are a few people who would rather buy strawberries in January than in June, but—ask any dealer—the bulk of the retailers' profits are made in the height of the season. Think it over.

Did you ever stop to consider that the flower of the season is the easiest flower to sell? And the one that turns in the real profits!

Every observant person has noted that certain retail florists have been able to double, perhaps triple or quadruple, their volume of business within a comparatively short time, say two or three or four years, while other retailers in the same cities, perhaps longer established, have been making slow progress.

Pushing the Easy Sellers.

But how many florists have stopped to analyze the methods by which sales have been built up so rapidly?

Think it over and it will be apparent that the selling has been only a part of the method, that its foundation lies in the buying—in pushing the flower that is in season.

The majority of florists lay in a general stock and wait for trade. Not so the retailer who is at present making the biggest stir in his community. This man buys heavily of some one item, the flower that at the moment is most plentiful and cheapest if taken in large quantities. He makes a show. And, he advertises. Today he is selling Beauties, tomorrow roses, the next day cattleyas, and so on from one year's end to another. He puts his whole selling energy into pushing the day's specialty—the flower that is in season.

Even the retailers who have not analyzed the situation do more or less the same thing, each according to the extent of his business. Haven't you heard wholesalers say time and again that there are comparatively few buyers for novelties, that the big business is done with the flower that's in season, so plentiful it can be sold at moderate prices? Of course you have.

Nobody can dispute that the tendency is to push the flower that can be sold for small money and still return a fair percentage of profit.

The Pompons Are Coming.

The purpose here is not to argue whether or not this trend toward featuring the abundant article is advantageous to the trade at large, but to call attention that the popular little mums soon will be more abundant and probably cheaper than they ever have been before.

It is three years since the little mums came into their own. Before that they had been considerably seen, to be sure, but it was in the autumn of 1911 that the supply in the markets became great enough to assume a place of large importance. The novelty had not worn off, the stock was fine and excellent returns were obtained by the growers. The returns were so good, in fact, that the production was greatly increased, with the result that the wholesalers have been hard put to it to make returns that would compare in any way favorably with the records of the earlier season. This year the pompons have been planted by the hundreds of thousands—everybody is growing them; a few weeks ago there were scores of growers offering the plants in the classified columns of The Review. The results will be apparent in the wholesale markets within a fortnight.

The retailers surely will have a chance to make good use of pompons this season.

Last spring there was a wonderful sale for small baskets filled with sweet peas, daffodils, jonquils, tulips, short-stemmed roses and other suitable flowers. Baskets that could be sold, filled and trimmed with ribbon, at anywhere from $1.25 to $2.50 had a tremendous run. Many retailers in good sized cities sold them at the rate of dozens per day, sometimes even hundreds on special sales days. An even better business will be done during November, using the pompon mums.

Baskets Bring Business.

The pompons, and this includes the so-called singles, never would have become as popular as they are if it were not that they are about as adaptable as any flower the retailers ever have had to work with. They can be used for almost any purpose for which flowers ordinarily are employed. Some of the double white varieties compete with the carnation as filling for funeral designs, you see other sorts in corsages, while graceful sprays of them are ideal for decorative purposes. But it is for table centerpieces and for basket work that they are so well adapted that they refuse to take second place to any flower available in their season. The supply dealers have not failed to appreciate this and there is an infinite variety of small baskets designed for use with the small mums. Baskets with or without liners can be used. The flowers can be put in water or the stems can be inserted in damp moss packed into the basket. Every retailer's natural aptitude for the business will lead him to a happy combination of basket, flowers and ribbon.



The Pompons are Comfortable in Any Kind of Small Basket.

The retailer who plans to make the pompon and single mums an important item of his sales during the next few weeks will see

to it that he not only has a good supply of baskets, but an adequate stock of ribbons of the right character, widths and colors. The baskets of pompons and singles are incomplete without the use of ribbon. You cannot use wide, heavy satin taffeta ribbon for these baskets; the right article is the satin-edged gauze or a light ribbon that will be in harmony with the light, graceful character of flowers and receptacle. A wide range of colors is useful. Of course the width of the ribbon will depend more or less on the size of basket.

The filling of the baskets is a simple matter for any florist and the selling will be equally simple if the window and tables in the store make an attractive showing of them. But don't be content with catching the eyes of the people who pass the store—catch the eyes of those who usually turn off your street a block or two higher up. Do it by means of a neat ad in your leading daily paper. Not the paper, necessarily, that importunes you hardest, but the one that carries, month after month, the most ads for other merchants who are seeking the trade of the same class of people you want to reach.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

GUARANTEEING FLOWERS.

Time was when a sale was a sale the minute the flowers went out—now, with many retailers a sale is not a sale until the customer has been completely satisfied with the lasting qualities of the flowers. True, there still are retail florists who do not willingly make good on flowers they think are all right when sent out, but one by one the better class of stores have adopted the plan of adjusting complaints without a word except an expression of regret that a mishap should have occurred. They find it pays, for most of their trade is regular trade and any transient is apt to become a regular customer if treated well.

Penn, in Boston, long has followed the practice of replacing flowers without question in the few cases where stock goes wrong; the rule has been, "The customer always is right." But recently Penn's went a step farther than most florists as yet have cared to go in guaranteeing their work. A customer wanted flowers for a Saturday wedding in the Adirondacks. It was found that shipment of the bouquets would have to be made Thursday night to be in time. The customer was loath to chance it; he thought he would better order nearer to where the flowers were to be used. In order to get the business, Penn's agreed that the flowers need not be paid for unless perfectly satisfactory at the time of the ceremony. On this basis a shower bouquet of valley, a maid-of-honor bunch of roses and six bridesmaids' bouquets of roses were made up Thursday and shipped for a Saturday wedding. The customer's check came in Monday! And it was $90.

NO LOSS IN SUNDAY CLOSING.

In regard to Sunday closing, I should like to give you my experience. I have closed on Sunday now for nearly a year and find it a success, even though I am the only florist in my town to do so. The other fellows keep open. Financially I have lost nothing, having made possibly ten per cent more money, to say nothing of the one day I have had for recreation, etc.

I will tell you how I arranged it. Having decided to close, I advertised in the daily papers several times to that effect and had cards printed which read, "No delivery or sales on Sunday. Please do not ask it," and "Closed on Sunday," which I placed back of my counter and in the windows. I also had a number of little slips printed, duplicates of the newspaper advertisements, which I put into all boxes and packages of flowers for some time. Now it is quite rarely anyone wants flowers at my office on Sunday. I think others could also find a way to bring about Sunday closing.

S. E. Muntz.

ROSS BRAGG'S NEW STORE.

The need for better and increased facilities, brought about by the concern's growing business, which has led to the removal of the store of the Rochester Floral Co. from its old quarters in the Zumbro Hotel block to 119 South Main street. Both of these enterprises are under the control of Ross Bragg, at Rochester, Minn., who has found the hospital trade in that town a most profitable one. The store has been fitted up tastefully and presents a pleasing appearance. The white enameled trellis-work hung with smilax which covers the walls gives the place a distinctive touch. Back of the salesrooms are offices and workrooms, and in the cellar is a large storage refrigerator.



A Spray on an Easel.

A noteworthy feature is the display window and its fittings. The window is fitted with a moss pan bottom, in which moss and pot plants are growing. In one part of the window is a fountain surrounded with rocks, shells and moss, and containing several goldfish. The display attracted much attention at the opening of the store, at which a rose was presented to each visitor.

SO THEY CAN UNDERSTAND IT.

Too many florists who undertake to advertise their facilities for delivering flowers in distant places content themselves with a line: "Flowers telegraphed to all parts of the world," or some equally general statement. People don't understand how it can be done and the statement, being incomprehensible, falls flat—it's an ad that doesn't advertise.

But E. A. Richards, of Greenfield, Mass., does it better; he tells the whole story in his local newspaper, like this:

TELEGRAPH DELIVERY SUCCESSFUL.

The Florists' Telegraph Delivery Association, of which E. A. Richards, of the Sunny Dell Greenhouses, is a member, has been extremely successful for the short time it has been in existence. The object of the association is becoming known better all the time and as the people are becoming familiar with the benefits to be derived, members are receiving considerable business. The idea is to call up Mr. Richards when you want to have flowers delivered in any town or city in the United States, or, in fact, throughout the world. A member of the association is located in practically every town and city. After the receipt of the order by the local florist, he telegraphs to the member in the town where the flowers are to be delivered and the order is carried out promptly and in a satisfactory manner. Mr. Richards has been doing a good business in this way, but hopes to increase it during the coming year as the people become acquainted with the idea.

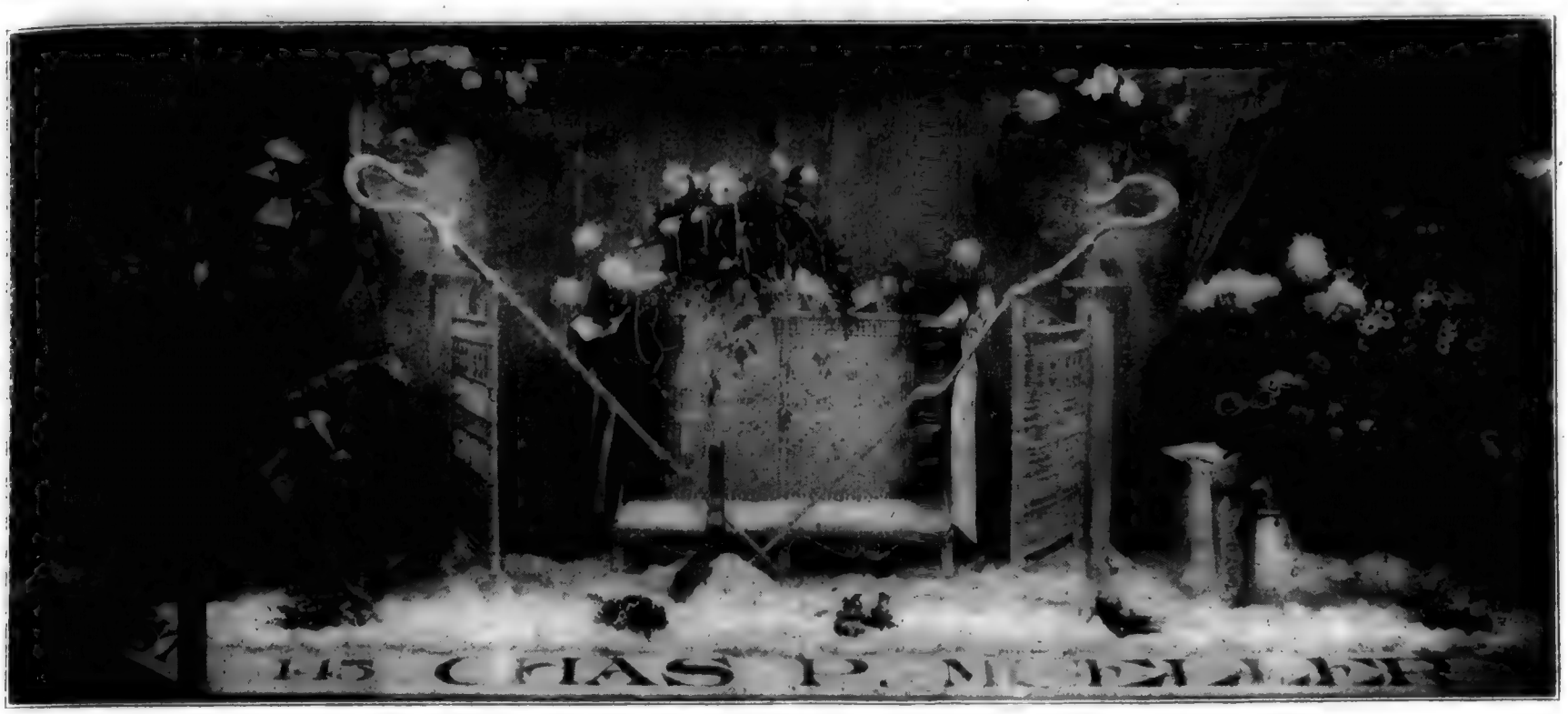
If every florist stated so clearly the way in which he "telegraphs" flowers the business would grow much faster than it ever has in the past, although The Review now is carrying the cards of nearly 300 florists who advertise that they make a specialty of filling these orders.

MUMS ON EASEL.

A spray does not show to the best advantage unless it is given proper display. The illustration is from a photograph of a bunch of white chrysanthemums, Asparagus Sprengeri and chiffon made by J. J. Beneke, St. Louis, the effect of which is vastly better because of its being staged on an easel.

RETAILING AT WICHITA.

The ten days from October 7 to 17 were the busiest for several months for the florists of Wichita, Kan. During that time the fourth annual Wichita



Wedding Window of a Wichita Florist During the Recent Style Show Week.

Fair and Exposition was held in conjunction with the International Dry Farming Congress, the Soil Products Exposition, and the International Congress of Farm Women. All of these combined to form the largest agricultural exhibit held anywhere in the world. The paid attendance was over 103,000. The streets were gaily decorated. The decorative part of the exposition was under the direction of Charles P. Mueller, who had his hands full building mountains, lakes and Dutch scenery. The lobby of the building was laid out into formal gardens.

October 13 and 14 Wichita's first annual fashion show brought possibly 40,000 people into the space of five blocks to see the window displays that had been concealed by heavy curtains for two days. Mr. Mueller's wedding window attracted a great deal of attention and is shown in the accompanying illustration. R. H. F.

BUSINESS EMBARRASSMENTS.

Worland, Wyo.—R. G. Culbertson has been appointed receiver for the Buffum Pure Seed Co. It appears the company owes a considerable amount of money and has been unable to make payments. As a result several attachments were filed and business was stopped for several days, until Attorney C. F. Robertson appeared before Judge Metz at Cody to ask for a receiver. It is said that the stock on hand will more than pay the debts outstanding, and with proper management the business can be put on its feet and made a paying one.

TEMPERATURE FOR SWAINSONAS.

What is the best temperature in which to grow swainsonas? J. G.

From 50 to 55 degrees at night, with a corresponding rise in the daytime, is most suitable for swainsonas. C. W.

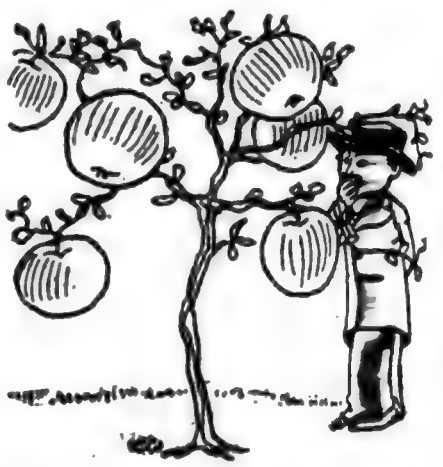
HINTS ON ASPARAGUS CULTURE.

In a range that I have just leased, seven of the houses are stocked with asparagus. The bunches seem to be heavy and are growing up to long shoots. Will you kindly inform me as to the best method of growing the crop? What is the best feed for it? What is the best way to cut asparagus? Is it best to keep the plants well cut out near the ground? F. C. H.

Warmth and moisture are two of the essentials in growing asparagus, and to these may be added liberal feeding. A night temperature of 60 degrees, enough water to keep the soil moist at all times, and syringing overhead on every bright day, combine to provide proper conditions for the growth of asparagus.

Feeding may be given either by means of mulching with good stable manure or by using liquid from the same source, applying the liquid at intervals of a week or ten days. Cow manure is one of the most satisfactory fertilizers for the purpose. In cutting asparagus, it is not advisable to cut out all the growth down to the ground, for this method weakens the plants too much and retards the growth. It is better to keep some of the lower growth, to encourage further action from the crowns of the plants. W. H. T.

Judge the Tree by Its Fruit



The small ad is doing great work for us.—J. S. MERRITT, The Maryland Flower Gardens, Baltimore. October 6, 1914.

Please stop the ad—it sure did clean us out of plants in a hurry.—J. S. MERRITT. The Maryland Flower Gardens, Baltimore. October 13, 1914.

CHRYSANTHEMUM SOCIETY.

The examining committees have submitted reports on new varieties as follows:

At Cincinnati, October 17, Crystal Gem, white, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 17; form, 12; fullness, 9; stem, 15; foliage, 13; substance, 12; size, 10; total, 88.

At Philadelphia, October 17, Crystal Gem, white, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 9; stem, 13; foliage, 12; substance, 13; size, 8; total, 86.

At Chicago, October 17, Crystal Gem, white, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 16; form, 13; fullness, 9; stem, 13; foliage, 13; substance, 13; size, 9; total, 86.

At Cincinnati, October 17, Niza, delicate pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 16; stem and foliage, 18; fullness, 17; total, 86.

At Philadelphia, October 17, Niza, white shaded to delicate pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 18; fullness, 18; total, 90.

At Chicago, October 17, Niza, light pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 18; fullness, 16; total, 88.

At Cincinnati, October 17, Marigold, deep yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 19; form, 13; fullness, 9; stem, 15; foliage, 13; substance, 14; size, 10; total, 93.

At Chicago, October 17, Marigold, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 20; form, 13; fullness, 9; stem, 15; foliage, 12; substance, 13; size, 10; total, 92.

At Cincinnati, October 17, 3-54-12, pink, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 16; form, 11; fullness, 8; stem, 13; foliage, 13; substance, 11; size, 9; total, 81.

At Philadelphia, October 17, Antigone, white, Japanese incurved, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 9; stem, 12; foliage, 13; substance, 13; size, 9; total, 87. On the exhibition scale: Color, 14; stem, 4; foliage, 4; fullness, 14; form, 14; depth, 12; size, 27; total, 89.

At Boston, October 17, Antigone, white, Japanese, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 20; form, 14; fullness, 9; stem, 13; foliage, 12; substance, 13; size, 9; total, 90. On the exhibition scale: Color, 15; stem, 4; foliage, 8; fullness, 14; form, 14; depth, 12; size, 25; total, 87.

Chas. W. Johnson, Sec'y.

Legislation and Legal Decisions

MARYLAND COMPENSATION LAW.

At the last session of the Maryland legislature a law was passed known as the workmen's compensation act, which becomes effective November 1, 1914, and which makes it compulsory for an employer to insure his or her employees against accidental disablement while in the discharge of their duties. The penalty for disobeying the law is a fine of $250 and if an accident should happen while an employee remains uninsured the penalty is a fine of $500. This law was passed in the interests of workmen engaged in factory work and other hazardous occupations, but none are excluded from its provisions except "farm laborers, domestic servants, country blacksmiths, wheelwrights and similar rural employment." It is questionable if employees of florists' and greenhouse establishments are excluded from the provisions of this act; in fact, the opinion a well known florist of Baltimore secured from one of the ablest lawyers of the state is that they are not. Consequently, it will be necessary for all florists to insure their employees according to the provisions of the law, which is a drastic one, to say the least. It is composed of parts of a number of similar laws of other states and was pronounced by a lawyer of national reputation to be invulnerable in the courts, as the majority of its provisions have stood through lengthy litigation in other states.

The law itself, couched in all its legal phrases, is too long to be reprinted here. All life insurance companies have copies of this law for distribution to their customers or persons interested. A brief synopsis of the law is as follows:

There are three ways in which an employer may insure: By the state mutual fund, which is created by a provision of the same act, by or through an authorized life insurance company, or by depositing with the state sufficient collateral to cover any losses he may become liable for. The majority of employers prefer the second way. The object of the law is to provide compensation for any employee who is injured during the discharge of his duties and physically or mentally incapacitated for work, and to provide funds for medical attendance and sustenance while an employee is so incapacitated, for himself and dependent family. The amount an employee may receive varies from $5 to $12 per week, and other than for medical attendance no funds are advanced for an employee disabled for less than two weeks. No person whose salary is more than $2,000 per year can receive any benefits under this act. Sickness from natural causes allows the employee no participation in the benefits unless such sickness be directly due to duties performed. An employer is defined by the law as "a person, partnership, association or corporation conducting or carrying on a business or trade for pecuniary gain or profit."

No business is exempt except those of an agricultural nature. It is an open question whether greenhouse employees come under this classification. The opinion of many of those interested is that they do not, but it is impossible to secure any definite official information on this subject, as the state industrial accident commission, to which the question was referred for an answer, positively refused to give any information other than that the law was plain and for any positive ruling it would be necessary to appeal to the courts. In the absence of definite information I believe it would be wise for florists and proprietors of greenhouse establishments to insure their employees in one of the ways described above. The rate for greenhouse workmen is 79 cents per $100 of their yearly wage; for store help, 36 cents; for drivers of horse vehicles, $1.63, and for automobile drivers (commercial), $1.79. This is cheaper than laying oneself open to the law and a possible fine of $250 or $500.

The writer is in possession of a complete copy of the law and its provisions and penalties, and would be pleased to supply any information in his power to anyone interested at any time.

William F. Ekas.

[In this connection attention should be called to the article published on page 78 of The Review for October 8, under the heading, "New Yorkers Need Not Worry," in which an informal expression of opinion was given by the secretary of the workmen's compensation commission of the state of New York. Under the New York law the greenhouse business as a whole is not regarded as a hazardous occupation. The informal opinion above referred to stated that "nurserymen and florists employ certain men who would have to be insured, although their enterprises as a whole are not covered by the act. Men driving teams, operating boilers or electrical appliances should be insured." Without a fuller knowledge of the Maryland law, the foregoing can only be presented as a suggestion; growing and selling flowers and plants may be considered a hazardous occupation in Maryland. —Ed.]

News from Abroad

Bruges, Belgium.—The Germans took possession of the big bay tree sheds, first for dormitories, then as hospitals.

Boskoop, Holland.—Alarmed at present conditions in the trade, a number of American houses have canceled or cut their orders for boxwoods both for fall and spring shipment. One of the results has been an increase in the quantities consigned to auctions.

London, England.—Theo. Hessels, one of the leading florists of Antwerp, says: "My wife and I just escaped with our lives. As we were getting on board boat for Flushing, shells were bursting over the boat. From one moment to another we did not know if our last hour had come. I had a fine business, but now, so far as I know, I am penniless."

London, England.—Horticultural traders who have drawn the attention of the Foreign Office to circulars from Denmark offering German valley pips have received an acknowledgment which concludes: "I am directed by Secretary Sir Ed. Grey to inform you that action is in contemplation by His Majesty's Government to prevent enemies' goods from reaching this country through neutral ports."

Ghent, Belgium.—Numerous letters have been received here by exporting houses, shipping both to England and America, complaining because orders for azaleas were not filled with the usual exactness. The fact was that shipments were dispatched with such haste, and conditions were such at the time, that exporters could not run around among the small growers or wait to pick up varieties and sizes as specified, but felt fortunate to be able to dispatch the order filled with the stock on hand at the moment.

Erfurt, Germany.—Every effort is being put forth to dispatch the seed orders for America via Copenhagen. English and French orders can not be sent.

Pinneberg, Germany.—Julius Hansen has a nursery in Denmark and offers to ship his various specialties, including valley pips, from there. The English are not likely to accept, but America is concerned only with the safe arrival of the stock wanted.

Rotterdam, Holland.—While war risk insurance rates are falling for most of the world, from Rotterdam, whence come a large part of the horticultural commodities for America, the rate is held up by presence of mines in the English channel.

Erfurt, Germany.—F. C. Heinemann & Co. have issued their annual novelty list in somewhat abbreviated form. It is expected shipments to America will go out promptly via Rotterdam and that the American orders will constitute the bulk of the foreign business this year.

Lisse, Holland.—Bulb growing is the main industry of central Holland and the trade is hard hit. There is no scarcity of unskilled labor, many thousands being out of employment, but a number of the experienced hands are with the army. Bulb planting is progressing, but it is too early to tell what the acreage will be; there is stock on hand to plant a large increase in spite of the apparent necessity for cutting down. A few shipments still are going out. The salesmen are leaving earlier than usual, many having started for America at the outbreak of the war, but their efforts to book orders for 1915 are not yet producing any result apparent here. It is feared the situation as regards gladioli will be similar to that with tulips and hyacinths.

Geraniums

CARRYING OVER IN HOTBED.

Do you think that I can carry over some geraniums in a hotbed that is well sheltered? I am in Massachusetts, not far from Boston. J. T. B.

You can successfully carry over the geraniums if you have a sunken frame, well protected at the sides and ends and absolutely frost-proof. I am acquainted with one prominent grower not thirty miles distant from you who carries over all his geraniums in this way. Your frame should face south and be in a protected location. Keep a good bed of coal ashes below the plants, and be sure your sashes are well glazed and will not leak. An important thing is to keep the plants considerably on the dry side through the cold winter months, to air them on every possible occasion, and to pick off decaying foliage, etc., frequently. The greatest danger comes when we get heavy snowfalls and severe cold. Do not leave the snow on the sashes longer than two or three days at a time, or the plants will mold badly. Yes, it is possible to winter geraniums in a frame even as far north as you are, but they need much more care than when in a greenhouse. C. W.

IVY-LEAVED GERANIUM SPORT.

I have had a good deal of stock of vining or ivy-leaved geraniums on hand the last few years, light pink in color, with red lines in the center of the florets. This spring from a good, sturdy plant I noticed an unusually thrifty and altogether better stalk shoot up. When it bloomed it was of a wine-red color, with fiery red lines in the florets. It is so different from the parent that I wish to know if it is a new variety. Is there a red ivy-leaved geranium on the market? Is this a sport? Will it be valuable to keep? I have seen none of this sort listed. Its characteristics are as follows: It will propagate more easily and quickly than the old, pink variety; color, wine-red, or American Beauty shade; leaf, triangular in shape, texture glossy and thick; stem, long and more sturdy than parent's; habit, upright; florets, large, flowering more marked; some florets have measured two inches across, about six to a group; slight odor. This plant was among a batch of S. A. Nutt geraniums, winter 1913-14. Kindly let me know what you think about it.

E. L. L.

There are several scarlet ivy-leaved geraniums on the market, but your sport may be different from any of these and should be worth propagating. From your description of it, I should almost take it to be one of the hybrids of the zonale and ivy geraniums, which have foliage similar to the ivy but a more sturdy and erect habit. Would be glad sometime to see a leaf and truss of flowers if you can pack them in a tin or light, wooden box. Do not send in a thin, pasteboard receptacle, as too many do. C. W.

WHITE AND PINK GERANIUMS.

Do you know of any white and pink geraniums which are the equals of red S. A. Nutt as bloomers? S. E. C.

You will find La Favorite, pure white; Jean Viaud, rose pink; Miss Langtry and Beaute Poitevine, salmon pink, all good and continuous bloomers. C. W.

MOVING THE SURPLUS.

We are sending you under separate cover a clipping from our city papers showing how we work off our surplus roses during a glut. Last week this market was simply snowed under with stock and every inducement was made to lighten the load. Nearly every store in town had a special sale of some kind and yet the stock would pile up in spite of all efforts to dispose of it. In this campaign and sale for the Christmas ship we donated thousands of Killarneys and they were all choice long-stemmed stock and not junk, such as usually goes to the dump. This week the weather is much cooler, so that the outlook is better and the demand is about normal for all good stock.

L. F. Darnell.

[The clippings give an account of a street sale of flowers for charity, by a party of theatrical ladies, operating along the lines of the ubiquitous tag day. The J. M. Gasser Co. is given credit for donating the flowers.—Ed.]

VALLEY PIPS IN COLD STORAGE.

Will you please tell me how long it is necessary to keep home-grown valley pips in cold storage before they can be successfully forced, and what is the proper cold storage temperature?

J. T. C.

I have had no experience with home-grown lily of the valley pips. A month in cold storage should suffice, but of course they can be kept there for a much longer period. A temperature of 26 to 28 degrees above zero will be found a suitable one while they are in storage. A fluctuating temperature is bad for them. C. W.

Lebanon, Pa.—C. D. Mish has the contract for beautifying the surroundings of the city disposal plant. He is planting a 1,200-foot hedge around the place and putting in a number of trees and shrubs.

SEASONABLE SUGGESTIONS

Eucharis Amazonica.

The beautiful pure white bulbous plant, Eucharis Amazonica, is not seen as frequently on commercial places as one could wish. Its culture is not at all difficult and it is accommodating in its cultural needs. In a bench over heating pipes it does splendidly and produces wonderful spikes. It loves bottom heat. Two, or occasionally three, crops of flowers a year may be had by careful culture and drying off properly.

The eucharis loves a lumpy compost of coarse sod, cow manure, charcoal and lumps of sandstone, no matter whether in pots or benches. A Christmas crop is especially valuable. To secure this, it is necessary now to give the plants a few weeks' rest by gradually withholding the water supply, not to the extent of causing the leaves to die off, but so that they will lie rather limp on the soil. About five weeks before Christmas, commence watering again. The leaves will soon plump up and, if bottom heat is at command, a crop of spikes will soon appear. Mealy bug is partial to the eucharis, but is easily kept in check by using a good water pressure on the leaves from a spray nozzle.

Resting Bulbous Plants.

Such greenhouse plants as gloxinias, tuberous-rooted begonias, fancy caladiums, gesneras and achimenes are now passing out of flower and should be gradually rested. The fancy caladiums need a warm, dry location for the winter; a temperature of 60 degrees at night is about right. Gloxinias will come through all right 10 degrees cooler, and both achimenes and begonias 10 degrees lower still. The two latter winter well in dry sand and can also be carried over successfully in cocoanut fiber refuse. The achimenes can be left in the pans or baskets and shaken out during the winter when time permits.

Antirrhinums.

The earliest planting of antirrhinums will soon be giving some nice spikes. Keep the plants cool and freely ventilated. A temperature of 50 degrees at night should not be exceeded and later in the season 45 to 48 degrees will be found better. When heading plants back, it is not good policy to pinch back shoots as they are running up to flower. Allow a few flowers to open first; then, when cut back, the plants will break far more strongly than would be the case from softer wood. As the early chrysanthemums are cut out, snapdragons will be found a useful crop as succession. They like a good soil and the old mum soil should have cow manure and fine bone added to it before the snapdragons are planted.

MOTT-LY MUSINGS.

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The Green Floral Co., of Dallas, reports shipping trade increasing steadily. The company is making excellent use of what was expected at one time to be the largest range of glass in the south. It may yet come.

A. Millar is finishing a range of glass at Britton, near Dallas. He expects to sell this and accept one of several northern offers. Dreer's Cardinal Climber was noted en route, measuring fully twenty feet and blooming freely October 13.

Thomas J. Wolfe, of Waco, Tex., says the visit of the convention certainly boosted his business. At the time of my visit he was busy with funeral work and a mourner at three funerals.

At the Wichita exposition I had oral evidence of a yield of five crops of alfalfa in one season, which should be of interest to many seedsmen. The cuts were made May 24, June 18, July 28, September 21 and September 29, with an average of thirty inches. This was grown by James Brown, of Dog Creek Ranch, Sumner, Kan., and is believed to be a record for ordinary culture.

W. M.

CLEVELAND.

The Market.

Market conditions are unchanged except for the flood of early mums, which increases day by day. Think of it, October 26 and not yet one touch of frost in this vicinity! Dahlias, cosmos, gladioli, etc., are piled high on the wholesalers' counters, a fine sight for Mr. Early Mum as he enters the store. Business is on the upward trend, all the retailers say, but there is still plenty of room for improvement. Valley and giganteum lilies have been scarce; good stock is cleaned up early at top prices. Carnations are not as yet a glut. The stock of roses is good and equal to all demands; shorts are plentiful.

Various Notes.

The industrial committee of the Florists' Club carried out its first club outing in a most successful manner October 21, when forty local florists met in the club rooms in the Hollenden hotel and in fourteen autos, belonging to various members, made a trip of inspection to the greenhouse establishments of the Naumann Co., the Cleveland Cut Flower Co. and the James Eadie Co. Stock at the three places was reported to be in first-class shape. Mums and carnations in the houses of the Cleveland Cut Flower Co. were in extra fine condition. The Naumann Co. has a fine lot of cyclamens and Cincinnati begonias. The Eadie Co. had a force busy potting up the last of the newly imported azaleas, which are to be a specialty of this place in a wholesale way. The trip was voted a success by all and the committee is arranging another one, to take place in the near future.

H. P. Knoble, Herbert Bate, Fred Brown, Geo. W. Smith, Frank Friedley and possibly a few more of the faithful are going to Indianapolis next week to attend the exhibition of the Chrysanthemum Society of America; also, to invite the society to come to Cleveland in 1915.

F. A. F.



Cleveland Florists Visit the Establishment of the James Eadie Co.

KANSAS CITY.

The Market.

Business is irregular, dull one day and busy the next, fine for several days and then slack, which makes it hard to know how much stock to handle for the day. Last week was horse show week, but it had little effect on the market one way or the other, except for the making of a few corsage bouquets. The retail stores expected to sell a great deal more stock for the show, especially of cut mums.

The supply of roses has fallen off, and the demand as well. Red roses and Beauties are the leaders, and there is hardly enough to supply the wants. The average price is lower now than a year ago. Most of the stock arriving is of medium quality. Carnations are in heavier supply, although the price remains as usual, about the same as last year. In quality they are a little better than at this time a year ago. Dahlias have become too plentiful and the public last week bought less than two weeks ago, yet those arriving last week were of better shape and size. Chrysanthemums are becoming plentiful; high prices cannot be obtained for these, as everyone seems to have a great many. The supply is larger than this market has ever known so early in the season. There is a fine lot of Robinson, Chrysolora and Pacific on the market, that are hard to beat. It seems as if all the mums are coming in at once. A good many places are cutting mums that last year were not able to cut them much before the mum show began. Pompons and singles are selling fast and are much better than those of last year, especially the singles. A few pot plants of mums are now on the market, and the demand for them is greater this year than ever before, especially in the 5-inch and 6-inch pots. The reports of the retailers differ considerably in regard to trade, which shows irregular business for this month in all lines.

Various Notes.

Business across the state line is quite uneven, although at the end of the week the report showed an increase over the week previous.

T. J. Noll & Co. have doubled their floor space, which relieves their cramped condition. They have added a new icebox, office fixtures, counters and shelves.



Greenhouses and Grounds of Bethlehem Steel Co., where Wm. J. Mangan is in Charge.

Mr. Noll has just received his supplies for Christmas, and he has a fine lot of them, including baskets, ruscus, ribbons and everything in the supply line.

Samuel Murray made up a number of corsage bouquets horse show week, but the demand was not up to his expectations.

A visit to the greenhouses of A. D. Mohr will well repay one, as he has a fine lot of stock, including poinsettias and Lorraine and Cincinnati begonias. His other plants also are in excellent shape.

Arthur Newell was busy all the week with plenty of funeral work; he sent a great deal of work out of town. He reports business good, considering conditions.

The greenhouses of the W. L. Rock Flower Co. are in fine shape. The company has the best mums that have been seen in the city; the roses and carnations also are in good shape.

The Alpha Floral Co. reports a run on corsage bouquets last week, but the demand was not up to expectations by any means, especially in cut mums.

Henry Kusik & Co. report business increasing, with a steady demand for stock.

W. J. Barnes was busy all last week with decorations. He has his greenhouses in excellent shape; all are filled up with pot plants. W. J. B.

PROVIDENCE, R. I.

The Market.

With carnations, roses and chrysanthemums coming in more plentifully and the social whirl not yet begun, there is a considerably larger supply of cut blooms in the market than there is demand for. In consequence, prices are barely up to normal. Funeral work continues brisk, but aside from this there is comparatively little movement.

Various Notes.

Samuel Kinder has just completed a fine new office building on Hope street, Bristol, that is entirely of concrete construction. He is making numerous improvements.

The Hampden Meadow Greenhouses, at Barrington, have several fine houses of chrysanthemums that are just coming on. They expect to cut several thousand blooms before Thanksgiving.

Neil Ward, of Lonsdale, has returned from a vacation trip to New York city and up the Hudson river.

William B. Hazard has been nominated by the Republicans as a member of the city council from the Tenth ward.

Everett & Frost, foresters, 441 Grosvenor building, Weybosset street, have dissolved partnership and will go out of business; H. L. Frost, of Arlington, Mass., is liquidating agent.

The annual chrysanthemum exhibition of the Rhode Island Horticultural Society will be held in the parlors of the Mathewson Street church, November 3 and 4.

Matthew Macnair has returned from Europe, where he has been since early last summer. W. H. M.

STEEL COMPANY'S GREENHOUSE.

The Bethlehem Steel Co. has erected a U-bar greenhouse, 40x250 feet, on the company's grounds at South Bethlehem, Pa. The idea is to beautify the grounds and the building. Fully an acre of lawn and garden has been laid out around the greenhouse, where ash heaps formerly dwelt. This is only the beginning. William J. Mangan, who is in charge, will grow palms, ferns, bedding plants and cut flowers, mainly his beloved carnation. Window boxes are to be filled, and in winter vases of flowers are to brighten the offices. The aim is to make attractive both outside and inside of the place where so many people spend their working hours. Phil.

LOUISVILLE, KY.

The Market.

The week ending October 24 was extremely warm, the sun shining brightly all the week. The warm weather brought out plenty of stock. Mums were a glut on the market, everybody having plenty of them, and the growers received only bottom prices. Chrysolora easily worth $1.50 on a good market sold as low as 50 cents per dozen. The blooms offered were not seconds, but fine, large flowers with long stems.

Various Notes.

Jacob Schulz's flower show was a huge success. This display was something out of the ordinary. The interior of the store was arranged as if for a wedding. In the rear was an exquisite wedding bower of southern smilax and palms. All of the flowers were arranged on tables, in baskets and bouquets, showing the different arrangements of wedding bouquets and flower baskets. Mr. Schulz had the event advertised in the local papers and each visitor was given a rose as he left the store.

Wm. Walker announces that the marriage of his daughter, Edith, to Louis Kirch, a local grower, will take place about December 1.

Beutel & Frederick are showing something new in the way of a miniature garden. The garden is about two feet square and made of zinc in the center. There is some water to represent a lake. Small flowers and grass are used as a border for the lake. The roots of carrots, parsley and various other vegetables are used, and when these begin to sprout, a pleasing effect is given to the whole, which has the appearance of a Japanese garden. It is got up to retail at $2. R. J. S.

BALTIMORE.

The Market.

Up to the present we have escaped the annual visit of Jack Frost; consequently outside stock is still on the market, and while not of the same quality as indoor stock, it considerably lowers the prices, especially of the better grades. Dahlias are on the wane, and if we do not have frost they will be completely bloomed out by another week. Quantities of outside mums have made their appearance and are of fairly good quality, but are meeting with a poor sale. Business has not been brisk, and as the supply of stock was large and had to be moved, the street boys were in their glory. Thousands of roses, carnations, mums and dahlias were sold to them at low figures. There is an oversupply of yellow mums, principally Chrysolora. White ones are not so plentiful, but are sufficient for all demands. The demand for good pink mums was the only redeeming feature of the week. As there was not a large supply of these, they were soon a scarce article. The stores, seemingly, are afraid to carry a large supply, as the wholesale houses report mostly small orders and not many of them. By the end of the week a better demand is in sight, and this, coupled with a diminishing supply of outdoor stock, will greatly improve business.

Club Meeting.

A real get-together meeting was held October 26, with President Johnston in the chair and an unusually large at-

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The Hardie Seed Co., of Dallas, after being undisturbed for nearly half a century, aside from one move, is having the front of the store torn out to allow the widening of the street. The company will put in a first-class show window.

The Green Floral Co., of Dallas, reports shipping trade increasing steadily. The company is making excellent use of what was expected at one time to be the largest range of glass in the south. It may yet come.

A. Millar is finishing a range of glass at Britton, near Dallas. He expects to sell this and accept one of several northern offers. Dreer's Cardinal Climber was noted en route, measuring fully twenty feet and blooming freely October 13.

Thomas J. Wolfe, of Waco, Tex., says the visit of the convention certainly boosted his business. At the time of my visit he was busy with funeral work and a mourner at three funerals.

At the Wichita exposition I had oral evidence of a yield of five crops of alfalfa in one season, which should be of interest to many seedsmen. The cuts were made May 24, June 18, July 28, September 21 and September 29, with an average of thirty inches. This was grown by James Brown, of Dog Creek Ranch, Sumner, Kan., and is believed to be a record for ordinary culture.

W. M.

CLEVELAND.

The Market.

Market conditions are unchanged except for the flood of early mums, which increases day by day. Think of it, October 26 and not yet one touch of frost in this vicinity! Dahlias, cosmos, gladioli, etc., are piled high on the wholesalers' counters, a fine sight for Mr. Early Mum as he enters the store. Business is on the upward trend, all the retailers say, but there is still plenty of room for improvement. Valley and giganteum lilies have been scarce; good stock is cleaned up early at top prices. Carnations are not as yet a glut. The stock of roses is good and equal to all demands; shorts are plentiful.

Various Notes.

The industrial committee of the Florists' Club carried out its first club outing in a most successful manner October 21, when forty local florists met in the club rooms in the Hollenden hotel and in fourteen autos, belonging to various members, made a trip of inspection to the greenhouse establishments of the Naumann Co., the C[leve]land Cut Flower Co. and the J[ames] Eadie Co. Stock at the three p[laces] was reported to be in first-class sh[ape]. Mums and carnations in the house[s] the Cleveland Cut Flower Co. wer[e] extra fine condition. The Naumann [Co.] has a fine lot of cyclamens and [Cin]cinnati begonias. The Eadie Co. h[as a] force busy potting up the last of [the] newly imported azaleas, which ar[e to] be a specialty of this place in a wh[olesale] way. The trip was voted a suc[cess] by all and the committee is arrang[ing] another one, to take place in the [near] future.

H. P. Knoble, Herbert Bate, J[ames] Brown, Geo. W. Smith, Frank Frie[ndley] and possibly a few more of the faith[ful] are going to Indianapolis next week [to] attend the exhibition of the Chrys[anthe]mum Society of America; also, to invite the society to come to Cleve[land] in 1915.

F. A. F.



Cleveland Florists Visit the Establishment of the James Eadie Co.

KANSAS CITY.

The Market.

Business is irregular, dull one day a[nd] busy the next, fine for several days a[nd] then slack, which makes it hard [to] know how much stock to handle [for] the day. Last week was horse sho[w] week, but it had little effect on t[he] market one way or the other, except for the making of a few corsage bo[u]quets. The retail stores expected [to] sell a great deal more stock for th[e] show, especially of cut mums.

The supply of roses has fallen off and the demand as well. Red roses and Beauties are the leaders, and there is hardly enough to supply the wants. The average price is lower now than a year ago. Most of the stock arriving is of medium quality. Carnations are in heavier supply, although the price remains as usual, about the same as last year. In quality they are a little better than at this time a year ago. Dahlias have become too plentiful and the public last week bought less than two weeks ago, yet those arriving last week were of better shape and size. Chrysanthemums are becoming plentiful; high prices cannot be obtained for these, as everyone seems to have a great many. The supply is larger than this market has ever known so early in the season. There is a fine lot of Robinson, Chrysolora and Pacific on the market, that are hard to beat. It seems as if all the mums are coming in at once. A good many places are cutting mums that last year were not able to cut them much before the mum show began. Pompons and singles are selling fast and are much better than those of last year, especially the singles. A few pot plants of mums are now on the market, and the demand for them is greater this year than ever before, especially in the 5-inch and 6-inch pots. The reports of the retailers differ considerably in regard to trade, which shows irregular business for this month in all lines.

Various Notes.

Business across the state line is quite uneven, although at the end of the week the report showed an increase over the week previous.

T. J. Noll & Co. have doubled their floor space, which relieves their cramped condition. They have added a new ice box, office fixtures, counters and shelv[ing].



Greenhouses and Grounds of Bethlehem Steel Co., where Wm. J. Mangan is in Charge.

Noll has just received his supplies ... Christmas, and he has a fine lot of ..., including baskets, ruscus, rib... and everything in the supply line. ...muel Murray made up a number of ...ge bouquets horse show week, but ... demand was not up to his expecta...

A visit to the greenhouses of A. D. ... will well repay one, as he has a ... lot of stock, including poinsettias ... Lorraine and Cincinnati begonias. ... other plants also are in excellent ...

Arthur Newell was busy all the week ... plenty of funeral work; he sent a ... deal of work out of town. He re... business good, considering condi...

The greenhouses of the W. L. Rock Flower Co. are in fine shape. The com... has the best mums that have been ... in the city; the roses and carna... also are in good shape.

The Alpha Floral Co. reports a run ... corsage bouquets last week, but the ... was not up to expectations by ... means, especially in cut mums.

Henry Kusik & Co. report business in...asing, with a steady demand for ...

W. J. Barnes was busy all last week ... decorations. He has his green...ses in excellent shape; all are filled with pot plants. W. J. B.

PROVIDENCE, R. I.

The Market.

With carnations, roses and chrysan...mums coming in more plentifully and ... social whirl not yet begun, there ... considerably larger supply of cut ... in the market than there is ... for. In consequence, prices are ... up to normal. Funeral work ...nues brisk, but aside from this ... is comparatively little movement.

Various Notes.

...uel Kinder has just completed a ...ew office building on Hope street, ...ol, that is entirely of concrete con...tion. He is making numerous im...ments.

... Hampden Meadow Greenhouses, ...rington, have several fine houses ...rysanthemums that are just com...g. They expect to cut several ...and blooms before Thanksgiving.

...d Ward, of Lonsdale, has returned ... a vacation trip to New York city ... the Hudson river.

William B. Hazard has been nominated by the Republicans as a member of the city council from the Tenth ward.

Everett & Frost, foresters, 441 Grosvenor building, Weybosset street, have dissolved partnership and will go out of business; H. L. Frost, of Arlington, Mass., is liquidating agent.

The annual chrysanthemum exhibition of the Rhode Island Horticultural Society will be held in the parlors of the Mathewson Street church, November 3 and 4.

Matthew Macnair has returned from Europe, where he has been since early last summer. W. H. M.

STEEL COMPANY'S GREENHOUSE.

The Bethlehem Steel Co. has erected a U-bar greenhouse, 40x250 feet, on the company's grounds at South Bethlehem, Pa. The idea is to beautify the grounds and the building. Fully an acre of lawn and garden has been laid out around the greenhouse, where ash heaps formerly dwelt. This is only the beginning. William J. Mangan, who is in charge, will grow palms, ferns, bedding plants and cut flowers, mainly his beloved carnation. Window boxes are to be filled, and in winter vases of flowers are to brighten the offices. The aim is to make attractive both outside and inside of the place where so many people spend their working hours. Phil.

LOUISVILLE, KY.

The Market.

The week ending October 24 was extremely warm, the sun shining brightly all the week. The warm weather brought out plenty of stock. Mums were a glut on the market, everybody having plenty of them, and the growers received only bottom prices. Chrysolora easily worth $1.50 on a good market sold as low as 50 cents per dozen. The blooms offered were not seconds, but fine, large flowers with long stems.

Various Notes.

Jacob Schulz's flower show was a huge success. This display was something out of the ordinary. The interior of the store was arranged as if for a wedding. In the rear was an exquisite wedding bower of southern smilax and palms. All of the flowers were arranged on tables, in baskets and bouquets, showing the different arrangements of wedding bouquets and flower baskets. Mr. Schulz had the event advertised in the local papers and each visitor was given a rose as he left the store.

Wm. Walker announces that the marriage of his daughter, Edith, to Louis Kirch, a local grower, will take place about December 1.

Beutel & Frederick are showing something new in the way of a miniature garden. The garden is about two feet square and made of zinc in the center. There is some water to represent a lake. Small flowers and grass are used as a border for the lake. The roots of carrots, parsley and various other vegetables are used, and when these begin to sprout, a pleasing effect is given to the whole, which has the appearance of a Japanese garden. It is got up to retail at $2. R. J. S.

BALTIMORE.

The Market.

Up to the present we have escaped the annual visit of Jack Frost; consequently outside stock is still on the market, and while not of the same quality as indoor stock, it considerably lowers the prices, especially of the better grades. Dahlias are on the wane, and if we do not have frost they will be completely bloomed out by another week. Quantities of outside mums have made their appearance and are of fairly good quality, but are meeting with a poor sale. Business has not been brisk, and as the supply of stock was large and had to be moved, the street boys were in their glory. Thousands of roses, carnations, mums and dahlias were sold to them at low figures. There is an oversupply of yellow mums, principally Chrysolora. White ones are not so plentiful, but are sufficient for all demands. The demand for good pink mums was the only redeeming feature of the week. As there was not a large supply of these, they were soon a scarce article. The stores, seemingly, are afraid to carry a large supply, as the wholesale houses report mostly small orders and not many of them. By the end of the week a better demand is in sight, and this, coupled with a diminishing supply of outdoor stock, will greatly improve business.

Club Meeting.

A real get together meeting was held October 26, with President Johnston in the chair and an unusually large at

tendance. A letter was read from the secretary of the S. A. F. in regard to affiliation according to the rule passed at the last convention. Action was deferred until next meeting.

Gustave Lotze had on exhibition a vase of Mrs. David Syme, Beatrice May and Chieftain mums which were much admired. R. Vincent, Jr., & Sons Co. had large vases of dahlias, Geisha, Souvenir de Gustave Doazon and Golden Gate. A variegated sport of Doazon also was shown. In addition to these exhibits, the clubroom was decorated with palms and other plants and presented a most pleasing appearance.

After the routine business was disposed of, R. Brooks Maxwell, city forester, gave an interesting talk on tree planting, pruning, the enemies of trees and the best methods to use to combat them. After the lecture refreshments were served, cigars lighted and business resumed. Quite a number of questions of interest were brought up and discussed, chief among which was the workmen's compensation act which becomes effective November 1. A number of members claimed florists are exempt, but opinions varied.

Various Notes.

Mrs. Chas. H. Cook, of Catonsville, has been confined to her home with an attack of nervous trouble, but is recovering and expects to be about again shortly.

Forthuber Bros. have applied, through their attorney, for the benefit of the bankruptcy law. A receiver was recently applied for by their creditors, but their assets were so small that it was deemed inadvisable to appoint any; consequently, the bankruptcy proceedings were the only course left open. It is stated the liabilities of the firm are in the neighborhood of $1,200.

Gus Lotze, of Glenburnie, is cutting some good Beatrice May and Mrs. David Syme mums.

J. M. Rider is sending some fine Gorgeous carnations to the Leo Niessen Co.

Wm. C. McKissick, manager of the local branch of the Leo Niessen Co., recently discovered a pool in the vicinity of the city in which were some fine bass. He decided to try to lure some of them to bite a temptingly baited hook, and to this end devoted the better part of a day. He reported a catch of thirty-six, but says that in order to conform to the game laws of the state it was necessary to throw thirty-five of them back again. But think of the fun he had!

The exhibition committee of the Maryland Horticultural Society recently sent out a circular letter to growers, inviting them to exhibit at the annual fall show of the society, and through Chairman Wm. Feast they report a good response on the part of the growers, indicating that a lively interest is being shown in this affair, which promises to exceed in size and beauty anything ever before held by the society. This is one of the best opportunities for growers to advertise their products and should receive the support of all those interested in the advancement of the trade. W. F. E.

Mt. Pleasant, Pa.—Wm. A. Snyder has built a greenhouse 28x100 feet and purposes building more in the near future. At present he is growing lettuce.

NEW YORK.

The Market.

Indian summer weather continues. The market is waiting patiently for the first good frost of the season. The dahlia growers, however, are quite satisfied, and the best stock that has reached this city has been shipped here during the last two weeks. Some fine flowers have been sent from White Marsh, Md.

The whole week has been far below normal, as the quotations indicate. Prices have not been much lower even during the hottest days of summer. The chrysanthemum's reign has begun. Already there seems but little room for any other flower.

In roses, from American Beauties down all the way through twenty-five of the new and old varieties, the reduction in values was marked, and even with the vanloads that went to the department stores, and the shipments out of the city, many thousands were thrown away. I saw one western merchant who was visiting the wholesale market sending home a good many boxes of roses, for which he paid only $10 per thousand. I often wonder why the trade in cities at a distance does not, during these bargain days, arrange for continuous shipments from New York of roses and other flowers which sell at so much less than the printed quotations from these places.

Carnations dropped last week from $3 per hundred to $1 and at times even to 50 cents. No one can find any fault with the quality. Cattleyas, the best of them, could be had at $20 per hundred, and thousands were sold at $15 and even $10. Lilies are back again to "cut rates," selling at times as low as $2 per hundred. I presume one may blame the host of white mums for this unexpected setback. Valley is steady, sweet peas are back, but violets never should have shown their heads until November.

The street is full of oak leaves, and there are great quantities of Florida asparagus.

Various Notes.

Now begin the mum shows in earnest in this city and vicinity. Friday, October 30, the great exhibition of the Horticultural Society of New York begins, continuing until November 3. The show of the American Institute follows this, at the Engineers' building. The Mt. Kisco exhibition is to be held from October 30 to November 1; that of the Elberon Horticultural Society, at Asbury Park, N. J., November 3 to 5; of the Westchester and Fairfield Horticultural Society, at New Rochelle, November 4 to 6; of the Tarrytown Horticultural Society, November 4 to 6, and of the Dobbs Ferry Horticultural Society, November 6 to 7.

Among the visitors last week were W. P. Craig and Paul Berkowitz, of Philadelphia, and B. Hammond Tracy, of Wenham, Mass.

Mrs. Paul Meconi, who has been visiting relatives for several months in Germany, is expected back this week.

Russin & Hanfling have been receiving many cases of their importations during the last week. It looks now as if all the supply men will have their orders filled in time for the fall trade. Business in this department of the florists' industry is generally satisfactory.

J. K. Allen says Supreme is the supreme mum of his shipments.

Guttman & Raynor announce that they will be in their new store by the middle of November.

The S. S. Pennock-Meehan Co. now occupies the second floor of its building with the basket, ribbon and supply department.

Rosen & Fischer, at 103 West Twenty-eighth street, form the latest firm to announce its entrance into the wholesale florists' business.

Clarence Slinn says one day's sale of violets last season reached 761,000.

L. W. Kervan has been enjoying a week's outing in Connecticut.

The New York bowling club has been born, and Thursday, October 29, is the opening evening. Thumm's alleys have been chosen. The membership to date includes Messrs. Miesem, Scott, Siebrecht, Fenrich, Riedel, Henshaw, Kakuda, Jacobson, Irwin, W. P. Ford and Guttman.

Ladies' night at the New York Florists' Club's rooms is November 9.

The auction sales continue to draw many buyers. This week the retail stores have an opportunity to stock up for the winter with Heacock's palms.

H. A. Bunyard, W. H. Duckham, F. H. Traendly and W. A. Manda are back from a pleasant visit to Lenox, Mass.

A judgment for $492 was entered in favor of Thomas F. Galvin against the Duke of Manchester in the Municipal court October 20. The suit was brought on account of $725, of which the duke had paid $250.

Metropolitan papers October 23 gave an account of the death the day before of the wife of Edwin Van Aken, stated to be a well-to-do nurseryman of Port Ewen. Her husband returned home about an hour after her death and found her with her skull crushed by some blunt instrument and marks on her throat indicating that she had been choked. About $200 in jewels and money was missing. No clue to the murderer was found.

Letters to advance the work of securing contributions to the Prince of Wales' national relief fund are being sent out to a large number of British-Americans by Arthur T. Boddington.

John G. Esler, of Saddle River, N. J., secretary of the Florists' Hail Association, is mixing in politics, being engaged in a movement to reduce the number of members of the county boards of freeholders in his state.

J. Austin Shaw.

The firm of Armstrong & Mackay has leased the south store at 671 Eighth avenue and will open a flower shop there.

CINCINNATI.

The Market.

The receipts of flowers still are heavy in spite of cooler weather. Business last week was somewhat lighter than that of the preceding week. Prices in most lines are rather low.

Chrysanthemum receipts are heavy. The bulk of the offerings comprise small and medium grades. Fancy grades are not plentiful and do not seem to have any particular call. All colors are available. Practically all roses are in large supply. The average quality is high. The carnation crops are increasing steadily and find a fair market. Easter lilies are sufficient for present

requirements. While dahlias and cosmos still are to be had, their quantity is rather limited and for practical purposes they are out of the market for the season. Lily of the valley meets with a fair call. Cattleyas may be had. Green goods are abundant.

Various Notes.

A good sized delegation is expected to go from this city to Indianapolis for the mum show November 6 and 7.

C. E. Critchell has received his first shipments of new boxwood and was the first in town to offer it this season.

E. G. Gillett's wire department has been unusually busy for several weeks.

Wm. Schumann, of Newport, Ky., has been sending excellent pompons to the Cincinnati Cut Flower Exchange.

Geo. Klotter, of Price Hill, has been sending some fine Halliday mums to L. H. Kyrk.

Visitors include Henry A. Mollers, representing American Foil Co.; E. E. Schaefer, of the Advance Floral Co., Dayton; Jos. Hill, Richmond, Ind.; W. E. Leganger, representing A. L. Randall Co., Chicago; J. R. Johnston, Middletown, O.; Jos. P. Keller, Lexington, Ky.; H. Ehrhardt, Sidney, O.; Frank S. Miller, Columbus; Chas. P. Brunner, Springfield, O.; Mr. and Mrs. Wm. T. Phillips, Toledo, and Julius Dilloff, representing Schloss Bros., New York city.

C. H. H.

LANCASTER, PA.

Club Meeting.

October 15, the Lancaster County Florists' Club held its monthly meeting with a fair attendance of members. Elmer J. Weaver, of Ronks, Pa., read a paper on "Modern Greenhouse Construction," which was one of the best ever presented before our club. D. T. Connor, of Lord & Burnham Co., was present and gave some valuable information as to building. G. W. Marshall, representing the McCallum Co., Pittsburgh, was another visitor.

A general discussion on the coming flower show was held. We have a fine hall in which to hold the exhibition, and all indications point to a successful affair. We have plenty of room for exhibits and any out-of-town florist who would like to exhibit any novelty he may have should write at once to Albert M. Herr, Lancaster, Pa. The show will be held November 6 and 7, in the Hiemenz auditorium.

Prior to the meeting fifteen of the members of the club visited Willis B. Girvin, of Leola, Pa., who recently erected a King house, 50x180, and planted it to White Perfection carnations, which look most promising. A house of Matchless was a fine sight. Bonnaffon and Jeanne Nonin mums looked well. A bench of 30,000 Asparagus plumosus were in fine order.

Various Notes.

H. D. Rohrer showed a vase of Heston White, an English variety, which seems to have all the requirements of a good commercial mum. He also has some fine white, globular blooms of the Mary E. Meyers variety. A house of Chrysolora at the same establishment are fine.

A recent call at M. J. Brinton's, at Christiana, Pa., found his large carnation houses filled with stock of fine quality, promising a heavy cut through the winter months. Houses of Formosa lilies and of Lilium magnificum give blooms for a daily cut the year around at this place. Nephrolepis Scholzeli in 6-inch and 8-inch pans were superb.

At Ira H. Landis', Paradise, Pa., Matchless, Philadelphia, Eureka and Mrs. Ward carnations are grown, all in fine condition. Benches of freesias and yellow marguerites looked fine.

Lord & Burnham Co. offers a prize to the value of $25 at the flower show, which will be awarded to the local grower making the best display. This is the only prize that will be awarded in the florists' classes outside of a blue ribbon for especially meritorious displays, but there will be a number of prizes for the amateurs. H. K. R.

NASHVILLE, TENN.

The Market.

Everyone in the trade is hoping for frost, as that is what is needed to give tone to the market. Still, things have moved as well as one could expect under existing conditions; not quite up to last year at this time, but almost so.

There is an abundance of good stock of almost every kind, roses and carnations being especially plentiful. Mums are coming freely in all colors and the size is good for the varieties. The pot plants are coming in. Bulbs are not selling so well as they were a few days ago. A good frost will doubtless restore things. The demand has been heavier for tulips than we have ever seen it before. Tulips never have been popular here for bedding. Darwins do even better here than elsewhere and as they are becoming known the demand increases.

Various Notes.

The Joy Floral Co. has had a tasteful window of Christmas peppers. We had not supposed that these plants would sell at this season, but they do.

J. F. Corbett has pretty well cleaned up on everything salable, having had to cut his mums as soon as possible. At his place we saw some excellent seedling gloxinias in full bloom in 2½-inch pots, some of the plants carrying three and four flowers at a time.

After redecorating, the Geny store looks spick-and-span. The many improvements should add greatly to their trade.

Hillcrest School Farm has bought an auto for deliveries. It is said it about doubles the work that can be done.

McIntyre Bros. are using chrysanthemums freely in their windows this week.

F. B.

ROCHESTER, N. Y.

The Market.

Almost everyone is beginning to realize that the only thing that would help along business would be a few good, hard frosts. Summer weather continues, and is remarkable for this time of year. Large quantities of outdoor stock are pouring into the market, which consequently is glutted. Poor, wretched, uneven business is what we are facing. All kinds of inducements, such as sales of roses, carnations and violets at ridiculous prices, are offered, but even these are not helping much. Money is a scarce article these days, and, judging from what the various florists say, about every day there have been more credit sales than cash customers during October.

Beautiful stock is arriving daily and is offered at low figures as inducements. There is a glut of carnations, especially in the colored varieties, and these can be purchased on the street at 10 cents per dozen. The outdoor stock is arriving in large shipments, but does not move fast. Dahlias, mignonette and cornflowers probably sell as well as anything along that line. Thousands of roses are arriving in good condition. The Richmonds and Aaron Wards are of fine quality, as also are the Shawyers. Violets are not moving rapidly. Easter lilies are arriving in good consignments. Callas are somewhat scarce. Valley is good and meets with the usual demand. Chrysanthemums are increasing in quantity each day. Golden Glow seems to be slackening up some, but Touset, October Frost and Smith's Advance move slowly. They are all of good quality. Pink Garzas are welcomed greatly and are effective and pretty for decorative purposes. A fair

DR. H. A. BUNYARD, S. D.
[Some Doctor]
Office hours, 6 p. m. to 1 a. m.

For Consultation
2323 Joshuay Building
Telephone: 37 Ma. Isare

F. R. A good prescription for dyspeptic business, excess of stock, surplus growths, financial headache and falling of the pocketbook; it empties benches, iceboxes, seed, bulb and other warehouses; cleanses outputs; cures insomnia, itching palms and elephant ears; builds up business and sweetens life.

The Florists' Review should be taken regularly and read after meals; add aqua pura, or aqua fortis, and a medium Havana.

DR. BUNYARD.

quantity of tuberoses is on the market. Large numbers of cattleyas and oncidiums are selling at low figures. Small offerings of potted plants are seen; these consist mainly of chrysanthemums, cyclamens, begonias and primulas. All kinds of greens are plentiful.

Various Notes.

N. A. James, of Driving Park avenue, is away on a two weeks' trip, visiting relatives in southwest Kansas. His greenhouses during his absence are being well cared for. He is growing and also cutting good quantities of smilax.

Milton Selinka, of Schloss Bros., New York, was in town last week, offering chiffons and ribbons and other holiday novelties. He says he is doing fairly good business.

Hugo Teute is growing some good cyclamens and disposes of them freely. He is also cutting good quantities of Pink Garzas, which find ready sales.

At Crosman Bros.' seed store the bulb sales are good. They are also handling a lot of bulb glasses this year.

Recent visitors include Julius Berg, of Lion & Co., New York, and Morris Cohen, of Wertheimer Bros., New York.

The improvements are still progressing at H. E. Wilson's, 88 East Main street. The chrysanthemum houses at Hudson avenue and Avenue B are in fine shape. The good, sturdy plants are well budded and will blossom soon. At present they are cutting some fine Tousets.

The Lady Florists' Association will meet for a business meeting on the second Tuesday in November.

At the seed store of A. W. Gilman a mammoth pumpkin has been exhibited in his window, weighing fifty-three pounds and grown from Gilman seed. Large Boston ferns are also being shown. H. J. H.

FORT WAYNE, IND.

The Market.

Trade is showing a slight improvement. In view of the present low temperature, a killing frost is expected soon. This will clear the market of all outdoor stock, which has been extremely abundant this fall, and greenhouse stock will be in greater demand. Stock has improved in quality since the lower temperatures have prevailed and prices have been better in proportion to the quality of the flowers. The chrysanthemum now reigns supreme and brings good returns for the labor expended. Pompons have made their appearance. Of the larger varieties, some extra fine Halliday and Chrysolora were noted last week. The single varieties are arriving and are welcomed because of the lovely effects gained by their use for decorative purposes. Some exquisite dahlias are in the market.

Roses continue to improve in quality, but do not meet with so great a demand as the chrysanthemums. Russell, Ward and Sunburst roses clean up better than other varieties. Killarney Brilliant is fine for so early in the season. Carnations have stiffer stems and show improvement generally, although the dark weather of last week did not favor prolific blooming. Greens are plentiful.

Weddings have been numerous during the last two weeks of October and funeral work has been plentiful. With the bulbs and imported stock arriving in fairly good quantities, it is believed that the chances for a good holiday season are promising.

Various Notes.

Many Fort Wayne florists are planning to attend the annual exhibition of the Chrysanthemum Society of America, which is to be held at Indianapolis November 6 to 8, under the auspices of the State Florists' Association of Indiana. The officers of this latter association report that no effort is being spared to make the show a great success. Will J. Vesey, Jr., of this city, is one of the committee in charge of the arrangements for the exhibition.

Miss Helen Patten, of Toledo, O., was a visitor at the Flick residence last week. She was called to this city by the serious illness of her mother, Mrs. M. Patten, who is a patient at St. Joseph hospital, and who is improving slowly, although still in a serious condition.

A. J. Lanternier reports business as good, considering the continued moderate weather and the tied-up money problem. His chrysanthemums are fine and made a good showing in his store rooms, which were remodeled during the summer. A large plate glass window was installed instead of two smaller ones and the entrance was placed at one side, which makes an attractive store front.

The Bradley Flower Shop reports that business is extra good and consists mostly of weddings and funeral work.

The Flick Floral Co. has received large shipments of art-craft baskets and imported Japanese baskets.

The Orpheum Floral Co. is the name of a new firm that has opened a store in the Orpheum Theater building, at the corner of Calhoun and Montgomery streets. The location is an excellent one for transient trade, and the show windows are especially large and fine.

The New Haven Floral Co. is sending some splendid Halliday chrysanthemums to this market. R. R. F.

WASHINGTON, D. C.

The Market.

The market is still badly overstocked with flowers of all varieties, and there has been little increase in the demand. There have been a few good decorations, but aside from these there has been but little business. Carnations are now good, but, due to the large quantities of chrysanthemums and dahlias that are daily being offered, they are to be had at a low price. Cosmos is still to be had in huge bunches at whatever one wishes to pay for it, but the public has tired of this flower and it cannot be moved to advantage. Valley is to be had at as low a figure as $3, but the main call is on the $4 and $5 quality. Sunburst, Radiance and Hadley roses are among the best of the week's offerings, the two former ranging in price from $2 to $8 per hundred, while the latter brings from $6 to $12. Among the chrysanthemums, October Frost and October Yellow are practically off the market and Pacific is also on the wane. To take their place, there are some excellent Touset and Halliday and plenty of good bunch mums, the latter at $1.50 per dozen bunches. Easter lilies are being offered at $8 per hundred, but can be had at a much lower price in quantities. Cattleya orchids are good, but are affected in much the same manner as the other indoor flowers and move slowly at $5 per dozen. The snapdragon now in the market is not of good quality.

Various Notes.

Leapley & Meyer are showing some excellent ferns of their own production. They are also bringing in some good dahlias and chrysanthemums.

Among the week's visitors were Mr. and Mrs. Charles L. Doyle, of Lockport, N. Y.; Milton Alexander, of Lion & Co., New York; Sidney H. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia; C. L. Robey, of Purcellville, Va.; Charles D. Ball, of Philadelphia, and Mrs. M. Rice, of Philadelphia.

The members of the stock company playing at Poli's theater held a reception at the store of O. A. C. Oehmler between 5 and 6 o'clock Wednesday, October 21. During this hour the ladies of the company sold flowers for the benefit of the Red Cross fund, while the men acted as bundle and errand boys. Mr. Oehmler furnished about 2,000 roses for this purpose.

Fred H. Kramer is given considerable credit in the report of Maurice Otterback, chairman of the Anacostia Citizens' Association, in charge of the town flower garden, for his aid in making this garden a success, as he donated several thousand plants for that purpose. This gift was augmented by a collection of plants from the propagating gardens, supplied through the efforts of Colonel W. W. Harts, superintendent of public buildings and grounds of the District of Columbia. T. A. Lucas, landscape gardener, has been deeply interested in the care of this garden since it was begun.

Gude Bros. Co. furnished the roses and carnations which were given to the guests at the banquet of the American Bar Association, which has been in convention here. This is the first year that ladies have been allowed to attend such an affair and, to mark this precedent, more than 2,000 fine American Beauty roses were procured for their adornment. Each male guest was supplied with a carnation boutonniere.

The Washington Florists' Co. has a neat looking "bargain" counter at the store at 1408 H street, northwest, at which specials are sold at reduced prices. At present the offerings are roses and carnations.

George C. Shaffer has just completed the redecorating of his store, at Fourteenth and I streets, northwest, and has had built a new cashier's office at the front. This is white enameled, to match the other fixtures of the store. The old cashier's desk is to be removed to make room for an extension of the icebox, work on which is to be commenced following the holidays. C. L. L.

Knoxville, Ia.—Bittenbender & Son are finishing a large greenhouse at their place in the west part of Knoxville.

Streator, Ill.—A fire of unknown origin threatened to destroy the greenhouse establishment of the Hill Floral Co. Thursday morning, October 22. The boiler house was wiped out and about half of three of the greenhouses was destroyed. The other four houses were unharmed. The fire had gained considerable headway before F. C. Thornton, the proprietor, was notified by some merrymakers returning late from a wedding, and much damage was done before his telephone call brought the fire department.

OBITUARY

Michael Barrett.

Michael Barrett, for many years well known in Boston's retail trade, died October 23 after some months of sickness from cancer. The deceased was at one time with the firm of Siebrecht & Wadley, New Rochelle, N. Y. After removing to Boston he was for some time with W. E. Doyle. He later went with T. F. Galvin, being in charge of the plant department there for about fifteen years. When MacMulkin opened his store on Boylston street Mr. Barrett went there as manager, a position he retained until serious illness incapacitated him. Mr. Barrett was popular in the Boston retail trade and had a wide acquaintance among the growers. He was admitted to be one of the best judges and buyers of plants Boston ever had.

Funeral services were held from the residence, 30 Hopedale street, Allston, October 26. There was a large gathering of sorrowing friends at the services in the church, many in the trade attending, and the floral tributes from his former confreres, organizations, relatives and other friends were numerous and beautiful.

Robert Turpie.

Robert Turpie, until recently gardener for C. A. Hass, of Milton, Mass., died at Quincy, October 20. He was a native of Forfarshire, Scotland, and came to America eight years ago. He had worked in Pomfret, Conn., Braintree, Mass., and other places and was of a genial and kindly disposition. His death at the age of 34 years brings sorrow to many friends. The deceased leaves a widow and three children, to whom much sympathy is extended. W. J. Collins, of Carter's Tested Seeds, Inc., is a brother-in-law. Funeral services, in charge of the Masonic fraternity, of which he was a member, were held at Quincy October 23. Among the floral tributes was one from the Gardeners' and Florists' Club of Boston, to which organization the deceased had belonged for several years.

Luke Mahan.

Luke Mahan, for nineteen years in charge of the Lee estate, Brookline, Mass., died October 2 at his residence, 809 Boylston street, Brooklyn, at the age of 73 years. The deceased was genial and popular with many of the craft in Massachusetts and was one of the good old school, growing rapidly less. He had for many years been a member of the Gardeners' and Florists' Club of Boston, a delegation from which attended the funeral services October 5, a handsome floral design also being sent.

Edgar McConnell.

Edgar McConnell, a brief notice of whose death appeared in this column last week, passed away at his sister's home, in Washington, N. J., October 12, at the age of 73. He was born in Oxford, N. J., and was a carpenter by trade until 1878, when he started in the market garden business. After two years he embarked in the flower business in Brookfield, O. In 1905 he sold his place there, going to Wilkes-Barre, Pa. He was head carnation grower for Ira G. Marvin there for two or three years. Then he resigned and started with Wm. McDonald, of Moosic, Pa., leaving there about two years ago, when he accepted a position as propagator for T. B. McClintock, at Scranton, where he remained until his death.

Mr. McConnell was a member of the Scranton Florists' Club, in which he was much interested. He is survived by one son, Charles, and one grandson, Harold McConnell, of Sharon, Pa., and one sister, Mrs. Joseph Fisher, of Washington, N. J. The funeral was held in Scranton, Friday, October 16, and burial was at Forest Hill cemetery.

TO WHOM IT MAY CONCERN:

The annual Special Autumn Number of The Review will appear November 12.

The date is chosen because it is the week most advertisers choose to start their heavy Christmas campaign, and because it is the week for advertising Thanksgiving specialties, and the week of the autumn shows. With all these features The Review will be one of the most important of the year.

In spite of the great increase in the value of Review space this season, the rate is not changed.

Advertisements should be sent as early as possible. Nothing ever is lost by giving the printers a little time for their part of the work.

Vegetable Forcing

FORCING WHITE ONION SETS.

Kindly advise me in regard to forcing white onion sets. C. S. F.

You can plant white onion sets in any of your benches. They succeed well in the same temperature as lettuce, 45 to 50 degrees at night, but will endure a considerably lower temperature. The cooler they are grown the better will their flavor be. The warmer you keep them the stronger flavored they will be. They need rich soil, containing one-third manure. Use sets of uniform size and plant 3x4 inches apart. Potato or Multiplier onions do well inside and make a quick and profitable crop for benching. C. W.

CYANIDE AND LETTUCE.

I would like to use hydrocyanic acid gas to fumigate my lettuce. I have always used tobacco stems and find that they are not a success. Will you tell me how this gas is used and about the amount it will take for a house 50x140, and how often to fumigate? I am bothered every winter with aphis. A. L. P.

First ascertain the cubic contents of your house. You can get this by multiplying the length by the breadth and the result by the height to the eave plus half the height from eave to ridge. Thus: length by breadth is 7,000; if your average height is ten feet, your cubic contents is 70,000 feet.

Fumigation with gas should be done at night and there always is more danger of injury in a high than in a low temperature. Only earthenware jars should be used for this fumigant; wood and metal ones soon would be eaten away. Most of the growers arrange to open the ventilators from outdoors half an hour or so after fumigation is given. All ventilators must be tightly closed before fumigation starts, and any broken glass should be replaced. Doors should all be securely locked, except the one used by the operator as an exit; it also must be locked immediately after he has finished his work, and be sure that no one enters under any consideration, as this gas is a most deadly one, its inhalation causing almost instant death. Operators, therefore, cannot be too careful.

In your house, which is a wide one, two rows of jars would be advantageous, but two operators are needed to do the work. For your house, I would use eight jars in two rows, or one row down the center. Assuming that your house contains 75,000 cubic feet, you would need for each fumigation thirty-two ounces of potassium cyanide of ninety-eight per cent quality, and sixty-four ounces of sulphuric acid; also eighty-eight ounces of water. First pour eleven ounces of water into each jar, then eight ounces of sulphuric acid into each. Last, having carefully weighed the cyanide and wrapped it in small paper parcels, start at one end and drop the cyanide in the first jar, walking toward the other end and dropping the parcels of cyanide as each jar is passed. Do not on any account make any pause. Walk quickly toward the door when all are dropped, lock it and keep outside. If you have no facilities for opening the ventilators from the outside, an all-night exposure will do no harm, but be sure that no one enters the house. Open the doors early in the morning and leave them open some time before entering if the weather is not too cool.

Fumigation should be done in a dry atmosphere. In breaking up lumps of cyanide crystals lay them in a cloth bag. The writer knows of one case where a man lost the sight of an eye from a cyanide crystal striking the ball. Be sure also to keep this deadly poison securely locked up. Also, remember that the sulphuric acid is poison. Once in two weeks will keep lettuce clean.

C. W.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
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Tele., Wabash 8195.
Registered cable address,
Florview, Chicago.

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Subscription price, $1.00 a year. To Canada, $2.00; to Europe, $3.00.
Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

THE finest indoor sport in the world is selling flowers so satisfactorily to the people that they will come back for more.

THE trade heartily approves of "Buy a bale of cotton" and hopes somebody soon will start a "Buy a dozen mums" movement.

THE florist who retails from the greenhouse, or who has a patch of ground at the store, should not neglect to plant a lot of bulbs this autumn. They will make a fine show in the spring and be a big advertisement. Bulbs are not only moderate in price this autumn, but are of exceptionally good quality.

IF anyone has been hit harder than the florist this warm October, it has been the coal man. He has been making every effort to unload every possible car on his contract customers, to keep from sacrificing it on an uninterested open market. The result is about every grower has his bunkers as full as they will hold, and a larger lot of coal bills than usual coming due in November.

A. M. KIRCHER, of Garden City, is perturbed because The Review adapted a heading that appeared in the Garden Magazine. He demands the publication of this statement: "The decorative design on page 13 of the September 24 issue was reproduced from the Garden Magazine, August, 1914, issue, copyright by Doubleday, Page & Co." Gladly, Mr. Kircher, so don't get excited; rather feel complimented that your work was enough liked to be used as a pattern.

RESULTS.

We give them. **You get them.**
We both have them.

DON'T relax your efforts to sell—quite the opposite, put extra pressure on the selling end and make another gain in business this season.

ON the whole, it never was easier to get into a row than it is today. Business conditions have been upset so long that everybody's nerves are on edge.

NEWS notes from the middle west show that florists in the grain states are having good trade and preparing for a record winter business. The big crops are back of their prosperity.

PSYCHOLOGY is an important factor in the rise and fall in the demand for flowers. With all outdoors green, the desire for flowers is least apparent; it comes with the sear and yellow leaf. And then as the cold begins to strengthen the wish is for warmer colors—reds in roses and carnations. There is a wealth of material here for the inspired ad writer.

RECORD EXPORTS AT NEW YORK.

Record-breaking exports of merchandise from the port of New York were made last week. The increase over the corresponding week in 1913 is twenty-seven per cent and the total of $21,397,000 exceeds any previous single week's record by fourteen per cent.

With the exporters busy and the great grain crops pulling money into the middle west, the revival of general business activity should not be delayed for long. A little increase in general business will be sufficient to make the florists' business hum.

SYRACUSE TO HAVE SHOW.

After a lapse of sixteen years the florists and private gardeners of Syracuse, N. Y., will hold their show of mums and other flowers November 5 to 7. Great enthusiasm is being manifested, although the project has only just been taken up. There is every indication that the show will prove a great success, as only two firms are undecided about exhibiting.

Those having new mums, roses or carnations they would like to exhibit should correspond at once with the chairman, Henry Youell, 538 Cedar street.

PLANT IMPORTS STILL STRONG.

For the third successive week the plant receipts from abroad have maintained an average of practically 1,000 cases per week. The shippers at Rotterdam are doing a heavy business, as that is about the only continental port of importance that has kept up its connection with American ports. The boats from this shipping center of Holland are, as a result, more numerous, and the Rotterdam shippers seem to be sending along to this country whatever the producers and manufacturers of the neighboring territory are able to get to them for reconsignment. It seems unnecessary to affirm, therefore, that the supply of azaleas from Belgium will be as strong as usual this year, provided, of course, that the reports that they were unharmed by the martial disturbances in the neighborhood of the places of their production are true. On the several Rotterdam steamers that arrived during the last week at the port of New York were the following consignments:

Consignee.	Cases.
Hussa & Co.	6
Schwake, C., & Co.	19
Hempstead, O. G., & Co.	6
Smith, C. F.	30
Kuyper, P. C., & Co.	27
McHutchison & Co.	224
Maltus & Ware	486
No consignee on manifest	27
Vaughan's Seed Store	20
Keller, J. B., Sons	21
Salter Bros.	7
Darrow, H. Frank	74
Rölker, A., & Sons	88
Total	1,035

THE WAR REVENUE TAXES.

Just before its adjournment last week Congress put through the emergency taxation bill said to have been made necessary by the European war. In some of its provisions it will hit every man, woman and child in America. Certain industries are particularly affected, but florists will be affected only by the general provisions—among these the ones relating to taxes on express receipts and on telegrams and telephone calls.

Each express receipt or bill of lading must bear a 1-cent stamp, to be affixed by the shipper. Effective December 1.

Telegraph and telephone companies must add to their charges, and pay over to the government, 1 cent on each message or conversation on which the rate is 15 cents or over. Effective December 1.

Promissory notes must carry a 2-cent stamp for each $100 or fraction thereof. Applies to renewals. Effective December 1.

Practically every legal or negotiable paper is similarly taxed.

Wholesale commission cut flower dealers are taxed $20 annually, effective November 1. Coöperative commission houses are exempt. But a far greater tax will result should it be ruled that commission house reports of sales are subject to the following paragraph of the law:

Contract: Broker's note, or memorandum of sale of any goods or merchandise, stocks, bonds, exchange, notes of hand, real estate, or property of any kind or description issued by brokers or persons acting as such, for each note or memorandum of sale, not otherwise provided for in this Act, 10 cents.

CHICAGO.

The Market.

At last, the frost! Six weeks later than last year, the outdoor stock has been practically finished off. The temperature fell to 29 degrees on the night of October 26. The change has been too recent to yet be apparent in the market, but a far more cheerful tone prevails.

Some improvement began to be manifest last week, although it was by no means general. City trade, except for a little special funeral work, was quiet, but from certain quarters shipping orders came that enabled a few houses to equal last year's record. Scarcely anyone has been able to say as much for any other week since the middle of September, when we had frost last year.

The principal feature of the supply is the increase in the receipts of chrysanthemums. The height of the season is not far away. Nearly all growers now are cutting and the receipts are ahead of the market's requirements. Prices continue below normal. Most of the stock is of the medium grade.

Pompon Mums

YOU will need these in quantity—nothing quite so useful for table work and baskets—and we are ready to send you a wide assortment of sizes, shapes and colors. We offer white, light pink, yellow, bronze, maroon and others. Fine stock, splendidly grown and carefully packed—will reach you in the best of condition. To say the price is so and so per bunch means nothing—you've got to see the goods. We guarantee satisfaction, so don't hesitate to order some today.

A Big Supply of the Big Mums

NOVELTY ROSES

We offer a splendid cut of Mrs. Russell, Ophelia, Sunburst and Killarney Brilliant. These are the roses everybody is asking for this season. We have never offered a finer lot of stock. Try some of these—they're worth all they cost to stand on your counter and make your customers talk, even if you didn't sell them; but they'll sell, never fear.

Of course we have all staple roses in all lengths.

FANCY CARNATIONS

We are known as headquarters for large and fancy Carnations, and it is only necessary to say that our crops are on—plenty of good stock in all colors, including the best the market affords.

BEAUTIES

You will like these Beauties. They are from one of the best growers we know, and the supply includes all lengths.

VALLEY

We have not been without Valley for a single day. You always can get what you want if you order of Amling.

FINE CATTLEYAS IN LARGE SUPPLY

VIOLETS

Double Violets are ready and the stock really is excellent for the first of the season. Better try some with today's order.

LILIES

You need never be without Lilies if you send your orders to us. We have them now—all the time.

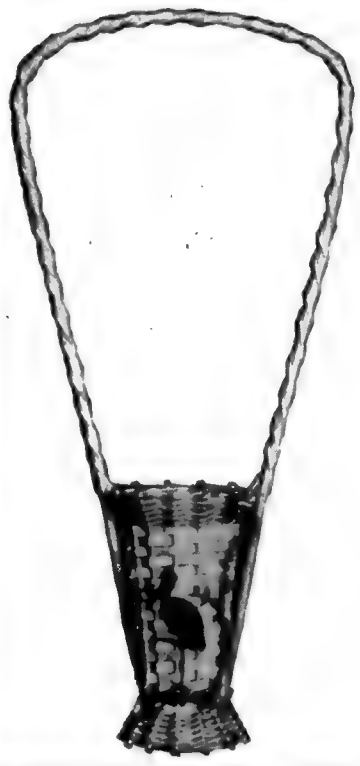
If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.



The Stork Basket

ONLY ONE OF OUR MANY NEW DESIGNS

A novel, appropriate and beautiful basket for a floral offering to the new mother. Discriminating buyers will realize that this offers a big opportunity to increase cut flower sales. This basket is 24 inches high, with 4½-inch opening, and is furnished with liner. Finished in **any** two-tone finish.—We recommend the following: Pink and White Two-Tone for Girl Baby, and Blue and White Two-Tone for Boy Baby.

Introductory Price, complete.....each $1.50; per dozen, $15.00

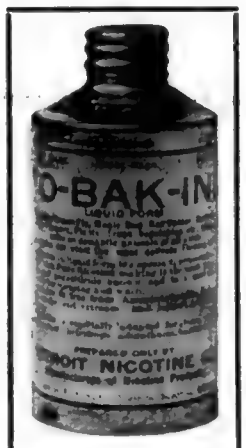
A. L. RANDALL CO.

66 East Randolph Street, CHICAGO

Mention The Review when you write.

Mums and Pompons

YOU WILL LIKE OUR STOCK



AGENTS FOR TO-BAK-INE

We can furnish the big flowers in all colors—any size you need—and at the right price.

POMPONS of all shapes, sizes and colors are ready, awaiting your order. You will find them good sellers, most useful for basket and table work.

No matter what you want in cut flowers or greens, we've got it for you.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

Yellow is far more abundant than white, or any other color. Indeed, this week there is some shortage of large white mums. There are enough big, fancy flowers in other colors, but more first size white could be sold. There is, however, opposition to any advance in price; buyers have made their own prices to such an extent that they surrender the privilege with reluctance. Pompons have come in heavily. Everything in this line now is abundant. They are selling well.

This is the week of the All Saints' day shipments south. A few houses report good orders, but the mums in the south are better than usual this year and many have a home supply.

The supply of American Beauties is shortening up and conditions seem to justify an advance in price. Rose receipts are not heavy and if the normal November demand develops within the next few days it will be found difficult to fill orders. Last week, however, there were more roses than the demand called for. The low price of mums undoubtedly has affected the rose market. Mrs. Ward is more abundant, and more in request, than heretofore this season. It is being largely used for corsage work.

All last week the receipts of carnations were ahead of the requirements, with the result that the accumulation could only be cleaned up at prices heretofore unknown in late October. Callas have come to reinforce the only moderate supplies of Easter lilies. Orchids in more than the usual variety are plentiful. It has been too warm for violets, but the cooler weather should improve their status. Valley is equal to all requirements and prices have receded to normal. Cosmos has been abundant. There have been more dahlias in the market in the last week than at any other time this season, and more asters than ever before have been seen at this date. Other outdoor flowers also have been plentiful, but they now also are out of the running.

The wholesalers have felt pretty blue because of the low prices that have prevailed in the six weeks of abnormally warm weather, but retailers feel much more cheerful; while their business in most cases has not come to last year's exceptionally good record, still they feel that probably the flower business has not suffered so much as has been the case with stores selling wearing apparel and other seasonable articles. There have been a good many people besides florists who were waiting anxiously for frost.

Fall Show at Art Institute.

The Horticultural Society of Chicago hopes to have a fine show of chrysanthemums at the Art Institute November 9 and 10. Silver and bronze medals are offered for the best displays of plants, cut blooms, floral arrangements and novelties. Premium lists may be had on application to L. M. McCauley, secretary, 418 St. James place, Chicago. Plants and cut blooms intended for this

MUMS and POMPONS

We are Ready to Supply Anything You Want

These prices represent the best value on Mums to be found anywhere that there is a large and dependable supply. All seasonable varieties are included. All colors.

Special Fancy	**25c**
Large	**15c to 20c**
Medium	**8c to 12c**
Small	**4c to 6c**
Pompons	**25c, 50c to 75c bunch**

GOOD CARNATIONS IN ALL COLORS

We now have full cuts from hundreds of thousands of plants—the largest supply of Carnations in this market, and probably in the United States. All colors ready in quantity. Order enough.

BEAUTIES

If you have used other Beauties, you owe it to yourself to try ours. You won't go back to any others.

ROSES

You can get here any variety of rose that's to be had anywhere—short or extra long, fancy—we have them all.

CATTLEYAS

Home-grown, fancy orchids, that leave nothing to be desired—our supply now is large and values are excellent.

We Are Ready to Fill Your Orders for Violets

VALLEY

We never are without Valley. Prices within everybody's reach. Order freely.

FANCY FERNS

We want an order for Ferns because we know you will like our stock and will come for more.

WILD SMILAX

We now have a steady supply of Wild Smilax—can ship without advance notice.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.



Only 7 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

TO REACH OUR STORE:—Take a Chicago Ave., Division St. Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts. and get off at Huron St. The cars stop right in front of our store.

Mention The Review when you write

WIETOR BROS.

Wholesale Growers of Cut Flowers L. D. Phone Randolph 2081 **162 North Wabash Avenue, CHICAGO, ILL.**

Mention The Review when you write.

display should be addressed to C. W. Johnson, Art Institute, Chicago, to arrive on the morning of November 9, all express and other charges prepaid.

The Rural Aspect.

William Swinbank, of Sycamore, Ill., visited Kyle & Foerster October 26. He was in a contented frame of mind, for he needed just that one day's sales to make his total for 1914 to date equal the sales for the entire year of 1913. Whatever he does in the last sixty-six days of the year will be clear gain.

"Sales have been running along the last few weeks at about the same pace as usual," said Mr. Swinbank. "The lack of frost may have hurt a little, but in the smaller towns the business is far steadier than it is in the big cities; we don't have the rushes, but we skip times of depression. We can count on about so much business right along, with an increase each year because of the growing wealth of the town and the increasing appreciation of flowers. I am looking for this winter to show the usual gain, and for next spring's trade to be considerably the heaviest we ever have had."

Mr. Swinbank has this season overhauled his heating apparatus for the purpose of economizing fuel, so he is gaining in both directions.

Ernest Oechslin Hurt.

In a head-on collision October 23, between a street car and an automobile, Ernest Oechslin, of River Forest, was thrown through the windshield of his car and on through the front glass window of the street car. The accident

The Big Bronze Show MUMS

ARE HERE

MUMS Our crop is on. From now till the end of November we shall have a big supply of stock in all the best shipping varieties. Can send White, Pink, Yellow, Bronze; any size you want. Send along your orders. **MUMS**

FANCY AMERICAN BEAUTIES

WE HAVE THEM — YOU WANT THEM — LET'S GET TOGETHER

You will like our Beauties. The quality is A-No. 1 and we have all lengths in quantity. Start the season with us and you will be taken care of when the dark days come.

ALL VARIETIES OF ROSES HERE

You will like the Roses you get from us, and you will find you can use a lot of them—and make a nice profit. We have all the varieties—everything.

CARNATIONS An excellent supply of first-class flowers on good stems. **LILIES** A large supply of stock that enables us to meet competition.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 Central 2572 Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

PETER REINBERG

WHOLESALE CUT FLOWERS

30 East Randolph Street, CHICAGO

Order of us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass.

Mention The Review when you write.

happened at Fifty-second street and Cottage Grove avenue. Mr. Oechslin's car was being driven by Michael Damma. Mr. Oechslin was taken to the Washington Park hospital, where it is said he is improving steadily. His left collar bone is broken and there are other injuries. Mr. Damma received a number of cuts.

Various Notes.

The Review's new telephone call is Wabash 8195.

Joseph Imber now has charge of C. W. McKellar's office work and can lend a hand in the store as needed.

Peter Reinberg says that it was stated in error that rose cuts are less than last year. He says stock is in better condition than it ever has been.

August Poehlmann states that his company has ordered 525,000 English Manetti stocks for this season's rose grafting and adds that nearly if not quite half this quantity will be used for Mrs. Russell.

According to A. T. Pyfer, Aviator looks better at the Wilmette establishment of Pyfer & Olsem than Mr. Olsem ever had it at Joliet. He says the growers around Wilmette all are much interested in the showing it makes.

The Chicago committee of the American Chrysanthemum Society consists of N. J. Wietor, Guy French and George Asmus. Sessions are held every Saturday. October 24 Messrs. Wietor and French passed on a pompon from E. D. Smith & Co., Adrian, Mich., and on two exhibition varieties from C. H. Totty, Madison, N. J.

The finest dahlias of the season reached Erne & Klingel October 26, an unprecedentedly late date. They sold well.

E. E. Pieser visited the store of Kennicott Bros. Co., October 26, for the first time in ten days. He is feeling much better.

A. Iralson, formerly in business at 588 Forty-third street, has returned from Idaho and is looking for a store, preferably in his old neighborhood.

October 26 was the best business day so far this season, according to A. L. Vaughan.

E. Wienhoeber, who was designated to raise funds among florists for the German red cross, states that the collections amounted to $602. He had valuable assistance from H. N. Bruns.

Edwin W. Sedgwick, president of the Wilks Mfg. Co., well known in connection with greenhouse boilers, is a candidate for trustee of the sanitary district at next Tuesday's election. He is on the progressive ticket.

Arthur Blome, of Paul Blome & Co., says flowers are not a luxury to the people who have acquired the habit. He thinks the flower business has been fully as good as the underwear business so far this autumn.

The Randall forces now are mobilized for the winter campaign. Last week Carl Thomas was reported as having rejoined the colors. This week it is A. L. Randall, whose family are home from Michigan. Mr. Randall has engaged in growing gladiolus bulbs on his fruit farm. He specializes on America, King and Augusta.

Wm. Homberg, at J. A. Budlong's, indicates his belief that the market

SPECIAL SALE ON
YELLOW POMPONS

ONLY 25c PER BUNCH OF 25 OR MORE FLOWERS. We are cutting a large quantity of these Yellow Pompons and make the price very low to move them quickly.

CHRYSANTHEMUMS—Chrysolora for yellow, and Alice Salomon for white, all grown to only one flower to a plant. **The superior shipping quality of our Mums** is well known to the trade. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of **Fancy Carnations.**

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

	Per dozen
American Beauties	
Extra long stems	$3.00
36-inch stems	2.50
30 inch stems	2.00
24-inch stems	1.50
18-inch stems	1.25
Killarney Brilliant, Bulgarie, Rhea Reid, Sunburst, Ophelia and Milady	Per 100
Long	$8.00 @ $10.00
Medium	5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow, White and Pink, extra large	$3.00
Yellow, White and Pink, medium	2.00
Yellow and White, small	1.00
Pompons—All colors, per bunch	25c
Lily of the Valley	
Per 100	$4.00

	Per 100
Extra Fine White and Pink Killarney, Richmond and Shawyer	
Extra select	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Cecile Brunner	
Per 100	$ 2.00
Roses	
Our selection in lots of 500 or more, per 1000	25.00
Carnations	Per 100
Fancy Red, Pink and White	$3.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	$2.00 @ 3.00
Eastern Ferns	
Per 1000	2.00
Galax	
Bronze and green, per 1000	1.00

We close on week days at 6 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

will respond promptly to the arrival of seasonable weather. P. C. Schupp is reported as improving.

There now is an unfailing water supply at the Des Plaines range of Hoerber Bros. Many people told them there was no water under their property, but they found it at a depth of 1,100 feet. There is a 4-inch flow, with the level standing only thirty feet below the surface.

"Chippy" Herr reappeared on the market this week. He was the original pick-up man for the American express when there was only one wholesale florist. He has been in the west for a dozen years and only the old-timers knew him.

A. E. Hunt & Co., Evanston, cut excellent pink asters as late as October 26.

W. H. Amling, Maywood, is preparing to plant sweet peas, the winter Spencer varieties, as fast as the mums are cleared. His mums are specially good this year.

Paul R. Klingsporn, who is this week completing his eleventh month as manager for the Chicago Flower Growers' Association, says he feels more than pleased with the treatment he has received since coming to Chicago from Philadelphia.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

The Florists' Club will hold its next meeting November 5 and on the 10:30 train several members will go to Indianapolis for the A. C. S. show, when the I. S. F. A. will return the Danville visit of the Hoosiers.

A. Henderson & Co. have been busy with azaleas this week.

E. B. Washburn, of Bassett & Washburn, who came with his wife to celebrate their fifth wedding anniversary



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

October 20, has almost decided to make his home permanently at Pasadena. He enjoys perfect health there, whereas the climate at Chicago never has agreed with him. He is considering starting a small greenhouse business in the outskirts of Pasadena and will make a trip to Philadelphia and New York within the next few days to visit plantsmen, his idea being to specialize on a few varieties exceptionally popular in the vicinity of Los Angeles.

Did you ever hear of field-grown daisies bringing better money than 12-inch to 14-inch greenhouse roses? Ask A. T. Hey. His new Heyii seedling of Shasta in September, he says, averaged better prices than he got for his roses. He has worked up a stock of several thousand plants of the daisy. It is almost ironclad in its hardiness.

F. F. Scheel is putting in an auxiliary boiler at his establishment at Shermerville. It is a second-hand horizontal tubular boiler picked up at a bargain by watching the For Sale ads in The Review. In a few days he will be free from the fear of a breakdown that always goes with a range that has only one boiler.

Fred Ronsley's new store makes a bright spot on Dearborn street, in a locality that heretofore has had about everything but flower stores. Business has opened well.

After having visited a number of growers John Michelsen, of the E. C. Amling Co., says that if the rose men accomplish their evident purpose there will be no scarcity at Christmas. It looks as though all the plants that gave the big summer cut were being brought into an even heavier crop for the holidays.

One of the most noticeable trucks on the street is that of W. H. Kidwell & Son. It is gray, with bright lettering that catches the eye and advertises the two stores.

Prince E. C. d'Arenberg, on trial at the Evanston establishment of Weiland & Risch, is said not to give evidence of adaptability to greenhouse conditions.

Nate Lewis, manager of Charlie White, American lightweight champion boxer, is reported to be associated with Samuel Graff in the Art Floral Co., recently opened at 7 West Monroe street. Mr. Graff is a brother-in-law of the original "Kid" Herman.

Mons Olson is no longer in the flower business; he gets a living out of the 12-apartment building he owns on the south side. But pretty steadily his old customers call him up for flowers, so he comes down to the market and buys the material to fill the orders he takes.

. Several shipments from Germany have been received by L. Baumann & Co., according to F. H. Gelderman. Unfortunately, two which had been

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Fall Season

¶ Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

¶ If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

SANITARY FLOORS for FLOWER STORES

Composition Flooring

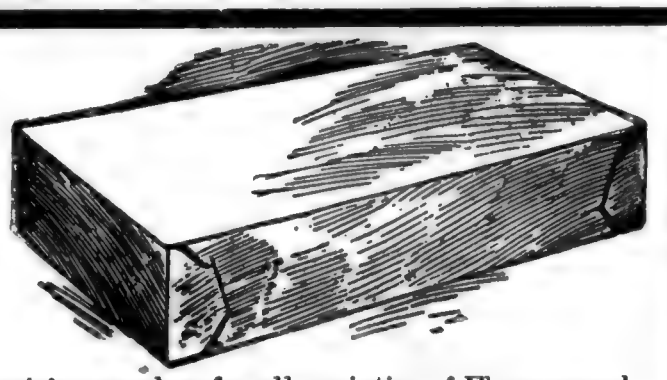
ATLAS FLOOR COMPANY

87 W. Van Buren Street, CHICAGO, ILL.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the **Only** Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
30x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
52x17x8 "	16.00
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray, Mist Brown.

	Per 100
30x12x 6, Telescope	$10.00
16x16x 8 "	10.00
20x20x 8 "	13.00
24x24x 8 "	15.00
24x24x10 "	20.00
28x28x 8 "	19.00
32x32x 8 "	25.00
20x12x 8 "	10.00
24x14x 8 "	12.50
30x14x 8 "	14.50
36x14x 8 "	16.00
40x14x 8 "	17.50
42x17x 8 "	20.00

No printing charge on lots of 300 or over of asserted sizes. Samples of board mailed on application.

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
14x10x8, Telescope	7.50

Plain Violet.

7x4x4	1.75
8x5x5	2.25
10x6x5½	2.50
11x8x5½	3.50

Mist Gray and Mist Brown. Palm Green.

7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

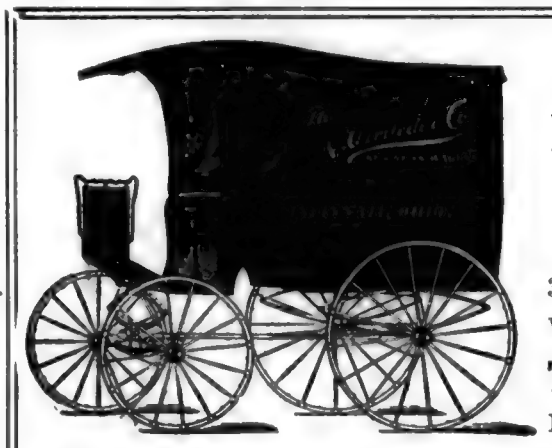
Mention The Review when you write.

routed via Canada fell into the hands of government agents and were held.

One of last week's visitors was H. R. Ivens, of the staff of J. F. Sullivan's retail store at Detroit. Mr. Ivens' father lives in Chicago.

The Wienhoeber Pierce-Arrow, after having done duty several years, was overhauled and repainted this summer and looks and runs as well as ever.

El Dorado, Ark.—Walter Harrison, in the employ of Mrs. E. W. Culp, has left for England, where he goes to join the army. Mr. Harrison has enlisted until next May, and plans to return to this city, where he has investments.



ARMLEDER FLORIST WAGONS RUN EASY

Get our free 100-page catalogue showing 303 different styles and sizes. A postal will bring it to you.

THE O. ARMLEDER CO., Cincinnati, O.

Prompt Shipment. Convenient Terms.

Mention The Review when you write.

QUALITY and STYLE in

BOXES FOR FLOWERS AND FLORAL DESIGNS

AT NO GREATER COST

Made in many sizes from various non-fading shades of board. Write for catalogue, price list and samples.

THE SEFTON MFG. CO.

1333 W. 35th St., CHICAGO, ILL.

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.

High-Grade Floral Publicity

224 South Michigan Avenue

Chicago, Illinois

Mention The Review when you write.

Middletown, O.—Jos R. Goldman has sold his business to James R. Johnston, of Greensburg, Ind., who has moved here to take possession. Mr. Goldman has retired and intends to take a two years' trip around the world, but has not fixed the date of his departure.



Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

La Crosse, Wis.—Theodore Kienahs has been on a trip to Milwaukee and Chicago to secure equipment and furnishings to be used in remodeling the store of the Kienahs Floral Co.

Carnation Cuttings..

New and standard varieties —See our classified ad.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

PHILADELPHIA, PA.

BALTIMORE and WASHINGTON

Bronze Galax

Extra fine quality, as good as you will buy when the new crop comes in.

$7.50 per case

CHRYSANTHEMUMS

Buy your Mums here, everything is in your favor, quality, quantity, moderate prices. $10.00, $12.00 and $15.00 per 100. All the best seasonable varieties. We can furnish you splendid flowers at these prices.

CHRYSANTHEMUM POMPONS, $3.00-$5.00 per dozen bunches

Large variety of colors, liberal size bunches. Try a dozen bunches.

BOXWOOD

15 cents per pound

Place your order now and have it shipped when you want it. We supply the same customers every year, which is the best indication that we have the right kind of Boxwood.

BEAUTIES $1.00-$3.00 per doz.

If you are familiar with the Philadelphia market, you must know that we handle the entire output of the best Beauty growers shipping to this market.

Good Roses and Novelties

In the Killarneys, "BRILLIANT" is the best color and size of flowers

THORA, a light pink Rose, is in fine condition. This Rose is not offered elsewhere.

FIRE-FLAME and AFTERGLOW are two novelties you can recommend to your best customers. Keep them interested in cut flowers by offering them something out of the ordinary.

GREENS

Adiantum Croweanum	100,	$ 1.50
Farleyense	100,	15.00
Dagger Ferns	1000,	1.50
Galax, Green	case,	7.50
Wild Smilax	case,	5.00
Cut Hemlock	bundle,	2.50
Autumn Foliage	bundle.	.75
Fadeless Sheet Moss	bag,	3.50

Mention The Review when you write.

PHILADELPHIA.

The Market.

The entire market, both plants and cut flowers, has been so badly overstocked that it has been possible only to make the best of the unfavorable condition. There has been no frost as far northwest as Detroit, an unusual thing for so late in the season. The supplies of dahlias and of really fine cosmos have been enormous. Last, and most important of all, the mild weather has brought a tremendous crop of early chrysanthemums into bloom at once. These conditions have thoroughly demoralized the cut flower market, to a degree that lowers prices and makes impossible the disposal of all the receipts.

Yellow chrysanthemums are most in evidence. The prices for fine yellows have receded from $2 per dozen to $1.50, and now $1 per dozen often will buy them. White chrysanthemums are much fewer in number than yellow. The arrival of William Turner has for that reason been welcome. Pink has been strengthened by Pacific Supreme and Chieftain, a Bonnaffon-like flower of excellent color. Pompons are mostly outdoor stock so far, but the indoor stock is commencing and proves welcome.

Dahlias have outlived their usefulness in many stores. With chrysanthemums so good and so cheap, the dahlia is more and more neglected. The quantity continued large until frost killed them October 28.

Carnations have suffered more than any other staple flowers. Prices have declined to a point that is maddening to the growers. Good stock averages about one-half of the price realized at this time last year. It is only fair, however, to say that the conditions are quite different, as the plants then were small and the crops late. Roses are in rather smaller supply than they have been for the last few weeks, but this is hardly noticed with the heavy crops of other flowers. Orchids are coming in heavily and can be had at low prices. Violets, both Marie Louise and Lady Hume Campbell, are plentiful, almost as much so as the singles. Pansies are blooming freely. Sweet peas and snapdragon are hardly in form yet. There is more valley than the market requires just now.

BERGER BROS.

SHOW MUMS

Yellow, White, Pink, Bronze—of exhibition quality, at very reasonable figures.

POMPONS—Greenhouse-grown

The best varieties in quantity.

DAHLIAS—Until Frost

Extra select **VALLEY, ROSES, VIOLETS, CARNATIONS, GREENS**

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

A Lightning Circuit.

There was a time when, with the aid of the railroad, the trolley, the horse, or even of Shanks' mare, it was possible to call on one or two of the greenhouse places in the suburbs in an afternoon. Today, with the aid of the mo-



P M QUALITY

CARNATIONS

A GOOD WEEK-END SPECIAL

A box of five hundred of our very best Carnations at $1.50 per 100, our selection as to colors.

VALLEY Special.....$4.00 per 100 Extra..... 3.00 per 100

GARDENIAS Special.....$3.00 per doz. Fancy..... 2.00 per doz.

CATTLEYAS Special.....$6.00 per doz.; $40.00 per 100 Extra..... 5.00 per doz.; 30.00 per 100 First..... 3.00 per doz.; 20.00 per 100

The flowers are all perfect, the grades represent only the size of the blooms.

HEADQUARTERS FOR GREENS

Adiantum, per 100, $1.00.
Smilax, per 100 strings, $15.00 @ $20.00.
Asparagus Plumosus, per bunch or string, 50c.
Leucothoe, green, per 100, $1.00; per 1000, $7.50
Wild Smilax, per case, $5.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $1.50.
Cut Hemlock, large bundle, $2.50; 5 bundles, $10.00.
Autumn Foliage, per bundle, 50c @ $1.00.
Boxwood, per case, 5 lbs., $7.50
Green Galax, per 1000, $1.00; per 10,000, $7.50.
Bronze Galax, per 1000, $1.50; per 10,000, $8.50.
Magnolia Leaves, prepared, bronze and green, per hamper, $1.50.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss per bag, $1.50.
Fadeless Green Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-barrel bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

Send for Our Plant Price List. **Everything in Ribbons and Florists' Supplies.** **Send for Our Catalogue.**

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

PINK, WHITE AND YELLOW MUMS

Pompons, Yellow Daisies Carnations Orchids Valley

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

tor, things are possible that were not then dreamed of.

Thursday, October 22, a party of four, consisting of Frank P. Myers, Martin Samtman, Joseph S. Myers and Clarence Upton, visited seven of the largest rose growing places near here, covering something over sixty miles. They called at Hillside, where they inspected the ranges of Victor Groshens, Edward Towill and Adolph Farenwald. At the last named place they secured a recruit in the person of the Great Affiliator himself, who went along on the condition that the speed should not make it likely he would return in a pine box. The next place was ten miles or so away, Stephen Mortensen's, at Southampton. Then came lunch, with the followers of the oyster stew and of pork nearly evenly divided, at Langhorn. Then the great houses of the Joseph Heacock Co., at Roelofs, were quickly followed by the greenhouse of Malcolm Franklin at Yardley. Last, but by no means least, came the great place of the Florex Gardens at North Wales, with its mammoth house in fine condition. The visitors found that Killarney Brilliant had made tremendous inroads on four of the seven places and that while a greater variety of roses is being generally grown than last season, Killarney and White Killarney are still the leading varieties.

Various Notes.

G. P. Weaklen, of Pittsburgh, Pa., came to this city October 23 to make a pall for a casket cover to be used at a funeral in Chester on the following day. He used over 25,000 double violets, besides some lily of the valley and orchids, making up his handsome floral piece at the store of the S. S. Pennock-Meehan Co., with the assistance of some of that company's young men, and impressed its motor car into service for delivery.

G. R. Clark, of Scranton, was here recently. Mr. Clark says that this is the first season that he has ever seen late blooming cosmos in flower outdoors at home.

Clarence J. Watson, with the Leo Niessen Co., who has been ill for the last fortnight, has returned to work.

Raymond Brunswick, secretary and treasurer of the M. Rice Co., makes the following statement: "When the war broke out we had booked a large number of orders for goods that we expected to receive from abroad. These orders were filled as far as possible from the stock on hand, the balance being left unfilled until the goods arrived. These goods are now arriving on the steamer Norderdyck, that has just reached this port, and by the American

BUY YOUR SUPPLIES WHERE MOST FLORISTS BUY

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THANKSGIVING BASKETS

We are glad to be able to offer you a splendid assortment, in all the latest foreign and domestic styles. We suggest that you let us select them for you, telling us the amount you wish to spend. We are confident of pleasing you.

FERNERIES—New and pretty; they all have pans

RUSCUS :: :: :: IMMORTELLE WREATHS

WRITE US FOR PRICES ON ANYTHING YOU WANT

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA

Mention The Review when you write.

Express Co. via New York. We shall complete the orders at the prices agreed, although by doing so we are heavy losers. For all other orders we shall have to ask an increased price, owing to the extra cost of getting the goods here, but we will make this price as moderate as we possibly can.''

Edward Reid has been appointed receiver for Robert Kift.

''I feel better than the market,'' was the bright way one of our wholesalers put it.

Charles Henry Fox has a beautiful orchid window this week.

The chrysanthemum show of the Pennsylvania Horticultural Society will be held in Horticultural hall, Broad street, below Locust, November 3 to 6. Exhibits should be sent to David Rust, secretary, directed as above.

Frank R. Hastings gave the woman's suffrage meeting the use of his store and front pavement one day last week.

Berger Bros. are receiving some beautiful chrysanthemums from Henry I. Faust, of Merion. They include Chieftain, the new Bonnaffon-like pink; Chrysolora and Crocus, yellows.

Paul F. Richter is busily engaged on catalogue work.

The Robert Craig Co. has the approach to its place bordered with shapely boxwoods just imported.

H. Wilson Garrett has, happily, recovered from his automobile accident of last summer.

J. F. Leary keeps the Orchid Flower Shop in attractive garb.

The chrysanthemum show of the Chestnut Hill Horticultural Society will be held in the theater at the Philadelphia Cricket Club house at St. Martins, November 2 and 3.

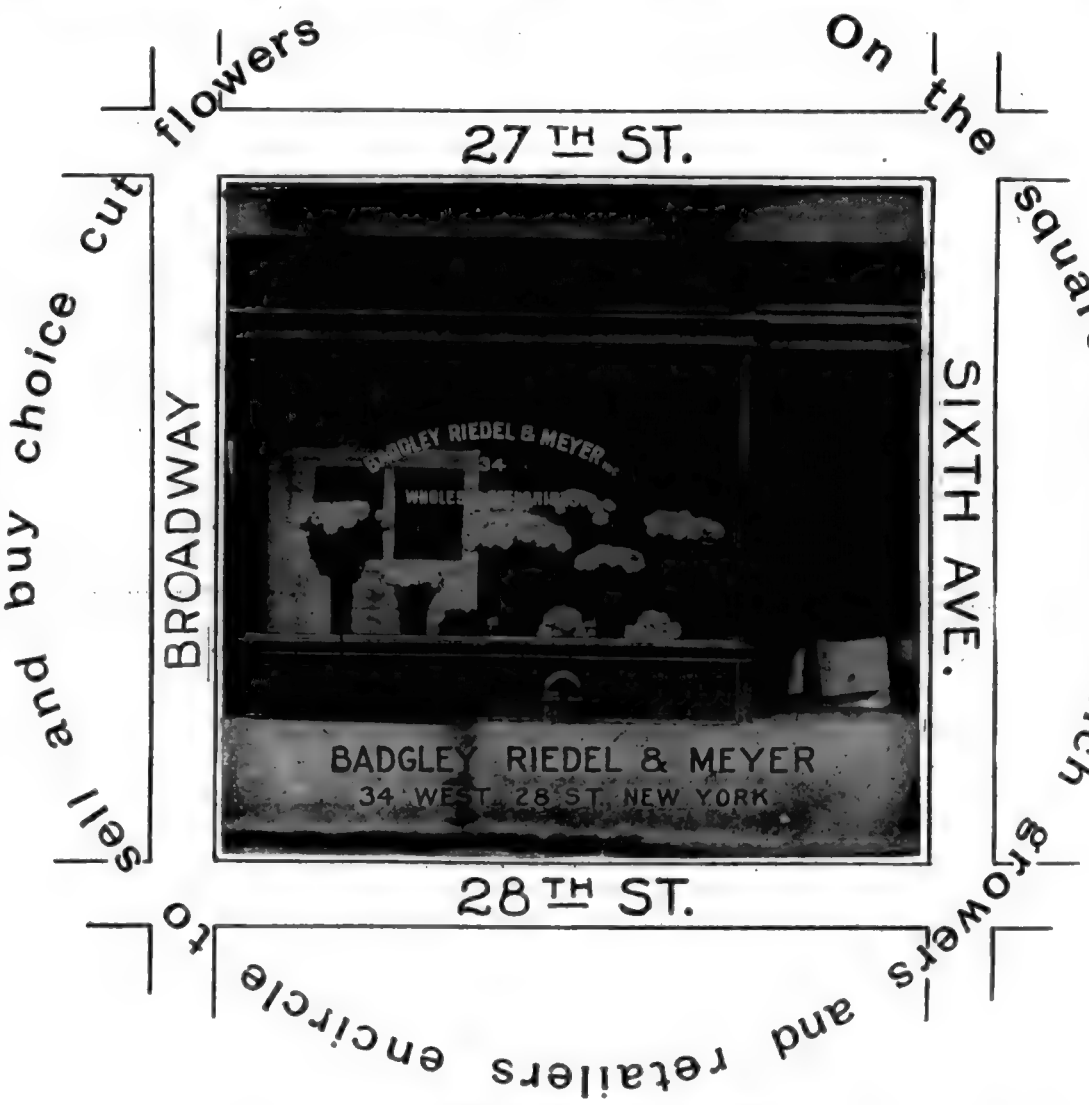
Two carloads from the Joseph Heacock Co. motored to the neighbors' places October 22, led by the Senator in person. While they saw some good stock, it is believed that they returned to Roelofs filled with confidence.

Paul Berkowitz has returned from a good trip to Boston and New York. Bayersdorfer & Co. have received 393 cases of German goods through the energy of their Berlin office, in charge of F. H. Harjes. The freight charges are extremely heavy.

J. L. Sullivan, of Detroit, has been a visitor.

J. G. Neidinger is pleased with the interest shown in his original Christmas wreaths. Heavy importations now are arriving from Europe.

The Strafford Flower Farm greenhouses are in excellent condition. The new King house and half of one of the older houses are in carnations, the other large house and a half in chrysanthemums. General stock is given a place. The single and anemone-flowered mums and pompons for which Overbrook was noted are in evidence. Phil.



Mention The Review when you write.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

PREPARED MAGNOLIA LEAVES

Best Quality. Green, Brown or Red. About 1000 leaves to a box. All leaves are good medium size. They are bound to please you.

1 Box (or more).....per box, at $1.35
5 Boxes (or more).....per box, at 1.30
10 Boxes (or more).....per box, at 1.25

(Special low prices on large quantities.)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Norristown, Pa.—The second annual dahlia show of the Century Flower Shop attracted a large number of visitors, who took great interest in the display. William H. Catanese was well pleased with the showing made.



LILIUM FORMOSUM

LILY BULB BARGAINS

To make room for our large shipments of Lilium Multiflorum and Giganteum, which are arriving now, we offer a small surplus of **Lilium Formosum** at greatly reduced prices. **Our Bulbs have been grown from the original true type, and none better can be obtained at any price.** They will be found splendid stock for early forcing. **Order today, as the stock is limited.**

LILIUM FORMOSUM

GREEN STEM TYPE

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$ 4.00	$ 36.00
7 to 8 inches	350	4.50	40 00
7 to 9 inches	300	6.00	56.00
8 to 10 inches	225	8.00	72.00
9 to 10 inches	200	9.25	85.00
10 to 12 inches	150	13.50	125.00

DARK STEM TYPE

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$ 4.50	$ 43.00
8 to 10 inches	225	9.00	83.00
9 to 10 inches	200	11.25	95.00
10 to 12 inches	150	13.50	125.00

LILIUM CANDIDUM (Madonna Lily)

These are money makers; excellent for forcing in moderate heat or for planting outdoors. We can supply a nice lot of selected bulbs at the following low prices:

Per dozen, 50c; per 100, $3.60; per 1000, $34.00.

LILIUM LONGIFLORUM MULTIFLORUM

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$4.00	$33.50
7 to 9 inches	300	5 75	5 .00
8 to 10 inches	225	8.25	75.00

FREESIA REFRACTA ALBA

FRENCH GROWN

	Per 100	1000
First size	$1 00	$ 8.50
Mammoth size	1.10	10.00
Monster size	1.75	15.00

MICHELL'S PURITY

	Per 100	1000
First size	$1.25	$11.00
Mammoth size	2.00	17.50

LILIUM LONGIFLORUM GIGANTEUM

	Bulbs in each case	Per 100	1000
6 to 8 inches	400	$ 4.00	$36.00
7 to 9 inches	300	5.75	52.50
8 to 10 inches	225	9.25	85.00
9 to 10 inches	200	10.50	95.00

Hyacinths, Tulips, Narcissus, Paper Whites, etc.—Ready Now

FOR FULL LINE OF BULBS AND SEASONABLE SEEDS, WRITE FOR OUR NEW WHOLESALE LIST

HENRY F. MICHELL CO., 518 Market Street **Philadelphia**

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Red Japanese Frieze Wreaths

These are very good substitutes for the Immortelle Wreath, at about one-third the price.

10-inch	$ 3.00 per doz.
12-inch	4.50 per doz.
14-inch	6.00 per doz.
16-inch	8 00 per doz.
18-inch	10 00 per doz.

These are exceptionally low prices.

Japanese Frieze Chenille

In three sizes.

No. 1	$0.50 per roll
No. 2	.75 per roll
No. 3	1.00 per roll

All sizes contain 60 yards to a roll.

JOS. G. NEIDINGER, THE HOUSE OF MERIT FLORISTS' SUPPLIES **1309-1311 N. Second Street PHILADELPHIA, PA.**

Mention The Review when you write

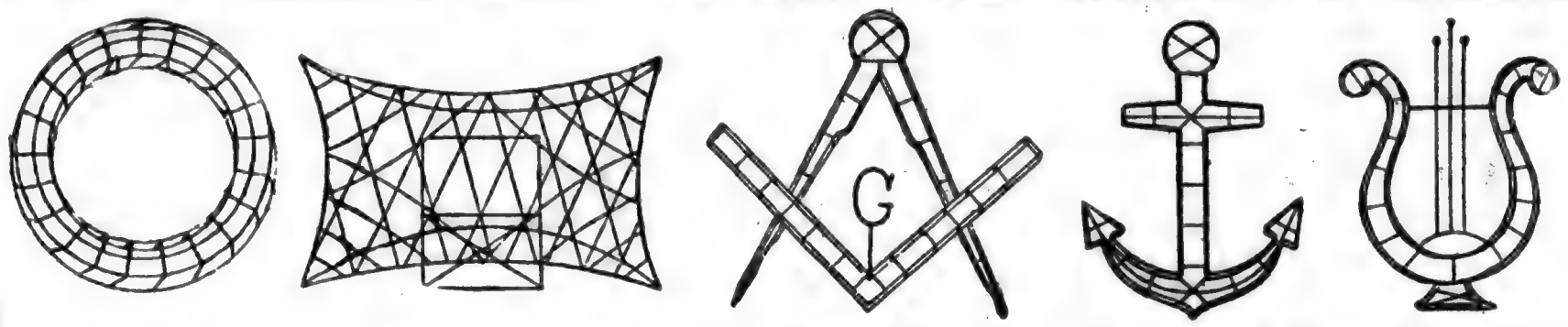
BOSTON.

The Market.

There is no improvement in the cut flower business, thanks in considerable measure to continued warm weather. A tremendous quantity of stock is arriving, with only a moderate call. There is an unusually heavy surplus each day, nor is the outlook encouraging. Many wealthy families will stay in their country homes this winter and social activity will be less pronounced than usual. I may be wrong, but it looks as though channels of distribution which have proved adequate in the past will not suffice to make clearances and some means should be devised to bring flowers within the reach of the thousands of families who rarely purchase them.

Chrysanthemums are seen on every hand and their value was never less, although the quality is splendid. A few Bonnaffon are already in, also Ivory, while Chrysolora, Pacific Supreme, Ramapo, Polly Rose, Unaka and Pacific are most prominent among the others. A good many pompons are seen. Roses are of excellent quality and it seems almost cruel to see them selling at such low prices, and even then large numbers are unsold. Carnations are also something of a glut. Few reach $2 per hundred, many not half that price. The hot weather has been hard on violets,

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

SCRANTON FLORIST SUPPLY CO.
B. E. and J. T. COKELY
Everything in Florists' Supplies. Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

Mention The Review when you write.

which are selling at $3 to $5 per thousand. Some nice Lady Lenox cosmos sells fairly well, also yellow marguerites. Easter lilies are good, but are too numerous. Even Bouvardia Humboldtii hangs fire. Cattleyas are low in price; so, in fact, are all orchids. Some nice gardenias are coming in. Valley, if of good quality, sells well. Quite a little second-rate valley is hard to sell. For greens, the call has been a little better.

Flower Market Dinner.

The annual meeting and dinner of the Boston Flower Exchange was held at Young's hotel October 24. Over 100 stockholders, salesmen and guests were present. A fine vase of Carnation Alice graced the directors' table. After a first-class menu had been served, a business session was held. The treasurer's report showed total receipts for the year and cash balance for 1913 amounting to $21,624.08; total payments, $20,445.38, of which $1,101.50 was dividends to stockholders, leaving a balance of $1,178.70.

Messrs. E. J. Rogean, J. L. Miller, Geo. H. Noyes and Wm. Spillsbury were appointed tellers to sort and count ballots for a board of nine directors. The following were chosen: S. J. Goddard, W. C. Stickel, A. S. Parker, Eber Holmes, George Cartwright, L. W. Mann, A. Christensen, C. L. Paine and A. A. Pembroke. Messrs. William Nicholson and Alex. Montgomery, who had served faithfully on the board for many years, retired. They were given a rising vote of thanks, accompanied by a salvo of cheers.

The regular business being disposed of, the balance of the evening was given up to speechmaking and music. W. J. Stewart and W. N. Craig spoke for the press. W. R. Pierson described some of his hunting experiences in the New Brunswick woods, where he has been since September 12, working in some good stories. Charles E. Robinson said his firm's business was equal to that of 1913. W. H. Elliott spoke interestingly, as he always does. Everett E. Cummings strongly advocated cash sales for flowers, stating that vegetable growers go back with cash for each day's sales, and he sees no reason why florists could not do the same. W. H. Elliott and others dissented from these views. W. R. Pierson spoke on the New York credit system and thought Boston should adopt a similar one, which we came near doing a couple of years ago. C. J. Sloan and P. J. Donahoe spoke of the iniquities of the present system.

Nathan Lerner sang a couple of solos, which were warmly applauded. Various other popular songs, including "It's a Long, Long Road to Tipperary," were rendered, and the meeting closed with the singing of Auld Lang Syne and America, the evening proving one of real pleasure and benefit.

Various Notes.

Penn had the decorations, which were quite extensive, for the Houghton & Dutton opening October 24. American Beauties were the leading flowers used.

Samuel Bernstein has opened a fine, up-to-date flower store at 112 Canal

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$3.00 PER 100
and up in assorted sizes

Send for Catalogue and our Special Assortments
For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH
AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

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GOLDFISH
Why buy in the west when we can supply your wants near home, saving you expressage and loss in transportation?
THE M. D. JONES CO.
71 Portland Street, BOSTON, MASS.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

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"We Make Them Better"
Florists' High-grade Refrigerators
Write for catalogue
BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
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HEADQUARTERS IN THE U. S. FOR

Fancy Boxwood Sprays

Our sprays come from new territory. The box-bush variety, fancy tips, never broken before, no coarse, woody stock, every bit merchantable, the best we ever had. We know it will please you. Our new light-weight shipping case will bring it to you clean and fresh from the Old Plantation of the Sunny South. State the day you wish delivery. You are still entitled to the special discount on advance orders. Samples sent on request. Write us today.

PITTSBURGH CUT FLOWER CO.

LARGEST AND OLDEST SHIPPERS OF THIS MATERIAL IN U. S.

121 Sandusky Street, PITTSBURGH, PA.

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BOXWOOD SPRAYS

We cut when ordered, and ship direct to you by express as cheap as you can buy anywhere, **not delivered.**

Can we use a better argument to convince you? We handle all other GREENS. Price list on request.

JONES, The Holly Wreath Man **Milton, Delaware**

BUY YOUR FLORISTS' SUPPLIES FROM

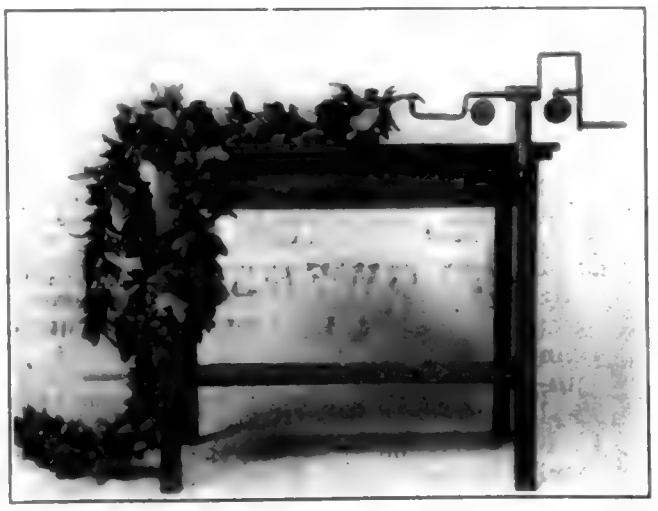
L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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Festoon Winding Machine



Makes festooning with wire on wire or other material for center. It has many improvements over last year. We have many testimonials as to its great worth; 2 yards per minute can be wound.

Machine is fitted with wire sufficient to wind 500 yards. If machine is not satisfactory, return same and we will return money.

Price, $5.00

SOUDER MFG. SUPPLY CO. Cor. Cohansey and Irving Ave., BRIDGETON, N. J.

street and is well pleased with business.

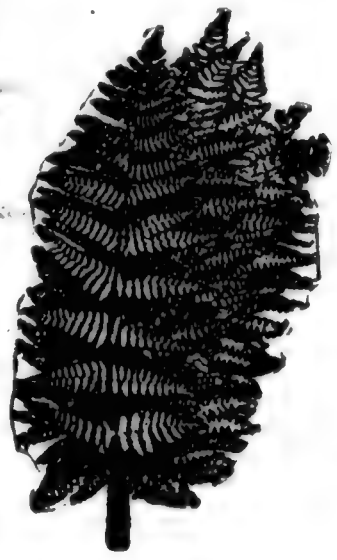
W. S. Phelps, lately of Marlboro, has leased Edward Wood's greenhouses at Lexington, Mass., and will grow a general line of flowers for the wholesale market.

Summer street, near the South Terminal station, now has two up-to-date flower stores, those of Mrs. J. W. Rogers and, almost across the street, H. Kolow, who has greatly extended and improved his store. Both are doing a good business.

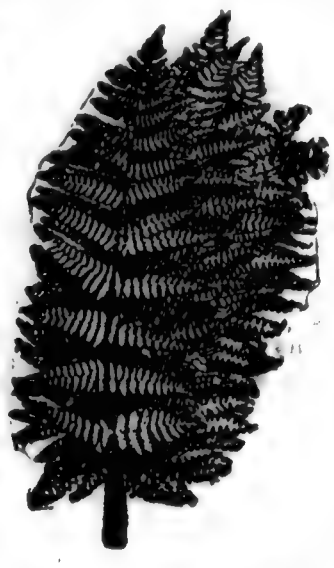
Bert Cartwright, brother of Elijah Cartwright, and lately with W. H. Elliott and the Mathison Greenhouses at Clematis Brook, is now in charge of one of the sections of N. F. Comley's establishment at Burlington.

The Boston Coöperative Flower Market will hold its annual meeting November 7. The business session will be in the morning, while in the evening the annual dinner will be held at the Quincy House.

James Wheeler is devoting half of



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.
Full supply at all times. No shortages.

Wild Smilax, 50-lb. cases	per case, $5.00
Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, 1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

his big house this year to yellow marguerites, of which he already has a large daily cut. He has a good collection of mums, while carnations are still his leading specialty. He had 3,200 fine flowers October 24.

Peirce Bros., of Waltham, have a good cut of Chrysolora, Polly Rose and Unaka mums. They are doing well with roses this season, Taft, Ward, Killarney and White Killarney all being fine.

William Sim finished housing his big lot of violets October 27. Mr. Sim says he fears that the intense heat we have had through October is going to seriously harm the plants and that they will bloom sparsely again, as they did last season.

Galvin had a beautiful window October 24. A high basket of cattleyas and Oncidium varicosum Rogersii stood in the center, the balance of the window being somewhat loosely filled with yellow mums arranged with red oak foliage, with a good green background.

Littlefield & Wyman, of North Abington, have batches of several promising seedling carnations. One is a shade deeper than Enchantress and larger, another is of a peach-blossom color, while a third is a little deeper than Winsor, and wonderfully free. Benora, Beacon, Pink Delight and White Enchantress are their favorites among the standard sorts.

The Budlong establishment at Auburn, R. I., handles from 10,000 to 15,000 roses daily at the Boston Coöperative Market. Specially fine October 24 were Ophelia, Stanley, Mock, Sunburst and Shawyer. They also have excellent mums.

Wax Bros. report many wedding orders. October 20 they had a beautiful casket cover of 2,500 white carnations with a cross of Cattleya labiata low down on one side.

Patrick Welch says that, while business cannot be called good, he is hopeful for the future. Stock is of excellent quality.

The annual chrysanthemum show of the Massachusetts Horticultural Society will open November 5. There are a number of classes for roses and carnations which growers should take advantage of, particularly now, when prices in the markets are so low.

Arthur Griffin, for some years a prominent carnation grower in Woburn, Mass., who sold out his place last year,

DECORATIVE EVERGREENS



Green Galax	45c per 1000, or $3.50 per case of 10000
Fancy Ferns	60c per 1000, or 2.75 per case of 5000
Dagger Ferns	60c per 1000, or 2.75 per case of 5000
Long Green Leucothoe	$1.50 per 1000
Short Green Leucothoe	.75 per 1000

Rhododendron, Kalmia and Spruce Sprays quoted on application. Goods guaranteed to be A-1 in every particular, packed and shipped to suit purchaser. Your credit is good for a trial order.



TAR-HEEL EVERGREEN CO., - - ELK PARK, N. C.

Mention The Review when you write.

Holly - Laurel - Boxwood - Moss

Write for prices—they will attract you.

W. Z. PURNELL SNOW HILL, MD.

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NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax	70c per 1000; case lots of 10 000, $4 00
Dagger and Fancy Ferns	80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00	1 00
Rhododendron Leaves	50c per 1000

Terms cash. Best references

ELK GALAX & FERN CO., Banners Elk, N. C.



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The North Carolina Evergreen Company, BANNERS ELK, N. C.

Wholesale only.

Write for Price List. **GALAX FERNS LEUCOTHOE**

Mention The Review when you write.

WILD SMILAX

New Crop Ready for Shipment.
$2.00 per Case; Half Case, $1.25
All orders given prompt attention.

C. C. NEWTON & CO.
MINTER, ALA.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

Mention The Review when you write.

Southern Wild Smilax

$2.00 per case, here.

Prompt shipments.

WINTERGREEN GARDENS
Marion, Alabama

Mention The Review when you write.

Holly, Xmas Holly

I have the heaviest berried Holly I ever saw. The branches are bending with them, and my 20 years' experience insures you the right pack. Now booking orders at the same old price.

Correspondence invited.

H. AUSTIN, Felton, Del.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now ready for shipment, $2.00 per 50-lb. case; half case, $1.25. Any quantity. Prompt shipment. Wire or write.

H. L. Thompson & Co., Fort Deposit, Ala.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 6.00

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

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"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

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Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

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Let Armes Have a Trial Order

Fadeless Sheet Moss, $1.50 per bag.
Natural Sheet Moss, $1.00 per bag.
Green Leucothoe Sprays, long length, $1.50 per 1000.
Terms:—30 to 60 days. Wire or write.

ARMES THE MOSS MAN,
Bryson City, N. C.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.



Decorative Evergreens



This year's crop of Galax, Ferns, Leucothoe, etc., is much better than common, and I am anxious for a share of your business, and assure you that all goods sent out by me are positively guaranteed to please you. I beg to quote you the following prices:

Green Galax.....50c per 1000, or $4.50 per case of 10,000
Fancy and Dagger Ferns.....75c per 1000, or $3.50 per case of 5,000
Long Green Leucothoe Sprays .....$2.00 per 1000, any quantity
Short Green Leucothoe Sprays..... 1.00 per 1000, any quantity
Bronze Goods not yet ready

ED RAY, - - ELK PARK, N. C.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

AARON BUCHANAN



Green Galax, 3½-inch up, $3.25 per case of 10,000.
Dagger Ferns, 60c per 100.
Sheet Log Moss, $1.00 per 2 bu.



This stock guaranteed to be new and A-1. Trial orders sent on approval.

(Wire: Toecane, N. C.)

HAWK, NORTH CAROLINA

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

CINCINNATI HEADQUARTERS FOR Carnations and Chrysanthemums

Daily Cut of Carnations from 250,000 square feet of glass (250 at 1000 rate)	$20.00	per 1000
500,000 Bronze Galax	per case of 10,000, 5.00	
1000 bales of clean, burlapped Sphagnum	1.00	per bale
10 bales	9 00	
Green Sheet Moss	1 bale, $1.00; 10 bales, 9 00	
Fancy Cut Boxwood in 50-lb. crates	7.50	per crate

All kinds of Seasonable Cut Flowers and Green Goods on hand.

WM. MURPHY, Cut Flowers and Florists' Supplies 329 MAIN STREET, **CINCINNATI, O.**

Mention The Review when you write.

Holly Wreaths

Standard size wreaths are made on 10-inch wooden rings, wire-wrapped, and have four good size bunches of berries. We have everything in greens.

Write for Prices

Delaware Evergreen Co.

Milton, Delaware



Spruce Wreaths AT Jobbers' Prices

Get In on the Ground Floor.

PINE CONES and SPRUCE CONES

Write for Prices.

W. W. WILMORE, JR., Wheatridge, Colo.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

FERNS, GALAX, SPRAYS, ETC.

We beg to announce to the trade that nature has provided the FINEST QUALITY of DECORATIVE EVERGREENS seen in this section in probably twenty years, and we are prepar d to supply your wants, and most respectfully insist upon a trial order. Nine years' experience has taught us how to please our customers.

Green Galax	$4.00 per case of 10,000, or 50c per '000
Fancy and Dagger Ferns	3.00 per case of 5000, or 70c per 1000
Long Green Leucothoe	$1.50 per 1000 any quantity
Short Green Leucothoe	.80 per 1000 -any quantity

Rhododendron, Kalmia and Spruce Sprays and Shrubs quoted upon request.

Your credit is good with us, and we await your order.

T. J. RAY & COMPANY, - - - Elk Park, N. C.

J. H. VON CANON & COMPANY

Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, per case of 5000	$3.50
Green Galax, per case of 10,000	4.00
Leucothoe Sprays, 10 to 16 inches, per 1000	1.00
Leucothoe Sprays, regular lengths, per 1000	2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

now is superintendent on the estate of George M. Landers, New London, Conn.

The death of Michael Barrett, well known for many years in the retail trade of Boston, will be found reported in the obituary column.

Andrew Christensen, of Stoneham, says that Matchless and Champion carnations are both doing finely with him. Yellowstone and Yellow Prince are also much better than a year ago.

Some of the best cosmos I have seen this season comes from P. S. Brown, of Scituate. He also has good Halliday mums.

Chrysanthemum Antigone, from C. H. Totty, was well shown before the local C. S. A. committee October 17, and scored ninety points commercial and eighty-seven points exhibition scale.

A letter received this week from H. P. Werdmuller, lately of Boston and now with Wilhelm Pfitzer, Stuttgart, Germany, says that the seed and nursery business there is practically dead. Mr. Werdmuller had offered his services, but had not been sent to the front.

I regret to report the illness of James Nicol, of Quincy. Mr. Nicol is a veteran grower of mums and his big vases of Mrs. Jerome Jones always are a feature at the Boston shows. This year the flowers are finer than ever, and we all hope the popular grower will be able to show them in person.

W. N. C.

Edward MacMulkin has incorporated his business under the title of MacMulkin, Inc. The other incorporators are Francis J. Carney and James E. Henchey. The capitalization is $30,000.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—French couple, husband gardener, wife cook; best references. Mrs. Role, 217 Wisconsin St., Chicago.

SITUATION WANTED—As designer and clerk in flower store, by experienced young man. Address No. 57, care Florists' Review, Chicago.

SITUATION WANTED—French gardener, 41, married; life experience, best references; private house. F. Singer, 1842 North Park Ave., Chicago.

SITUATION WANTED—By first-class steam boiler fireman; seven years' experience; night or day work; can come at once. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 24, as assistant grower with an up-to-date firm; 8 years' experience; A-1 references. Address No. 62, care Florists' Review, Chicago.

SITUATION WANTED—Florist, 29, single, competent rose, carnation and pot plant grower; propagator; designer; sober, efficient. Address No. 61, care Florists' Review, Chicago.

SITUATION WANTED—Permanent, by A-1 designer and decorator of Christian character and abstainer, with good reliable eastern firm as assistant; best of references. Address No. 50, care Florists' Review, Chicago.

SITUATION WANTED—By grower of all cut flowers, pot plants, bulbous stock; good propagator; 25 years' experience; capable of taking full charge; good references; state wages. C. B. Schweers, Sta. A, Bay City, Mich.

SITUATION WANTED—A middle-aged lady, having fifteen years' experience as saleslady and in general florist work, desires position with good florist, south or southwest preferred. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, experienced grower of carnations, roses, mums, etc., capable of taking full charge as foreman; designer; state wages; references. Address No. 4, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, German, experienced grower of roses, carnations, mums, pot plants, etc.; good man for private place; state wages; references. Address Joe Biehler, care Mrs. Bergmann, 2838 N. Halsted St., Chicago.

SITUATION WANTED—By an expert grower of cut flowers, bedding stock, pot plants, vegetables, etc.; good designer; capable of taking charge; 15 years' experience; married; references; state salary. F. W. Sabransky, Route 2, Wenatchee, Wash.

SITUATION WANTED—As foreman on private place or section man on commercial place; good grower of carnations, roses, potted plants, cyclamen, ferns, stove plants, poinsettias, etc.; age 28, single, well recommended. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By young man with 1½ years' experience, who understands the growing and care of quite a few flowers, but wishes to obtain a better knowledge of the business; please state wages; can furnish references. Address No. 60, care Florists' Review, Chicago.

SITUATION WANTED—By plantsman, as working foreman or manager; expert grower and propagator of greenhouse and nursery stock, is open for engagement with good commercial establishment; highest credentials. F. Windisch, care Birmingham Nurseries, Birmingham, Ala.

SITUATION WANTED—As foreman and expert grower of carnations and all kinds of plants; 15 years' experience, mostly as all-round man; single; can take place and manage it himself; ready to take a position now. Chas. B. Mayer, 143 E. Walnut Lane, Germantown, Philadelphia, Pa.

SITUATION WANTED—By an all-round greenhouse man; German, single, age 40; good grower of carnations, roses, mums, Christmas, Easter and spring stock; experience, 26 years; capable of taking full charge; please state particulars in first letter. Address Lock Box 92, Watertown, Conn.

SITUATION WANTED—By a German, age 28, good grower and propagator of carnations, mums, sweet peas, pot and bedding plants; good in Christmas and Easter stock and in landscape gardening; honest and of very clean habits; particulars, please. Address No. 49, care Florists' Review, Chicago.

SITUATION WANTED—By up-to-date first-class florist, No. 1 grower, who produces good stock of all kinds, cut flowers and pot plants, and is a good propagator and designer, also decorator and landscaper; 22 years' experience; good references; capable of taking charge; age 33, married. Address R. W. Smith, 923 N. Walnut St., Lansing, Mich.

SITUATION WANTED—By German, 30 years of age, 14 years' experience in growing in and outdoor vegetables, as gardener or night fireman; have good knowledge of all kinds of heating systems, also of putting in pipes and fittings; open for position Nov. 15; please state wages and particulars. Address No. 43, care Florists' Review, Chicago.

SITUATION WANTED—By two growers, one a good carnation and mum grower, the other good in pot plants and general greenhouse work; either one capable of taking entire charge of place; only those who appreciate good help need apply; A-No. 1 references; state salary in first letter; one married with two children. Address No. 54, care Florists' Review, Chicago.

SITUATION WANTED—By reliable, well educated German florist and landscape gardener; up-to-date and energetic; life experience in all branches of the trade; age 35, married; can handle help, produce results and take entire charge; steady position desired; California, middle west and southern experience; give me a trial; particulars, please. O. Werner, R. R. 3, Starkweather, N. D.

HELP WANTED—Young man for general greenhouse work. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Young German nurseryman, as working partner; small investment. Address No. 55, care Florists' Review, Chicago.

HELP WANTED—Rose grower, also first man on mums, carnations and pot stuff; must have successful record. Address No. 443, care Florists' Review, Chicago.

HELP WANTED—Capable nursery salesman; steady employment for one who understands the growing of ornamental stock; ability considered above salary. Turlock Nursery, Turlock, Cal.

HELP WANTED—At once, a working foreman; A-No. 1 grower of carnations, chrysanthemums, bedding plants, etc.; strictly temperate; state wages. Ellis Bros. & Co., Keene, N. H.

HELP WANTED—At once, competent man or woman to take charge of flower and seed store, one able to keep accounts preferred; good salary to the right party. Communicate with Turlock Nursery, Turlock, Cal.

HELP WANTED—A young man as assistant, to take care of conservatory and make himself generally useful in designing and decorating; must be thoroughly honest and sober. Address No. 10, care Florists' Review, Chicago.

HELP WANTED—Man to drive delivery car, make himself generally useful in retail store and learn to wait on trade and do design work; man with some greenhouse or store experience preferred; must be strictly sober and a hustler; here is a chance for rapid advancement and an interest in the business if you are the right man; $15.00 per week to start; give references and experience in first letter. Address No. 56, care Florists' Review, Chicago.

WANTED—Partner, capable of growing first-class carnations, mums, potted plants; wholesale and retail business requires my time; state experience and amount can invest; must be total abstainer; will sell all. Eugene Floral Co., Eugene, Ore.

WANTED—To rent or buy 20,000 sq. ft. or more of glass in middle west; must be in good repair. Address No. 53, care Florists' Review, Chicago.

FOR SALE—Well established flower store. Lubliner & Trinz, Florists, 41 S. Wabash Ave., Chicago, Ill.

FOR SALE—200 boxes new 16x18 D. S. A. glass; best cash offer takes same. Address No. 52, care Florists' Review, Chicago.

FOR SALE—New refrigerator, 4 ft. 6 in. high, 30 in. square; all glass and oak, mirror top; $25.00, cash. Briscoe & Stowell, Charles City, Iowa.

FOR SALE—One No. 12 Kroeschell hot water boiler, in good condition; a rare bargain for someone if taken soon. The Geo. H. Melien Co., Springfield, Ohio.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—Fine home, 10 acres, 20 minutes to center of city of 200,000, and interest in greenhouse plant. Address No. 34, care Florists' Review, Chicago.

FOR SALE—A model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—3900 square feet under glass, fully equipped; six-room frame house, all conveniences; located in town of 1800, near Philadelphia. W. Aubrey Merrick, Agent, Newtown, Pa.

FOR SALE—Used 4-in. and 5-in. greenhouse pipe, wrought iron, 2½-in., 3-in., 4-in., 5-in. valves and fittings, in good condition, at half price. Christ. Winterich, Cyclamen Specialist, Defiance, O.

FOR SALE—A very desirable greenhouse property, consisting of 8 fully equipped houses, 2 cottages, barn and 8 acres of land; near city of 38,000 population. Address W. H. Hazard & Co., Salamanca, N. Y.

FOR SALE—Panel top florist's delivery wagon; new wheels, tires, axles, shafts and glass wind shield; newly painted; in first-class condition; photograph on request; $65.00. N. B. & C. E. Stover, Terre Haute, Ind.

FOR SALE—3 greenhouses, 5000 feet of glass, and 4 lots 100x125; all stocked for the winter; this is fine business place for the right man; the place will pay for itself in 3 years. Address A. Wolniewicz, 3427 N. Claremont Ave., Chicago, Ill.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Splendid opportunity for one that understands the business; greenhouses, 50x27, 18x11, 40x11, connected, propagating house, 35x9; hot water heat, electric lights; 16x18 glass; also one two-tenement house and cement bungalow; hot water heat, electric light, bath, set tubs; hot and cold water in both; greenhouse, 70x10; one and one-half acres of land, pear and apple trees; 24 miles from Boston on main R. R. Address No. 58, care Florists' Review, Chicago.

Situation Wanted

A middle-aged German, single, with life experience in growing roses, carnations, mums, bulbs, etc., wants position. First-class references. State terms in first letter. Address No. 46, care Florists' Review, Chicago.

POSITION WANTED

By expert **store man, designer, decorator** and **grower;** 34 years old, college education, good appearance: brought up in, and followed the business all my life; at present managing a store and large greenhouses; best of references. Address No. **33,** care Florists' Review, Chicago.

Situation Wanted

By an all-round florist, one with years of practical experience in growing all varieties of plants for profit, and a good designer; can handle tools of any kind; will take charge as if my own; married, no children; make me an offer; now at liberty.
Address No. **47,** care Florists' Review, Chicago.

Position Wanted

As an **Apprentice** in prominent **flower store** in large city; have had experience in making up and in care of plants.
Address No. 51, care Florists' Review, Chicago

SITUATION WANTED

By grower of roses, carnations, mums, Christmas and Easter stock, and all kinds of forcing stock; successful propagator; good on designing and decorating; 17 years' practical experience in some of the best establishments in Europe and U. S.; fully capable of handling the growing end of a place in a systematic and up-to-date manner. Strictly sober, honest and trustworthy.
Address No. 59, care Florists' Review, Chicago

HELP BELGIUM

Wanted—Commission Agent to Sell Belgian Plants in United States.

JULIEN ANTHIERENS
PINTE, near GHENT, BELGIUM

Help Wanted

A large and progressive Seed House wants a man with a general knowledge of the seed business. He must be a good correspondent, possess a knowledge of advertising, also accounting; must be a thoroughly up-to-date business man, possessing good executive and initiative. He must be capable of running a large branch house if necessary. He must be well equipped. It is a high grade man that is wanted. The man who is well up but cannot get any higher where he is, and desires advancement, should apply. Prefer a man under 38 years of age, as the position is permanent. Give full particulars as to experience, qualifications and salary desired. Address

No 42, care Florists' Review, Chicago

CASH FOR YOUR PROPERTY OR BUSINESS
I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John H. Wright** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

FOR RENT

Greenhouse and dwelling, with large tract of ground. Established business and location. Good opportunity for right man, and proper time to take charge.

LEHMANN'S SEED STORE
Baton Rouge, La.

FOR SALE

FLORIST'S RETAIL STORE.
Greenhouses, two cottages, 1½ acres of land in growing stock; everything complete and in first-class condition. The only flower Store in the fastest growing city in southern California; $4000.00 down will handle this deal, balance on easy terms. Owner retiring from business.
Address No. 37, care Florists' Review, Chicago.

11

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.



Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

ALL COMMUNICATIONS SHOULD BE ADDRESSED TO THE FIRM

HENRY PENN — WILLIAM PENN

LONG DISTANCE AND LOCAL PHONES 838 639 FORT HILL 2832

Penn the Florist 37-43 Bromfield St.

CABLE ADDRESS. PENFLO

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASS'N. — FLOWERS DELIVERED TO ALL PARTS OF THE WORLD

BOSTON, August 31, 1914.

Florists' Publishing Co.,
Chicago, Ill.

Gentlemen:-

We have been making a careful study of results obtained through our various advertising mediums, and, among the trade papers, we have found that we are obtaining the best results from the Florists' Review.

During the Convention in Boston, many visitors who came to our booth to inspect our advertising display mentioned the fact that they have seen a great deal of our advertising in the Florists' Review.

After careful investigation we are satisfied that yours is the leading Trade Paper and that the best results from advertising may be obtained by using its columns.

Yours very truly,

Penn the Florist.
Henry Penn.

Dict HSR/D

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

Palmer's

304 Main Street
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

S. A. ANDERSON

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 612 Linden Street, **SCRANTON, PA.**

OLEAN, N. Y. and VICINITY. Llewellyn, Florist

Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to
L. D. Phone No. 433

CORNELL UNIVERSITY

Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

NEW ORLEANS.

The Market.

Business conditions in general have improved somewhat during the last month. The supply of locally grown cut flowers is limited. Most of the chrysanthemums are held back for All Saints' day, November 1. Greenhouse-grown roses are cut only in small number, but the stock grown here gives promise for fine crops later on. The first Cattleya Trianæ are making their appearance.

In outdoor-grown cut flowers, aside from chrysanthemums and cosmos, there is hardly anything in the market. Everything suffered heavily during the latter part of the summer and the early fall on account of the incessant rains.

The stock of all kinds of foliage and flowering plants grown by local wholesalers and retailers for the coming season is not only a large one, but, in many instances, better than ever before. The imported plants, especially the azaleas, are the best that have come to New Orleans for many years.

Various Notes.

Abele Bros. have grown a fine crop of Mrs. Robinson, using new land. The nursery is heavily stocked with all kinds of foliage and flowering plants for winter and spring. Their wholesale and retail trade is picking up.

A. Alost has grown his usual large quantity of white mums. He has about 25,000 Phœnix Canariensis and Washingtonia filifera in 6-inch pots for the

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger & Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Sana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

automobile road to be planted next spring.

P. A. Chopin has an attractive bed of Robinsons planted in the greenhouse at his St. Charles avenue store. He reports a steady increase in business this month and heavy bookings for All Saints' day.

H. Cook's place is well stocked with plants for the retail trade. Business reports are fair.

Herman Doescher's place is constantly improving. The stock of all kinds of market plants is immense, notably his own grown Hydrangea Otaksa. A house of Mrs. Robinson and one of Chrysolora is praiseworthy. H. Illenberger, his foreman, is surely a hustler.

C. Eble is still maintaining his success in growing fine Cocos plumosa and Phœnix Roebelenii. Having charge of the plants and flower decorations for the Grunewald hotel, he was busy at this place during the international convention of fire chiefs, who selected it as their headquarters.

C. W. Eichling had fine exhibits of grafted pecan trees from his Lacombe nursery at the Donaldsonville and Hammond fairs.

E. A. Farley has a fine stock of Mrs. Robinson, which wholesale at good figures.

Peter Kaul has his usual big stock of market plants, including some nice Nephrolepis exaltata furcans. He is well satisfied with the All Saints' day orders.

The Metairie Ridge Nursery Co. has about 8,000 Robinsons and 2,000 Appletons in fine shape. The rose houses are in good condition. A small house of Gardenia Veitchii is beginning to bloom.

J. A. Newsham's house of Robinsons is surely fine. The orchid stock is

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, • PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

CHAS. G. OFFERLE
THE FLORIST **ERIE, PA.**
Weddings and Designing a Specialty
Prompt Service

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2509
Cup. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone Everything First-Class 14th and H Streets

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5828, Bell Main 2908 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

enormous. Mr. Newsham is starting to cut Cattleya Trianæ. His crotons are among the best in town.

H. Kraak's extensive landscape work keeps him busy.

W. Nelson has about 8,000 Mrs. Robinson. Nearly all of them have been sold at wholesale.

Verlinde & Vandereeken are bound to have success with their established methods of growing stock for the wholesale trade. Their nephrolepis in four leading varieties, Latania Borbonica and Araucaria excelsa, as well as the stock plants for about 20,000 young Ficus elastica, are perfect. The firm is delighted with the orders received already for spring delivery of Ficus elastica.

U. J. Virgin's Areca lutescens are the finest in town, and the plants are all clean and strong.

H. Rehfeld is one of the busiest cemetery gardeners in town. He has several thousand Robinsons, and judging from the orders coming in, all will be sold at retail.

Max Scheinuk had big success with his Mrs. Robinson this year. They can be classed among the best in town.

R. E.

BUFFALO.

The Market.

Business has improved wonderfully during the last week. With the beginning of social functions, trade has been strongly stimulated, and fall business has taken on its natural swing once more. Warm weather continues, however, remarkable as it seems for this time of year.

Large quantities of chrysanthemums are arriving. Some are good and some

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue. Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

inferior in quality. We must have cooler weather in order to get good, crisp mums. Pompons in orange, yellow and white are now on hand and are finding ready sale. Dahlias are still arriving in pink, yellow, red, orange and white, and are fairly good. Cosmos, snapdragons and mignonette are in demand.

Roses are excellent, considering the warm weather. Killarney, Francis Scott Key, Russell and Mrs. Aaron Ward are among the best varieties, although Sunburst, Taft, Bulgarie, Maryland and Mock are all good. American Beauties are in splendid condition.

Carnations are much improved and the supply is greatly increased, and so the prices have dropped just a little. Debutante baskets are selling, and corsage hampers are finding favor with the flower buyers this season. Boston ferns and table ferneries are in demand, as are Dutch bulbs for fall planting and house blooming. Bronze and green galax are in fine condition and form the foundation of nearly all design work.

Various Notes.

Fire broke out in the boiler room of John Schweichler's greenhouses, at North Tonawanda, October 20, and did $2,000 worth of damage, in loss of stock, partial destruction of greenhouses, broken glass, etc. The loss was partly covered by $1,500 insurance, and Mr. Schweichler will begin repairs at once.

Joseph Streit is growing some excellent yellow chrysanthemums, which are about seven inches in diameter. They bring a big price at retail.

Joseph Cannon, formerly with S. A.

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN
Phones 3908 6806 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

TACOMA, WASH.
H. W. MANIKE, Florist
—— Established 1888 ——

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS CUT FLOWERS

BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, East
BULBS **VANCOUVER, B. C.** SEEDS
Mention The Review when you write.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities.
Write or wire us.

Anderson and now of Philadelphia, was a visitor last week.

The Business League Bowling Club has begun activities once more. There is a change in the florists' team, which now consists of Joseph Streit, captain; L. H. Neubeck, Chas. Sandiford, Joseph Speidel and Messrs. Stuntz and Greever. They won four points last week.

A heavy rain which lasted all day Sunday, October 18, prevented many from joining the party of florists from Buffalo and vicinity who were the guests of the King Construction Co., at North Tonawanda, on that day for a tour of inspection of the company's plant. In spite of the inclement weather, there were about fifty present. Fifteen automobiles carried them to North Tonawanda, where they enjoyed looking over the King establishment. Refreshments were served and all had an excellent time. Barney Myers and Jerry Brookins, of Lancaster and Orchard Park respectively, braved the rain to come with the party.

David Scott, of Corfu, N. Y., is sending some fine Niveus and Golden Glow chrysanthemums to this market. They are good blooms, but small in size.

Dahlias are still arriving from New Jersey. They show the effects of warm weather.

White Bros., of Medina, N. Y., are cutting some fine carnations. The white ones are especially good and have long, firm stems.

There were many fancy baskets used for the Douglas debutante reception October 23. It was the first reception of the season of any note. The table decoration, of cattleyas and oncidiums, was done by S. A. Anderson.

The Lenox Flower Shop had an effective window display last week, con-

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc
LEADING FLORISTS
109 EAST BROAD STREET

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE. LONG DISTANCE
TAMPA FLA. Phone 2516

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
B. Paterson, Prop.
16 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 903 South Charles St.

sisting of crotons and lavender primulas in pots and vases, and wall pockets filled with lavender cosmos.

Excellent chrysanthemums are being received from the Lake View Rose Gardens, at Jamestown, N. Y. Their roses are also fine.

Visitors: Morris Cohen; Milton Selinka, of Schloss Bros., New York; Mr. Keith, of Reed & Keller, New York.

E. C. A.

ST. LOUIS.

The Market.

Complaints as to business are heard from all sides among the retailers, and they are buying little stock at the wholesale markets. The wholesalers say they never saw a season in which stock piled up as it does daily, with so little demand that in order to move it prices have to suffer greatly. This is the chrysanthemum season, and chrysanthemums are about all the retailers call for. These are coming in heavily. Fancy blooms of such varieties as Clementine Touset, Appleton, Yellow Queen and Robinson sell well. White, pink and yellow pompons also sell well. The wholesale markets are crowded with such late varieties as Kelley, Bonnaffon and Chadwick.

Roses are so plentiful and there is so little call that much of the stock has

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 Yonge Street

SCRIM'S, FLORIST
OTTAWA, CANADA

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pechaim, Prop. 153 Bates St.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for S. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

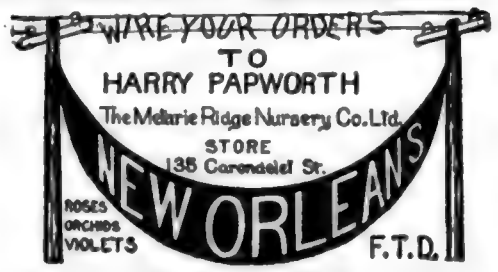
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery



LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA

Members Florists' Telegraph Delivery

to be dumped in order to make room for fresh consignments. The same may be said of carnations. These are coming in fine, but the small demand for them has caused a slump in the prices of the fancy grades. These conditions will prevail as long as the mum season lasts. As we have had no frost, dahlias, cosmos, tuberoses and a few gladioli still are coming in heavily. Valley and lilies hold their own in price and demand. All greens are plentiful and asparagus has an excellent demand.

Various Notes.

The meeting of the Retail Florists' Association took place October 19 at the Washington hotel and was one of the best the association has ever held. The association was on the verge of disbanding, but on account of the renewed interest displayed at the meeting, it was decided to continue. A banquet will be held November 11 at the Washington hotel. The officers are much pleased with the turn of affairs. All retailers are urged to join and make it strong enough to carry out all its teachings.

The St. Louis County Growers' Association will hold its regular monthly meeting, Wednesday night, November 4. The officers say there is much important business to transact and that members should not fail to attend.

L. Baumann, Chas. Fullgraf, Muskopf & Irish and Wm. Mehl, landscape architects, say they are having a busy fall season. The fine weather of late helped them to finish their work before the cold weather set in.

An organization known as the Florists' Union held a meeting October 26 in the Public Library, at Fourteenth

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St, ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

DENTON FLORAL CO., S. W. KANADY, Mgr. **DENTON, TEX.**

Careful attention to packing for deliveries to all Southern and Middle States.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY — *Jacob Schulz* — For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143 Kinloch, Victor 999
ST. LOUIS, MO.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

Oh U St. Lou.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

Chas. W. Crouch, **KNOXVILLE, TENN.**
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

and Olive streets. The officers elected at a recent meeting are: President, A. Artmann; vice-president, Max Rotter, and secretary and treasurer, Mrs. Seeleg. The organization has a membership of thirty-two at present.

The majority of the Kirkwood growers have taken to growing chrysanthemums and are at present flooding the market with them. Most of them have cut out violets. After the mum season, carnations, sweet peas and bulbous stock will be their specialties.

Along Delmar boulevard, from Taylor avenue west, the attractive spots are the establishments of Kalisch Bros. Floral Co. and J. W. Boerm. Their show houses are filled with a fine assortment of cut chrysanthemums and pot plants.

The Bentzen Floral Co., the Mullanphy Florists and the Tower Florist are trying to compete with each other in making displays of chrysanthemums. All are close neighbors on North Grand avenue.

William Mehl, superintendent, and George Schmidt, rose grower, have resigned their positions at the Milliken greenhouse plant, at Crescent, Mo. The stock from that establishment is now being consigned to C. A. Kuehn.

W. A. Rowe, of Kirkwood, is consigning to the Windler Wholesale Floral Co. a fancy lot of pink pompons, which have a good demand. His yellow Smith's Advance, too, have a good call.

Alexander P. Geranios, proprietor of the Metropolitan Floral Co., did the unexpected last week and got married. The bride was Miss Anna Wittmann, who has been in his employ for the last year. Mr. Geranios is daily receiving congratulations from his friends in the

LEADING RETAIL FLORISTS

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads 50,000 feet glass. Home Iowa State Teachers College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 408 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

GARY FLORAL CO. 600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

trade. He is secretary of the Retail Florists' Association, and the members presented to him a silver percolator and a cut-glass set with reflector.

Alex. Siegel, who has a pretty corner in the Wolff-Wilson store, at Sixth and Washington avenue, says that transient trade has been good these fine, bright days.

The horse show which opened October 26 in the Coliseum created a good demand for fancy cut mums. Ostertag Bros. had the decoration of the Coliseum.

R. J. Windler, at 2300 South Grand avenue, has made an attractive addition to his large electric sign. Panels of a large bunch of flowers on each side of the sign can be seen at some distance at night.

David Geddis, manager for Vandervoort's flower department, took The Review's advice to hold a hyacinth sale to help the seed stores clean up their surplus stock. Their advertisement called for 70,000 bulbs to be on sale at ridiculously low prices.

Walter Mott, traveling salesman for Hammond's Slug Shot Works, Beacon, N. Y., has been in town calling on the trade. Mr. Mott has many friends here, who are always glad to see him.

F. C. Weber, Sr., met with a painful accident last week. In going into the basement, he stepped on a furnace poker, which flew up and struck him

ROCHESTER, MINN.
KWALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Chicago **Des Moines**
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 403 N. MAIN STREET

Aurora, Ill. **Jos. M. Smely**
AND VICINITY Phones 147

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. **Williamsport, Pa.**

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.
Mention The Review when you write.

Orders for **CHICAGO** We give the best service.
WELSH, FLORIST, 4407 Broadway

in the eye. He is carrying a highly colored optic as a result.

The window displays of Arthur Waldman, in the extreme west end, at Hamilton avenue, are a great attraction. He reports trade good.

Ed. Buechel, of the Riessen Floral Co., reports trade so far this season not up to the usual fall trade. This store is the only one along Broadway and is always attractive.

Henry Ostertag has a number of Hallowe'en party decorations among the downtown clubs and cafes.

J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailing in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Lusitania	New York	Liverpool	Nov. 4
Cedric	New York	Liverpool	Nov. 4
Bermudian	New York	Bermuda	Nov. 4
Hesperian	Montreal	Liverpool	Nov. 5
Canopic	Boston	Genoa	Nov. 6
St. Louis	New York	Liverpool	Nov. 7
Minnetonka	New York	London	Nov. 7
Dominion	Philadelphia	Liverpool	Nov. 7
Numidian	Montreal	Glasgow	Nov. 7
Caribbean	New York	Bermuda	Nov. 7
Mauretania	New York	Liverpool	Nov. 11
St. Paul	New York	Liverpool	Nov. 14
Merion	Philadelphia	Liverpool	Nov. 14
Rochambeau	New York	Havre	Nov. 14
Korea	San Fr'sco	Hongkong	Nov. 14
Bermudian	New York	Bermuda	Nov. 14
Shidzuoka	Seattle	Hongkong	Nov. 17
Sardinian	Boston	Glasgow	Nov. 18
Caribbean	New York	Bermuda	Nov. 18
New York	New York	Liverpool	Nov. 21
Franconia	New York	Liverpool	Nov. 21
Minnewaska	New York	London	Nov. 21
Cameronia	New York	Glasgow	Nov. 21
Pretorian	Montreal	Glasgow	Nov. 21
Siberia	San Fr'sco	Hongkong	Nov. 21

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST.
2224-2228 W. Madison St. CHICAGO.
Our new north side store **4509 Broadway** for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed.
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 CHICAGO

ESTABLISHED 1897 TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
854 North State St. CHICAGO

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642.

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

I. L. JOHNSON,
Northern Illinois
Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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CHICAGO ORDERS Samuelson ARE CAREFULLY EXECUTED
SENT TO
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street,
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

A. W. Smith Co.
... FLORISTS ...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

PITTSBURGH, PA., 710 E. Diamond St.
E. C. Ludwig Floral Co.
COURTESIES EXTENDED TO THE TRADE
Open Day and Night
Members of the Florists' Telegraph Delivery

ESTABLISHED 1869
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

Valley -- Carnations -- Lilies -- Roses
PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies
ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 28, 1914.

	Per 100
Beauty, Specials	$20 00 @ $25.00
" Extra	8 00 @ 16.00
" Short stems	2.00 @ 6.00
Shawyers, Russells	1.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	1 00 @ 6.00
Ophelia	1.00 @ 8.00
Sunburst	1.00 @ 6 00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Carnations	.75 @ 2 00
Cattleyas	20.00 @ 25.00
Cypripediums	6.00 @ 8 00
Lily of the Valley	2.00 @ 8.00
Easter Lilies	6.00 @ 8.00
Gardenias	6.00 @ 15.00
Sweet Peas	.30 @ .50
Chrysanthemums	4.00 @ 16 00
Violets, single	.30 @ .50
" double	.30 @ .50
Yellow Marguerites	.50 @ 1.00
Antirrhinums	2.00 @ 3.00

Pittsburgh, Oct. 28, 1914.

	Per doz.
Beauty, Fancy	$2 00 @ $3 00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Richmond	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Bulgaria (Rivoire, Taft)	3.00 @ 8.00
Cattleyas, per doz.	$7.50
Oncidiums	3 00 @ 5.00
Carnations	1 00 @ 2.00
Valley	3.00 @ 4.00
Lilies	10.00
Chrysanthemums	6 00 @ 20 00
Dahlias	1.00 @ 5 00
Cosmos	.40 @ .50
Violets	.25 @ .50

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

WELCH BROS. CO., 226 Devonshire Street, BOSTON
THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Oct. 28, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3 00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6 00
Mrs. Ward	3.00 @ 6 00
Carnations	2 00 @ 3 00
Easter Lilies	10 00 @ 12.50
Lily of the Valley	5.00 @ 6.00
Snapdragon, per bunch	25c@50c
Orchids, per doz.	$6.00
Feverfew, per bunch	25c
Asters	1.00 @ 2.00
Dahlias	2.00 @ 4.00
Cosmos, per bunch	25c@50c
Rubrum Lilies, short	3 00 @ 4.00
" " long	8.00 @ 10.00
Chrysanthemums, per dozen	$1.50 @ $3.00
Violets	.50 @ .75

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Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of
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Kansas City, Mo.

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WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
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Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
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Orchid Grower
FALL RIVER, MASS.

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Wholesale Growers
ELMIRA, NEW YORK

Heavy Crop of Mums coming in all colors, from $8.00 per 100 to $2.50 per doz.
Carnations, $1.50 to $2.50 per 100
Roses, $3.00 to $6.00 per 100
Valley, $4.50 to $5.00 per 100
Easter Lilies, $12.50 per 100
Smilax, $1.50 per doz.
Asparagus, 50c per bunch.
We have added a new supply department to our business.
T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.
PHONES { Home Main 6487 / Bell Grand 3143

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.
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We close at 6:30 p. m.

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Lily of the Valley and Lilies

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Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Philadelphia, Oct. 28, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Richmond, Hadley, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Maryland, Mock, Radiance, Long	5.00 @ 8.00
" " " Short	2.00 @ 4.00
Sunburst, Ward, Hillingdon	2 00 @ 6.00
Carnations, Select	1.50 @ 2.00
" Ordinary	.75 @ 1.00
Easter Lilies, per doz.	$1.50
Valley	3.00 @ 4.00
Cattleya Labiata, per dozen,	$3 00 @ $6 00
Vanda Caerulea, per doz.	1 80
Cypripediums, per doz.	2.00
Oncidiums	2.50 @ 3.00
Dendrobium Phalaenopsis, per doz.	1 50
Gardenias, per doz.	$2 00 @ 3.00
Chrysanthemums, per dozen,	
Fancy	$2.00
Select	1.50
Ordinary	75c@ 1.00
Snapdragon	4.00
Pansies	.50 @ .75
Violets	.35 @ .50
Yellow Daisies	1.00
Sweet Peas	.25 @ .50

St. Louis, Oct. 28, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2.00 @ $ 8.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 6.00
Killarney	2.00 @ 5.00
Ward Hadley	3.00 @ 10.00
Carnations	.75 @ 2 00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids	dos., $6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Gladioli	2.00 @ 3.00
Tuberoses	2.00
Dahlias	1.00 @ 3.00
Chrysanthemums, per dozen	$1.00 @ $3.00
Cosmos	.25 @ .35

George B. Hart

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24 Stone Street, ROCHESTER, N. Y.

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WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

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Wholesale Cut Flower Prices

Milwaukee, Oct. 28, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8 00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	8 00 @ 10.00
Sunburst	8.00 @ 10.00
Ophelia	8.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies	8.00 @ 10.00
Snapdragon, per bunch	25c@50c
Moms	6.00 @ 20.00
Violets	.50
Bouvardia, per bunch	25c@35c

In sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H.

F. J. BENTHEY

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White, Pink and Red ..... per 100, $1.00

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You can get plenty of good Beauties here

Also Killarney, White Killarney and all other Roses

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Oct. 28, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$ 3.00 @ $10 00
White Killarney	3.00 @ 10 00
Killarney Brilliant	3 00 @ 10 00
Mrs Russell	4.00 @ 15.00
Richmond	3.00 @ 10 00
My Maryland	3.00 @ 8.00
Rhea Reid	3.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgaria, Taft)	3.00 @ 12.00
Sunburst	4.00 @ 10.00
Ophelia	4.00 @ 10 00
Mundy	3.00 @ 12.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10.00
Carnations	1.00 @ 3.00
Chrysanthemums, per dozen	50c @ $3.00
Violets, single and double	.40 @ .75
Valley	4.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Cattleyas, per doz	$4.00 @ $6.00
Callas "	1.00 @ 1.25
Feverfew, per bunch	25c@35c
Tuberoses	4.00 @ 5.00
Mignonette	4.00 @ 6.00
Snapdragon	2.00 @ 3.00
Sweet Peas	.40 @ 1.00

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Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

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Mention The Review when you write.

CUT FLOWERS

ROSES		Per 100	
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Easter Lilies			10.00
Chrysanthemums— $1.50, $2.00, $2.50, $3.00 per doz.			
Snapdragon			2.00
Cattleyas at $6.00 per doz.			
Sprengeri Sprays		1.00	2.00

Cash or C. O. D.

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

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Get our prices before placing order. We guarantee satisfaction.

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WHOLESALE FLORIST AND PLANTSMAN

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis; Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere,

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone No. 2386 Madison Square **NEW YORK**

Wholesale Cut Flower Prices.

New York, Oct. 26, 1914.

	For 100
Beauty, Specials	$10 00 @ $15 00
" Fancy	8.00 @ 10.00
" Extra	6.00 @ 8.00
" No. 1	2.00 @ 4.00
" No. 2	1.00 @ 2.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 3 00
Richmond	.25 @ 3 00
Sunburst	.25 @ 5.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 3 00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 4.00
Mock	.50 @ 6.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Ophelia	1.00 @ 6 00
Orchids—Cattleyas	10 00 @ 20.00
Oncidiums	1.00 @ 1 50
Carnations	.50 @ 2 00
Easter Lilies	3 00 @ 4 00
Lily of the Valley	1.00 @ 2 50
Violets	.10 @ .20
Chrysanthemums, per dozen,	$0 25 @ $3.00
Gardenias, per doz.	.50 @ 2 00
Sweet Peas, doz. bunches	.25c@50c
Dahlias	.50 @ 1.50

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

ORCHIDS - - GARDENIAS

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If you have anything in the line of decorative plants, now is the time to see me. Call at my store, at

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CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

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We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of **CARNATIONS** on sale every morning at 7:30

J. K. ALLEN

The very best facilities for growers of MUMS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

106 West 28th Street, Telephones, 167 and 4468 Madison Square NEW YORK



Fancy and Dagger Ferns

J. J. FELLOURIS

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.

116 W. 28th Street, NEW YORK



Bronze and Green Galax

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112 W. 28th Street, New York, N. Y.

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Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes **All Decorating Material in Season.**

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Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34th Street, A. HERRMANN, NEW YORK CITY

Wholesale Cut Flower Prices.

Buffalo, Oct. 28, 1914.

	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	12.00 @	15.00
" Extra	10.00 @	12.00
" Firsts	8.00 @	10.00
" Short	2.00 @	4.00
Mrs. Taft	3.00 @	7.00
Killarney	2.00 @	6.00
White Killarney	3.00 @	6.00
Double White Killarney	3.00 @	6.00
Richmonds	3.00 @	7.00
Maryland	3.00 @	7.00
Sunburst	3.00 @	7.00
Mrs. Ward	3.00 @	5.00
Red Killarney	2.00 @	6.00
Killarney Queen	2.00 @	4.00
Milady	3.00 @	6.00
Hillingdon	3.00 @	6.00
Carnations	1.00 @	2.50
Lily of the Valley	4.00 @	5.00
Longiflorums	7.00 @	10.00
Rubrum Lilies	3.00 @	4.00
Snapdragon	2.00 @	3.00
Cattleyas	40.00 @	50.00
Gladioli	2.00 @	3.00
Chrysanthemums	5.00 @	20.00
Swansona	.60 @	1.00
Violets	.40 @	.50
" white		.75

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WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

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WILLOW AND FANCY BASKETS FOR Fflorists

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

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SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

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DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

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P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

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WHOLESALE FLORIST

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Telephone 7416 Madison Square

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Dierks & Arenwald

Office and Salesroom: 37 West 28th Street, New York City

Latest Designs in Baskets and Novelties

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

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THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-third annual convention, San Francisco, Cal., 1915.

F. W. BRUGGERHOF, of J. M. Thorburn & Co., celebrated his eighty-fourth birthday anniversary October 15.

BULB salesmen from Holland are said to be more numerous on the Pacific coast than ever before.

THE seed firm of Condon Bros., at Rockford, Ill., has been incorporated for $10,000. The incorporators are L. R. Condon, A. E. Fisher and Blanche Partridge.

ROSZELL J. BOWEN, with J. Bolgiano & Son, Baltimore, has spent three weeks in Chicago. He is motoring home through Indiana, Ohio and Pennsylvania, expecting to reach Baltimore about November 15.

THE Dutch houses that have shipped a part of their surplus to New York are getting nervous. They are no longer content to make personal offers, but are mailing circulars that list many popular varieties at sharp reductions.

IN issuing their annual advance price list, a volume of 128 pages, under date of October 12, Sluis & Groot, Enkhuizen, say: "The Holland-America line has been obliged to advance ocean freight. This amounts now for garden and flower seeds to New York, Boston, Philadelphia, Baltimore and Newport News to $9 per ton, minimum freight $5."

BECAUSE the seeds had been in the depot more than forty-eight hours and were therefore at the risk of the consignee, the Dunkirk Seed Co., of Dunkirk, N. Y., was unable to collect between $2,000 and $3,000 damages for a consignment of seeds which was destroyed when the Missouri-Pacific depot at Carthage, Mo., burned several years ago. A long suit ended with this decision in a New York court a few days ago.

C. S. CLARK & SON'S new seed corn warehouse at Wakeman, O., is nearly completed. This building has been equipped with four new ear corn driers and one new steam shelled corn drier, new power cleaners, new boiler, new sheller, new engine, etc. The plant will be lighted by electricity. Seven carloads of corn can be loaded from their warehouse at one time. This firm reports crops fair to good and of fine quality.

THE Haven Seed Co., of Santa Ana, Cal., recently was incorporated with a capital stock of $25,000. Tomato seed growing is the principal business. The incorporators are E. M. Haven, A. B. Haven and L. H. Haven. The business was established in Michigan by E. M. Haven in 1875 and the tomato has always been the specialty. The business

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
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VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

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J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
SURPLUS LIST NOW READY
BEST STOCKS ALL VARIETIES
HAVEN SEED CO., Inc.
Growers for wholesale trade only. SANTA ANA, CAL

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

JUST ARRIVED AND INSPECTED

LILIUM GIGANTEUM

The bulbs are fine, large, plump and sound.

Satisfactory in every point. When they pass my rigid, close examination and please me, they will please the most fastidious and particular buyer.

With full confidence I offer to the most exacting grower a grade absolutely dependable in every respect.

NOW READY FOR DELIVERY, OR SEASON OF 1915

Very fine, select stock, $18.00 per case of 300 bulbs.

A quality you can't miss on, $22.00 per case of 250 bulbs; 50 bulbs, $4.00; 100 bulbs, $7.50.

Paper Whites, while they last, @ $8.25 per 1000.

Gladioli—The Bride, Peach Blossom and Blushing Bride, $5.00 per 1000.

M. M. CARROLL, Norwood (Near Cincinnati), Ohio

Mention The Review when you write.

THE L. D. WALLER SEED CO.

Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

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ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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GARDEN SEED

BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to

S. D. WOODRUFF & SONS
ORANGE, CONN.

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J. BOLGIANO & SON

WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark

American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.

BULBS

FIRST COME — FIRST SERVED

TULIPS Artus, La Reine, L'Immaculee, Rose Grisdelin and Rainbow Mixture.
65c per 100 $6.00 per 1000
Yellow Prince, 80c per 100, $7.50 per 1000

NARCISSUS Princeps, Barri Conspicuus, Mrs. Langtry, Poeticus Ornatus, Incomparabilis Simplex, Albus Plenus Odoratus, 70c per 100, $6.50 per 1000.

J. J. WILSON SEED CO., Inc. - NEWARK, N. J.

HIGHEST GRADE — LARGEST BULBS ONLY

BULBS

Mention The Review when you write.

VALLEY PIPS

Immediate Shipment from Cold Storage at Chicago

Bruns' Celebrated Chicago Market Brand,
$20.00 per 1000 $2 50 per 100
500 for $10.50 250 for $5.50

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS 3034 W. Madison Street, CHICAGO, ILL.

Mention The Review when you write.

BERLIN VALLEY PIPS

High grade **Lily of the Valley Pips,** 1913 crop, shipped from New York Cold Storage in cases of 2500 pips each. Write for prices and details.

McHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray St, NEW YORK

Always mention the Florists' Review when writing advertisers.

Thorburn's

SEEDS AND BULBS

ARE you interested in Freesia Purity Bulbs (first size) at two dollars per hundred, or twelve dollars per thousand?

Ask us about our "below the market" specialties and watch for our column announcements.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

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GLADIOLI FOR FALL AND SPRING DELIVERY

	Per 1000	10,000
America, top roots, 6 inches and over	$ 5.00	
America, first size, 5 to 6 inches	4.00	$36.00
America, second size, 4 to 5 inches	3.50	32.00
America, flowering size	2.80	25.00
Augusta, first size	14.00	
Brenchleyensis, top roots	9.00	
Brenchleyensis, first size	7.50	

	Per 1000	10,000
Mrs. Francis King	$14.00	
Colvillei, The Bride	4 00	
Nanus, Blushing Bride	2.80	$26.00
Nanus, Crimson Queen	4.00	
Peach Blossom	3.50	32.00
Yellow Hammer, new, best pure yellow	$20.00 per 100	

Prices of all other varieties on application.

ORDER YOUR VALLEY FROM US. WE HAVE NO TROUBLE SHIPPING FROM HOLLAND

Strong clumps	$55.00 per 1000
German crowns	6.00 per 1000
Dutch crowns, medium early	$5.00 per 1000
Polygonatum (Solomon's Seal)	7.50 per 1000

LILIUM—READY FOR SHIPMENT

	Per 100	1000
Longiflorum Giganteum (Takesima), 9-10 in.	$6 00	$50.00
Longiflorum Giganteum (Takesima), 7- 9 in.	5.00	40.00
Speciosum Album, first size	5.50	50.00
Speciosum Roseum, first size	$4.00	$35.00
Speciosum Rubrum, first size	4.00	35.00

And other varieties.

Write for our prices on **Spiraea, Alstroemeria, Amaryllis, Begonia, Canna, Crinum, Dahlia, Delphinium, Gloxinia, Iris Germanica, Iris Kaempferi** and other bulbs or roots. **ALL PRICES F. O. B. ROTTERDAM**

THE GROWERS ASSOCIATION Preyde Bros., Managers **HEEMSTEDE, HOLLAND**

Exclusive Agents for the United States: LECHNER BROS., Webster Groves, Mo.

Mention The Review when you write.

was transferred to California to secure better climatic conditions for producing and curing the seed.

Now you can get freesias from: Bermuda, California, France, Azores and Japan, with other places still to hear from.

Under the head of "Business Embarrassments" this week is recorded the appointment of a receiver for the Buffum Pure Seed Co., of Worland, Wyo.

Early in the year a good many mail-order houses figured on pricing their 1915 catalogues on some sort of a zone system to conform to the parcel post, but as they get to figuring out the details the method seems too complicated and too bewildering for the buyer. As a result most of the 1915 books will continue to quote on the old flat rate basis of delivery anywhere, including postage at about 8 cents per pound.

LILY BULBS FROM JAPAN.

According to Ralph M. Ward & Co., New York, the shippers of Japanese lily bulbs at Yokohama had dispatched to America up to October 4 the following:

Shipper.	Cases.
Seitaro Arai	6,081
Yokohama Nursery Co.	3,603
Boehmer & Co.	3,220
Isaac Bunting	1,045
Takagi	727
Total	14,676

CHARGES COLLECT?

Anent the article in The Review for October 1 in regard to catalogue-makers' problems, why would it not be perfectly feasible for the Post-office Department to permit the forwarding of packages postage to be paid by the recipient, under cash guarantee by the forwarder that forwarding charges would be paid by recipient, or forwarding and return charges by the forwarder in case the goods were refused by consignee?

As nearly all packages sent in the retail seed trade are paid for in advance, practically none would be refused, so that the government would run almost no risk, while a cash deposit of $25 to $100 would make the government per-



Cabbage Enkhuizen Glory. Introduced several years ago by our firm.

SLUIS & GROOT

Seed Growers and Merchants

ENKHUIZEN, HOLLAND

Beg to inform the trade that their country is very likely to escape present European war and will be glad to mail their prices of **Vegetable** and **Flower Seeds** on application to the

Wholesale Trade Only.

Mention The Review when you write.

EUROPEAN SEEDS

Kelway's can quote AND DELIVER:

Anise	Celery	Mustard	Rutabaga	Beet	Kale
Pepper	Spinach	Cabbage	Kohl Rabi	Rape	Turnip
Carrot	Lucerne	Radish	Vetch	Cauliflower	

and FLOWER seeds

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, SEED GROWERS TO THE TRADE **Langport, England**

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Mention The Review when you write

August Rolker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK

or P. O. Box 752

Always mention the Florists' Review when writing advertisers

SPECIAL OFFER in

BEGONIAS

Capacity 1,000,000 Bulbs Yearly

White, Red, Scarlet, Yellow, Rose, Orange and Copper, Single and Double bulbs, 1¼-in. to 2-in., **$1.00** and **$1.60** per 100.

Write for prices on other sorts.

GLOXINIAS, White, Red Kaiser Wilhelm, K. Frederick, Striped, Blue, etc., 1¼-in. to 2-in. bulbs, **$1.60** per 100.

Begonia and Gloxinia bulbs, 1-in., half price. Delivery, Autumn to May.

JEAN VAN ACKER

Boschdreef, Loochristi, near Ghent, Belgium

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BARGAINS--BULBS of QUALITY

This shipment of 7 cases, f. o. b. New York, **for $160.00 only.** Usual terms. "Snap."

5000	Golden Spur, mother bulbs	worth	$ 90.00
1100	Emperor, mother bulbs	worth	18.00
5000	Murillo, top roots	worth	45.00
2000	Rosina, Double Early Pink	worth	28.00
2000	Keizerskroon, top roots	worth	25.00
1000	Prince of Austria, top roots	worth	11.00
		Worth	$217.00

Shipment No. 2—A sample order. "A real peach." Worth $120.35, **for $100.00,** f. o. b. Baltimore. Terms.

Single Hyacinths, extra, second size. Note varieties worth $40.00 per 1000:

300 Grand Maitre, 300 L'Innocence, 300 Gigantea, 200 Lady Derby, 100 Queen of the Blues, 100 Ida, 100 Cardinal Wiseman

1400	**Single Hyacinths**	worth	$ 56.00
500	Belle Alliance Tulips	worth	6.00
500	Keizerskroon Tulips	worth	6.00
500	Vermilion Brilliant Tulips	worth	9.00
200	Proserpine	worth	4.00
200	Rose Luisante	worth	3.60
1000	Murillo	worth	9.00
500	Couronne d'Or	worth	8.00
1000	Bic. Victoria Narcissus	worth	12.50
500	Golden Spur	worth	6.25
			$120.35

Shipment No. 3—"Suit a young beginner." Worth $174.20, **now for $130.00,** f. o. b. Baltimore. Terms.

Single Hyacinths, extra large, second size, special, selected for forcing, worth $40.00 per 1000:

350 L'Innocence, 500 Gertrude, 250 La Grandesse, 200 Ornament Rose, 200 Grand Maitre, 200 King of the Blues, 100 Johann

1800	**Single Hyacinths**	worth	$ 72.00

Extra selected **Bedding Hyacinths:**

200 L'Innocence, 200 Gigantea, 100 Grand Maitre

500	**Bedding Hyacinths**	worth	12.50

250 L'Innocence, 250 Gigantea

500	**Miniature**	worth	9.00

75 L'Innocence, 75 Gertrude, 50 King of Blues

200	**First Size**	worth	12.00
1200	Emperor, mother bulbs	worth	19.40
500	Golden Spur, mother bulbs	worth	9.00
500	Bic. Victoria, mother bulbs	worth	9.00
200	Double Von Sion, mother bulbs	worth	4.80
1000	Murillo Tulips, top roots	worth	9.00
250	Couronne d'Or, top roots	worth	4.00
200	Prince of Austria, top roots	worth	2.20
200	Couleur Cardinal, top roots	worth	3.70
200	Tournesol, red and yellow, top roots	worth	3.60
500	Freesia Refracta Alba	worth	4.00
			$174.20

Unknown correspondents, please send satisfactory references. For cash with order, 6% discount.

J. DE GROOT, 2921 E. MADISON, SEATTLE, WASH.

Representing DRIEHUIZEN BROS., Lisse, Holland.

Or communicate with P. C. KUYPER & CO., 10-12 Broadway, New York.

We have a general line of first quality **Gladiolus Bulbs** at fair prices for spring delivery. Write us about your needs.

Our Motto: The BEST the Market Affords.

CHAS. SCHWAKE & CO., INC.

Horticultural Importers and Exporters

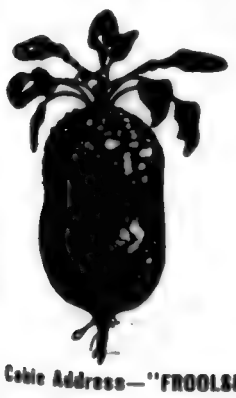
90-92 WEST BROADWAY, NEW YORK

Paper White Grdfl., 14cm/up	per case of	1000 bulbs,	$ 9.00
French Gr. Soleil d'Or, Praecox	per case of	1250 bulbs,	22.00
French Trumpet Major	per case of	1000 bulbs,	22.00
Lilium Formosum, 7/9-inch	per case of	250 bulbs,	15.00
Lilium Multiflorum, 7/9-inch	per case of	300 bulbs,	16.50
Lilium Giganteum, 7/9-inch	per case of	300 bulbs,	16.50

Special discount of 5% for cash with order.

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN

Seed Grower

(Established 1862)

ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK

Near Penn. Station and L. I. R. R.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

ORDERS SOLICITED

THE LILY WITHOUT A PEER

MEYER'S T BRAND

Formosums **GIGANTEUMS** Multiflorum

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

WAR! CUT PRICES ON BULBS!

HIGH-GRADE STOCK FIRST SIZE TRUE TO NAME

TULIPS.	100	1000
Artus	$0.60	$ 5.50
Belle Alliance	1.00	9.25
Chrysolora	.65	6.25
Cottage Maid	.65	6.00
Keizerskroon	1.35	12.00
L'Immaculee	.55	5.25
La Reine	.55	5.00
Rose Grisdelin	.60	5.25
Yellow Prince	.75	6.50
Alba Maxima, Dbl.	.80	7.25
Couronne d'Or	1.60	15.00
Duc Van Thol	.65	6.00
La Candeur	.85	7.50
Rex Rubrorum	1.10	9.75
Single Fine Mixed	.50	4.50
Single Superfine Mixed	.60	5.00
Double Fine Mixed	.50	4.50
Double Superfine Mixed	.60	5.00
Darwins Mixed	.75	6.50
Parrots Finest Mixed	.65	5.50

NARCISSUS.	100	1000
Single Named Sorts, 1st Size	$4.50	$40.00
Double Named Sorts, 1st Size	4.50	40.00
Single Separate Colors	2.50	21.00
Double Separate Colors	2.50	21.00
Miniature, all colors	1.60	15.00
French Romans, White, 12/15	3.50	31.00

NACISSUS.	100	1000
Emperor	$1.10	$10.00
Empress	1.00	9.50
Grandis	.65	5.75
Golden Spur	1.20	10.50
Poeticus	.50	4.00
Poeticus Ornatus	.50	4.00
Princeps	.65	5.50
Alba Plena Odorata	.55	4.50
Incomparable	.75	6.25
Von Sion, First Size	1.25	11.50
Von Sion, Double Nose	2.25	20.50

NARCISSUS.	100	1000
Paper White Grandiflora	$0.90	$ 7.50
Case of 1250, $9.00.		
Single Jonquils	.45	4.00
Double Jonquils	1.20	11.00
Jonquil Rugulosus	.50	4.50
Chionodoxa Luciliæ	.55	5.00
Crocus, Named Sorts	.60	5.00
Crocus, Mixed	.40	3.25
Freesias, Refracta Alba	.50	4.00
Scilla Sibirica	.60	5.25
Single Snowdrops	.50	4.00
Double Snowdrops	.90	8.00
Giant Elwesii Snowdrops	.50	4.00
Lilium Giganteum, 7/9	6.00	50.00

All other bulbs. Write for our complete catalog.

G. H. HUNKEL CO., SEEDSMEN MILWAUKEE, WIS.

fectly safe, and its requirement would do away with extending such accommodations to solitary shipments by individuals under such a plan.

Under such an arrangement a catalogue-maker could print the lowest price at which he could deliver the goods at his own post-office, and his customers would get the benefit, and pay the costs of transportation according to the weight of the package and the distance from the shipping point, an arrangement that would be fair and advantageous to all concerned.

After receiving its deposit from any firm, the government could forward its packages under postage-due stamps and return the packages, if uncalled for, under additional stamps of the same nature, thus getting payment for transportation both ways without any bookkeeping or formality beyond the record of the guarantee deposit in the shipping office, and the collection of the stamps upon delivery of the packages.

B. C. Auten.

MORE DUTCH BULBS.

A number of small consignments and one large one, 699 cases for Maltus & Ware, helped to add over another thousand cases to the receipts of Dutch bulbs last week. Consignments are small and few on each boat, but nearly every boat from Rotterdam—and they are coming frequently—brings a few cases, and in the course of a week they add respectably to the total to date. During the course of the week the Rotterdam steamers Emdyk, Callisto, Leto and Veendyk arrived at the port of New York with bulbs on board. The combined consignments were as follows:

Consignee.	Cases.
Maltus & Ware	815
Hampton, J. W., Jr., & Co	15
Krug, E. J.	46
Vandegrift, F. B., & Co	4
Baldwin, A., Co.	10
Boddington, A. T.	28
Lang, R. F.	20
Stone, C. D., & Co	4
Langeler, H.	17
Kuyper, P. C., & Co	35
Vaughan's Seed Store	4
Stumpp & Walter Co.	19
Total	1,023
Previously reported	31,396
Total to date	32,419

MAJOR KING'S ANNIVERSARY.

Major Wm. M. King, of the bureau of crop estimates, Department of Agriculture, Washington, D. C., recently celebrated his eighty-second birthday anniversary. He was born October 5, 1832, on a farm in Livingston county, New York, and after graduating from col-

VALLEY Cold Storage

Best grade Pips, shipped as you want them. Per 100, $2.75; 250 for $6.00; 500 for $11.00; 1000 for $20.00.

Gladiolus

	Per 100	Per 1000
Blushing Bride	$0.75	$6.00
Peach Blossom	1.00	8.00

Roman Hyacinths

12 to 13 ctm	3.00	27.00
12 to 15 ctm	4.00	35.00

Paper Whites

13 ctm. (1250 to case)	1.00	8.50

Write for price list of bargains in Dutch Bulbs.

A. HENDERSON & CO.
369 River Street, CHICAGO
Mention The Review when you write.

TILLIE, WHYTE & CO.
Edinburgh, Scotland
One of Scotland's Largest Seedsmen.
Famous for Quality. Established over half a century.
Contractors to the British Government.
Not catalogued Prices, but
SPECIAL AND ATTRACTIVE OFFERS TO THE WHOLESALE TRADE ONLY
In quantities.
Prompt and safe deliveries. Freight prepaid to New York.
Parsley, Turnip, Peas, Beet, Vegetable Marrow, Marigold, Leek, Onion, Cabbage, Brussels Sprouts, Etc., Etc., Etc.
For prices, write
Colin Campbell, 234 E. 58th St., New York City.
Mention The Review when you write.

JOHNSON SEED CO.
PHILADELPHIA, PA.
Full line French and Dutch Bulbs
Write for prices
Mention The Review when you write

DUTCH BULBS
NOW READY
HYACINTHS, TULIPS AND NARCISSUS
Best Quality
Write for our Florist Price List
ST. LOUIS SEED CO, St Louis, Mo.
Mention The Review when you write.

A BARGAIN IN BULBS

A late shipment of surplus stock to close out, at prices which will make money for YOU.

	Per 100
1st size **Hyacinths,** all named varieties, White, Pink, Blue, Yellow. These will make fine Pot Plants	$5.00
Mixed Hyacinths, separate colors, good White, Pink, Blue	2.50
Miniature Hyacinths, mixed, fine for pans	1.50
Single Mixed Tulips, fine for bedding out	.50
Single Early Red Tulips, for forcing or bedding	.75
Single Early White La Reine	.60
Single Early Yellow Prince	.75
Single Early Pink Cottage Maid,	.75
Single Early Red and Yellow Keizerskroon	1.00
Single Late Tulips, for May flowering, in three best varieties	.75
Parrot Tulips, always a novelty, in three best varieties	.50
Darwin Tulips, best mixed	.75
Bizarres	.50
Bybloems	.75
Double Mixed Tulips, fine for bedding	.50
Double Tulips, best Yellow, fine for bedding and forcing	1.00
Double Tulips, best Pink, fine for bedding and forcing	.75
Double Tulips, best Red, fine for bedding and forcing	1.00
Double Tulips, best White, fine for bedding and forcing	.75
Double Tulips, Duc Van Thol, Red and Yellow	.75
Crocus, White, Yellow, Blue and Striped	.25
Spanish Iris, fine for forcing, mixed Yellow, Lavender, White	.45
Poeticus Ornatus	.50
Golden Spur double nosed	1.50
Double Nosed Von Sion	2.00
Mixed Single and Double Narcissus, for forcing	1.25
French Freesias, Mammoth	.75
Paper Whites	.90
Romans	2.50
Giganteum and Multiflorum Lilies, 7/9 size	6.00

All Bulbs are fine. Send your orders EARLY. Write us for quotations on other Bulbs wanted.

C. C. Pollworth Co.
MILWAUKEE, WIS.

YOU ARE LOSING MONEY

If you have any waste space in your greenhouses. Look and See. If you find you have room either under or on the benches, fill it with something at once. Greenhouse room is greenhouse waste. No florist can afford to have "room" in his greenhouses. A good thing to plant is a few cases of the new crop Giganteum. You can pot them up and put them under the benches until you have room on top later on. They will flower and be very useful and profitable to you in due time. Horseshoe Brand

GIGANTEUM 7 to 9 are $18.00 per case of 300 bulbs—and worth it.

Not only that, but you can get a delivery from any of the following cities if you order now: New York, Chicago, Omaha, Cincinnati, Pittsburgh, Boston, Philadelphia, Buffalo, Minneapolis, Grand Rapids, Galveston and Toronto. This is a saving in freight to you worth while, besides helping business in your locality. In each of the above cities there are good Cold Storage Plants where the bulbs may be stored for deliveries during 1915, if you wish it. Other sizes of Giganteum from New York, Pittsburgh, Boston and Toronto.

LILIUM FORMOSUM

We still have a few Formosum left, in fine condition, at New York. These bulbs will be just the thing for growers who are afraid they have not sufficient heat to force Giganteum for Easter (April 4)—they may be planted up to December 1st. Former prices are now canceled and the following prices will prevail:

Size 7 to 9 inches, at	$18.00 per case of 300 bulbs
Size 8 to 9 inches, at	20.00 per case of 280 bulbs
Size 8 to 10 inches, at	20.00 per case of 250 bulbs
Size 9 to 10 inches, at	20.00 per case of 200 bulbs
Size 9 to 11 inches, at	20.00 per case of 180 bulbs
Size 10 to 11 inches, at	17.00 per case of 150 bulbs

F. o. b. cars New York. 5% allowed for cash with order—open credit at 60 days.
You will need some of these lilies next spring.

FRENCH BULBS

Our Fire Sale is over now—all the water-soaked Paper Whites have been sold. They were excellent value for the money and everyone was satisfied. We still have Paper Whites, strictly first-class stock, in fine condition, at the following prices:

PAPER WHITE GRANDIFLORA, 13/up, at	$7.50 per 1000
" " " 14/up, at	9.00 per 1000

From New York warehouses—f. o. b. cars New York City.

And for late planting in the South, we offer the following French bulbs—subject to prior sale—f. o. b. HOUSTON, TEXAS.

Paper White Grandiflora, 14/up, at	$10.00 per case of 1000 bulbs
Roman Hyacinths, white, 11/12 cm., at	45.00 per case of 2000 bulbs
" " " 12/15 cm., at	55.00 per case of 2000 bulbs
" " " 13/up cm., at	54.00 per case of 1700 bulbs

All bulbs offered on this page are strictly first class and in good condition.

FILL UP YOUR BENCHES---AND KEEP THEM FILLED---

WRITE US FOR WHAT YOU WANT



NOT HOW CHEAP
BUT HOW GOOD

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street, NEW YORK

NOTE—We are entirely sold out of all Dutch Bulbs and Azaleas for 1914.



A COMMERCIAL SNAP

If you grow snaps principally for show, you will not be particularly interested in this ad. But if you grow for **profit** and want a **commercial** variety, you will need to take notice. We have just had a verbal report from a commercial test made by a large New York State commercial grower. Our seedling Silver Pink stood FIVE to ONE alongside of some of the muchly advertised varieties. In plain words, our Silver Pink produced five flower spikes to their one. We have always claimed two to one, but this is simply putting it up where it belongs. Our seedling Silver Pink is the one COMMERCIAL SNAPDRAGON. It is a business variety and means profit to every grower.

Fine, healthy, well branched plants, only $4.00 per 100, $35.00 per 1000. New crop seed of same, $1.00 per pkt., 3 for $2.50, 7 for $5.00. Cultural directions free. All orders cash.

See recent ads for other varieties, remembering that WE GROW SNAPDRAGONS

G. S. RAMSBURG, - - SOMERSWORTH, N. H.

Mention The Review when you write.

lege, engaged in the nursery business in Ohio. He moved to St. Louis before the Civil war and carried on the same business there. He subsequently was associated with various farm papers. In July, 1885, he removed to Washington as chief of the seed division of the Department of Agriculture, holding the place for four years. He was the first to introduce the testing of the quality of seed purchased by that department. He also applied the principle of sending the right seed to the right place.

E. H. P.

CATALOGUES RECEIVED.

Frank J. Reyes & Co., New Orleans, La.—An 8-page, illustrated list, prepared with special reference to All Saints' day, and comprising wreaths, bouquets, designs, flowers and plants, "natural, artificial, metallic, pearl or bisque."

Luther Burbank Co., San Francisco, Cal.—Advance list of bulbs, perennials, sweet peas, pansies, vegetable and grass seeds, mushroom spawn, fertilizers, etc.; sixteen pages, illustrated.

L. Baumann & Co., Chicago, Ill.—"Late Fall and Christmas Catalogue," a fully illustrated list of natural-prepared and artificial decorations. Many of the pictures are colored. Holly, poinsettias, berries and other Christmas materials are shown as used in baskets, sprays, wreaths and other designs. Included, also, are leaves, vines, branches, plants, fruit clusters, fancy lanterns, bells, etc. Sixteen large pages.

Sluis & Groot, Enkhuizen, Holland.—A 125-page advance list of vegetable, flower and agricultural seeds, clearly printed in English, with the prices per hundredweight, pound or ounce in English money, but with an enclosed sheet giving the equivalents of the English amounts in American money.

BULBS

LOWEST PRICES—BEST STOCK

	Per 100	Per 1000
Early Roman Hyacinths	$2.75	$25.00
Dutch Hyacinths, unnamed. (Separate colors and mixed.)	2.25	21.00
Paper White Narcissus	1.00	8.00
Single Tulips, **Superfine Mxd.**	.75	6.00
Double " " "	.80	6.75

JAMES VICK'S SONS

ROCHESTER. NEW YORK

Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 6319 No. Clark St., CHICAGO

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

LILIUM HARRISII

5 to 7..... $4.00 per 100; $38.00 per 1000
7 to 9..... 9.00 per 100; 82.50 per 1000

FRENCH ROMAN HYACINTHS

12 to 15..... $3.25 per 100; $29.00 per 1000
13 to 15..... 4.00 per 100; 36.50 per 1000

NARCISSUS PAPER WHITE

12 to 15 ctm..... $1.00 per 100; $8.50 per 1000

Send for quotations on Freesias. We have a surplus, and can make you good prices.
Wholesale Bulb Catalogue mailed on request.

CURRIE BROS. CO., 108 Wisconsin St., 312 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

L. FORMOSUM

7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch
Also Japan-grown FREESIA, ½ and ¾ inch.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, $5.00. **Glory of Wandsbek,** 100 seeds, $1.25; 1000 seeds, $10.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.



THE KENILWORTH GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

BULBS--A Few Specialties We Have in Quantity

TULIPS

	Per 100	1000
Canary Bird	$0.90	$ 8.00
Chrysolora	.90	8.00
Cottage Maid	.85	7.00
Dusart	1.15	10.00
La Reine	.75	5.50
Prince of Austria	$1.25	$11.50
Yellow Prince	.90	8.00
Murillo	1.00	8.00
Vuurbaak	1.75	16.00
Couronne d'Or	2.00	18.00
Keizerskroon	1.35	12.50

	Per 100	1000
Narcissus		
Grandiflora, Fancy	$ 1.15	$ 8.50
Grandiflora, Giant	1.50	11.00
White Romans		
12-15 ctms.	4.00	35.00
13-15 ctms.	5.00	45.00
L. Harrisii, 7 to 9 inches	10.00	
L. Candidum, thick petal	6.00	
L. Formosum, 9 to 10 inches	10.00	
Callas, extra size	10.00	

New Stock Lilium Longiflorum Giganteums Just In

We make a specialty of this grand forcing Lily and can assure our customers A-No. 1 quality.

7 to 9-inch.....$ 5.50 per 100; $ 50.00 per 1000
8 to 10-inch..... 10.00 per 100; 87.50 per 1000
9 to 10-inch..... 12.00 per 100; 100.00 per 1000

And a good stock of everything seasonable in the bulb line. Prices right for the real goods.

WINTERSON'S SEED STORE

HOME OF "WORTH WHILE" QUALITY BULBS

166 North Wabash Avenue, CHICAGO, ILLINOIS

Mention The Review when you write.

DARWINS

	Per 1000
Angelina, pale rose	$12.00
Baronne de la Tonnaye, vivid rose	12.00
Clara Butt, apple blossom	12.00
Gretchen, light rose	12.00
Harry Veitch, brownish red	12.00
Loveliness, rose carmine	12.00
Massachusetts, soft pink	12.00
Nora Ware, soft lilac	22.00
Painted Lady, white, tinged blue	22.00
Pride of Haarlem, scarlet	12.00
Von Jhering, black	22.00
Wedding Veil, white, tinged lilac	12.00
Feu de Artifice, red	22.00
Louis Langhart, black	22.00
Mixed, carefully blended	7.00

Late-flowering and Species

Elegans Rubra, red	10.00
Fulgens, red	10.00
Gesneriana Lutea	10.00
Inglescombe Pink	10.00
Parisian White	9.00
Sweet Nancy, white, pink edge	6.00

F. E. Swett & Son

BULB IMPORTERS

STOUGHTON, MASS.

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt. 50c; per 1000, $1.50.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy** Seed added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 136 West 6th Street, CINCINNATI, OHIO

WAR may or may not affect the Gladiolus Business of this Country this year, but will the effect be any worse than the war on legitimate prices last year?

Extremely low prices for any stock is detrimental to **GOOD** business.

For instance, more money was made by the **FLORIST** when **"AMERICA"** bulbs were worth $50.00 per thousand, than last year when imported bulbs were sold for $5.00 per thousand.

Our prices are never **CHEAP,** but they are consistent with the quality and purity of stock that we grow.

You will do well to get our prices before buying.

CATALOGUE NOW READY

John Lewis Childs

FLOWERFIELD, L. I., N. Y.

GLADIOLI

I am digging my Glads and they are the **"best ever."** Please notice that all my **big** bulbs are YOUNG—grown from bulblets and yearlings; no old flat ones with big scars on the bottom. Besides a good general assortment I offer the following specialties:—

MINNESOTA

One of the best florists' lights, well opened flowers of good substance, pale cream with small dark spot, well placed on long stem which is never crooked. Two to three weeks earlier than America and so brings good price. Ships and handles well and harmonizes with anything. 1½ in. **up,** $12.00 per 1000; 1¼ to 1½ in., $10.00 per 1000; 1 to 1¼ in., $8.00 per 1000.

AMERICA—1½ in. and all up, $12.00 per 1000; 1¼ to 1½ in., $10.00 per 1000; 1 to 1¼ in., $8.00 per 1000.
MRS. FRANCIS KING—same prices, but bulbs run larger in first size.
BLUE HYBRIDS—known as "Section 3," clematis, lilac and heliotrope shades. Sizes 1, 2 and 3 (run ¼ in smaller than other sorts). $15.00, $12.00 and $10.00 per 1000. Cheap.
CRACKER JACK—$20.00 per 1000. **FLORISTS' LIGHT**—in fine mixture and 50 named sorts. Prices on application. Don't wait.

GEO. S. WOODRUFF, Independence, Iowa

PACIFIC COAST DEPARTMENT

SAN DIEGO, CAL.

The Market.

Business was rather quiet up to a few weeks ago, but has now picked up considerably. The stock now offered is better and more plentiful than formerly and this naturally leads to a better demand. Cut roses, carnations and outside stock generally are well displayed.

Various Notes.

Geo. Otto is settled in his new location and likes the change. Business is coming his way, he says. A visit to his nursery and growing grounds showed everything in first-class shape. The big lath house is full of all classes of plants, that deserved more than the passing glance we were able to give them, the "we" in this case being J. Dieterich, H. W. Turner and the writer, of Montebello; H. Bockman, representing the Bauer Pottery Co., of Los Angeles, and John Morley, who drove us out in his new Buick.

Mr. Rolleri, of the California Evergreen Co., Los Angeles, was here last week on a business trip.

Business was fine at Boyle & Darnaud's, several large wedding orders having been taken. They now grow nearly all their own stock and the roses were particularly good, several of the new ones being included. I noticed some fine Cattleya labiata and Mr. Darnaud is highly satisfied with the way his orchids are doing. H. R. Richards.

LOS ANGELES.

The Market.

Possibly never before, in the history of the flower business here, has there been so fine a display of chrysanthemums as during the last week and it must be confessed that a good deal of the finest of the stock has come from the north. Not but that there were plenty of good flowers from the local growers, but there was more variety in the shipped-in stock and the northern packers seem to be doing better work, so that the flowers arrive without a blemish. The roses are good, with plenty of color, better foliage and more substance. Shawyer is taking well here; so are the newer forms of Killarney, such as Killarney Brilliant and Killarney Queen. Carnations are about as last reported. Centaureas of various kinds are proving themselves useful. The small baby roses, as the flowers of Cecile Brunner are called hereabouts, are coming again in quantity and they help out finely for wedding bouquets and similar work. Valley is plentiful and of excellent quality, and the demand is increasing weekly.

Dahlias are past their best and outdoor flowers in general are not so good. Sweet peas from the summer crops are about over, but there will be plenty again when the fall-sown rows come in. There is a lot of aphis and mildew this year and much of the outdoor winter stock will be ruined. In greens there are abundant stocks of huckleberry, Mexican ivy, Asparagus plumosus and Sprengeri, and maidenhair ferns. Plants are scarce, but the demand is not great.

Various Notes.

M. L. Germain, president of the Germain Seed & Plant Co., has purchased a new seven-passenger Studebaker. Mr. Germain had the car delivered to him at San Diego, when attending the meeting of the California Nurserymen's Association, and used it there, driving back in it to Los Angeles over the coast route.

Among the visitors to the San Diego convention was A. H. Post, recently of The Review office. Mr. Post appears to have quite regained his health and looks in fine condition.

John Vallance, of Oakland, and Mrs. Vallance were among the visitors last week.

Howard & Smith's store has been wonderfully attractive all through the dahlia season and is even more so now with the mums. Mr. Howard says that business has been away above his expectations and he is not built along pessimistic lines either.

J. Ferrari, of Ferrari Bros., San Francisco, and E. Gill, of Oakland, were among our northern visitors last week.

The chrysanthemum show at the establishment of Murata & Co. continues to be one of the attractions of town.

As I write, the preparations for the Pasadena show are in a forward condition. The trade groups are being put up and the private gardeners are bringing in their plants and flowers. W. Hutchison, president of the society, says that the entries are larger this year than ever before and that the chrysanthemums will be the finest ever seen here or at any other show. They will

ROOTED CARNATION CUTTINGS—NOW READY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.20	$20.00
White Wonder	2 25	20.00	Victory, red	2 20	20 00
Light Pink Enchantress	2.25	20 00	Comfort, red	2.20	20 00
Rose-pink Enchantress	2.25	20 00	St Nicholas, red	2 20	20.00
Dorothy Gordon	2 25	20 00	Benora, variegated	2 20	2 00
Washington	2.25	20 00	Eldorado, yellow	2.20	20.00
Mrs. C. W. Ward	2.25	20.00			

FIELD-GROWN CARNATION PLANTS. We still have a large stock of all the above varieties. First-class stock, at $6.00 per 100.

Boston Ferns	5-inch, $1 00 per doz.; 6-inch, $ 6 00 per doz.
Whitmani Ferns	5-inch, 4 00 per doz; 6-inch, 6 00 per doz.
Roosevelt Ferns	5-inch, 4 00 per doz; 6-inch, 6 00 per doz.
Roosevelt Ferns	7-inch, 9.00 per doz.; 8-inch, 12 00 per doz.
Roosevelt Ferns	10-inch, $1.50 each
Asparagus Sprengeri	4-inch, $1.75 per doz.; 5-inch, $ 2 40 per doz.
Asparagus Sprengeri	6-inch, $4.00 per doz; 30 00 per 100
Asparagus Sprengeri	10-inch, $1. 5 each

Ferns are all finished plants, pot-grown, and beauties. The above prices include packing to reach you in good condition. Correspondence solicited.

BASSETT'S FLORAL GARDENS. B. S. Bassett, Prop. LOOMIS, CAL.

Mention The Review when you write.

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell, $6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40 00 per 1000: Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

STRONG, HEALTHY FIELD-GROWN ROSES

Advance order for January delivery. Special price on following new varieties: British Queen, Christie-Miller, George Dickson, Hadley, Irish Fire Flame, Jonkheer J. L. Mock, Lady Alice Stanley, Killarney Brilliant, King George V, Milady, Mme. Edouard Herriot, Mrs. Geo. Shawyer, Mrs. Charles Russell, Mrs. Andrew Carnegie, Ophelia, Prima Donna, Prince E. C. d'Arenberg, Sunburst, Climbing Gruss an Teplitz, Climbing Helen Gould, Climbing Frau Karl Druschki, Climbing Richmond. Standard varieties, about three hundred.

Write for trade list.

WESTERN ROSE CO. PASADENA, CAL.

CALIFORNIA EVERGREEN CO. Est. 1874

Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896

MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.

Winter Flowering Spencer Sweet Pea Seed

I have some seed still on hand of the following: Pink and White Orchid, White Orchid, Orchid Beauty, Mrs. A. A. Skach, at $4.00 per oz. Orchid Mixture, $3.00 per oz.; 4 oz., $10.00.

Also almost all winter **Grandifloras,** from $2.00 to $20.00 per lb.

All the Best Summer Spencers
Ask for list.

ANT. C. ZVOLANEK, Lompoc, Cal.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

E. ENOMOTO NURSERY

P. O. Box 593
REDWOOD CITY, - CALIFORNIA

Prompt and careful attention to orders for Cut Flowers

have to "go some" to beat last year's record. Of the trade groups, those of Howard & Smith and the Germain Seed & Plant Co., of Los Angeles, and the Campbell Seed Store and the Dorman-Shaw Seed Co., of Pasadena, were the most forward. H. R. Richards.

PORTLAND, ORE.

The Market.

The weather continues favorable for outdoor flowers and is bringing in such quantities of carnations and mums that the market is badly demoralized, though the growers are dumping a large part of their cut. Roses are less generally grown and the supply of them, though plentiful, is not excessive. A few California mums are still shown; of these, Bonnaffon, Yellow Eaton and Maud Jeffries are the favorites. Of the home-grown mums the best now in are Early Snow and Chrysolora. A fair trade in ferns and decorative plants continues. The sale of bulbs is specially brisk, due to good weather. Potted mums in bloom and Cincinnati begonias are just appearing. The bulk of the business consists of small orders.

Club Meeting.

At the club meeting, October 20, it was decided to replace the regular meeting due December 15 by a ladies' night, with a program and banquet for the members and their families. L. W.

BOSTON FERNS

4-inch pots.....$2.00 per doz. 6-inch pots.....$3.00 per doz.
5-inch pots..... 2.50 per doz. 8-inch pots..... 5.00 per doz.

French Hydrangeas

2½-inch pots.....$ 6.00 per 100
6-inch pots..... 30.00 per 100

Chrysanthemum Stock Plants

Large plants in the following varieties:—

Bonnaffon, Appleton, Jerome Jones, Chrysolora, Charles Razer, Naomah, August Dasse, Harvard, Hirondelle, and others, $15.00 per 100.

Cut Flowers in the foregoing varieties, $1.00 to $2.00 per dozen.

See our Ad., page 75, October 8 issue, for prices on ROSES and GREENS.

WALTER ARMACOST & COMPANY, Ocean Park, Cal.

Mention The Review when you write.

H. N. GAGE CO., Inc.

536½ So. Broadway, LOS ANGELES, CAL.
WHOLESALE FLORISTS .·. .·. NURSERYMEN

Mention The Review when you write.

L. A. FLORAL CO.

F. SPERRY, Manager

WHOLESALE FLORIST

211 Winston St., Los Angeles, Cal.

Mention The Review when you write.

WHITMANI FERNS

From runners to 8-inch specimen plants.
All sizes in quantity.

HILL'S NURSERY
Avon St. and Norton Ave., LOS ANGELES, CAL.
Tel. Wilshire 3376

Mention The Review when you write.

ASPARAGUS PLUMOSUS SEED
$1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00
About 12,000 seeds to the pound.
SEEDLINGS
$5.00 per 1000
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

Carnation Field Plants

Nice, healthy stock of R. P. Enchantress, Comfort and Victory at reduced prices.

Booking orders for rooted cuttings of Carnations, Coleus, Geraniums, Salvias and Vinca Var.

Also transplanted Pansy plants, ready after Nov. 1.

LOOMIS CARNATION CO.
Loomis, Placer Co., California

Mention The Review when you write.

America Gladioli

Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

SMILAX 1000 large 2-yard strings, 20c and 25c string. Cash.

BAKER FLORAL & SEED CO., Baker, Oregon

Scott was appointed to have charge of arrangements.

The president was authorized to appoint a committee of five to take up the question of increasing the use of flowers in decorating the business districts and the parkings in the residence districts, and establishing a floral center somewhere on public property, to be maintained during the entire outdoor plant season. The commissioner of public parks and the committee on street decorations of the Rose Festival Association will be urged to coöperate.

A resolution was adopted inviting the Northwest National Dahlia Society to hold its 1915 meeting at Portland. R. W. Gill, president of the Oregon Dahlia Society, stated that the dahlia shows held at Portland and Seattle had been highly successful both in attendance and in quantity and quality of blooms shown.

The standing committee on publicity, consisting of Chairman Ralph R. Routledge, A. J. Clark, Max M. Smith, J. J. Butzer, A. Bowman, J. B. Pilkington and E. T. Mische, will have charge of the campaign to induce the attendants at the 1915 S. A. F. convention to take one of the northern routes either going to or returning from San Francisco. Any of these routes will pass them through Portland. Arrangements for entertaining the visitors are already being planned.

Various Notes.

H. E. Weed has been appointed by the school board as director of school gardens. He will not abandon his landscaping and nursery business. He is landscaping the grounds of the Oregon building at the Panama-Pacific exposition with Oregon native shrubs. The building and its surroundings are unique, from the fact that they are composed, with the exception of the glass and hardware, entirely of materials produced in Oregon.

Ralph R. Routledge, president of the Routledge Seed & Floral Co., was married at Seattle, October 15, to Miss Melina Le Blanc, of Vancouver, B. C.

E. J. Steele, the pansy grower, plans to increase his output of pansy seed. He thinks it will become necessary or desirable to use home-grown seed in the United States.

The nurserymen are lifting some of the hard-wooded roses and evergreens. The soft-wooded and deciduous stock is still too green to be handled to advantage.

S. H. Forshaw, the Pendleton florist, was a visitor here last week. His stay was made interesting for him when his friends discovered that he was on his wedding trip.

A few Czar violets are to be seen at the stores. They have been off the market for many years, having been superseded by an improved variety called the Giant, which in turn was followed by Princess of Wales, introduced by Clarke Bros. about fifteen years ago, and later by the greatest favorite of all, Baroness Rothschild. The Czar is a good keeper and has excellent fragrance, but its small flower and short stem are a serious handicap to its popularity.

J. H. Reock, representing Ralph M. Ward & Co., of New York; Martin D. Reukauf, of H. Bayersdorfer & Co., Philadelphia, and F. Rynveld, of F. Rynveld & Sons, Hillegom, Holland, caled on the trade last week.

Some of the best potted mums now

CHRYSANTHEMUMS

We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also

Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens

ARE FURNISHED AT SHORT NOTICE

Send us a trial order.

DOMOTO BROTHERS

Office and Salesrooms, 27-29 Lick Place, SAN FRANCISCO, CAL.

Nursery: FITCHBURG, CAL.

Mention The Review when you write.

STEELE'S PANSY GARDENS, Portland, Ore.

offer an immense stock of superb Mastodon Mixed Seedlings—sizes and prices follow:

Large	1000,	$5.00;	5000,	$22.50;	10,000,	$44.00
Medium	1000,	4.00;	5000,	17.50;	10,000,	33.00
Standard	1000,	3.00;	5000,	13.50;	10,000,	26.00

All prepaid. No shipments Standard size east of Omaha or south of Denver. Color plate catalogue free. Seed prices, 1/8 oz., $1.00; oz., $7.00.

Mention The Review when you write.

BENCH SPACE

What are you going to fill your Benches with after mums go out?

Why not Ramsburg's Silver Pink Snapdragons? They get the money for the grower and satisfy the customer. Strong plants, 2½ inch pots, $4.00 per 100; $35.00 per 1000. Send us your order today.

BRYN MAWR GREENHOUSE CO.
BRYN MAWR, WASH.

TO MAKE ROOM

2000 Pink, White and Yellow Snaps, 3-inch—just the thing to follow in after the Mums—**2½c while they last.**

MILOT-MILLS CO., Wenatchee, Wash.
Box 203

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides**, 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers Spokane, Wash.

STRONG, FIELD-GROWN

Carnation Plants

$5.00 per 100; $40.00 per 1000

VAN SLYKE & SEAMONS

Box 16, R. D. No. 2, TACOMA, WASH.

	Per 100	1000
ASPARAGUS PLUMOSUS, out of 2-inch pots	$3.00	$25.00
Asp. Plumosus, seedlings	.75	6.00
Asp. Sprengeri, out of 2-inch pots	2.00	18.00
Asp. Sprengeri, seedlings, ex. strong,	.75	6.00
Sweet William, 1-year-old	3.00	25.00
Oriental Poppy, 1-year-old	3.00	25.00

Ask for trade list on bedding stock.

FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

FERNS

2-in., very strong	$4.00 per 100; $35.00 per 1000
3-in., very strong	8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in.	$ 6.00 per doz.
Boston and Whitmani, 7-in.	9.00 per doz.
Whitmani, 4-in.	15.00 per 100
Asparagus Sprengeri, 3-in.	5.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants. Cash only.

H. HAYASHI & CO., 2311 73d Ave., Elmhurst, Cal.

FIELD-GROWN ROSES

(OWN ROOTS)

Ulrich Brunner	per 100,	$10.00;	per 1000,	$80.00
Dorothy Perkins	"	6.00;	"	50.00
Tausendschon	"	8.00;	"	75.00
Gruss an Teplitz	"	8.00;	"	75.00

Transplanted two-year-old Cotoneaster Simonsi, per 100 $10.00

HARRY N. LECKENBY
Brighton Beach, Seattle, Wash.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Cinerarias, best German strain, separate colors, 2½-in., $3.00 per 100.
Primula Malacoides, 2½-in., $3 00 per 100.
Asparagus Sprengeri, 2-in., $2.50 per 100, $20.00 per 1000; 3-in. $5.00 per 100, $45.00 per 1000.
Asparagus Plumosus, 2-in., $3.00 per 100.

We are large growers of **Mums.** Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

PRIMULA OBCONICA GRANDIFLORA

Transplanted seedlings $2.00 per 100
2½-inch, strong stock 3.50 per 100
Cyclamen, now, 5 and 6-inch pots, $25.00 to $50.00 per 100. **Solanum Melvinii,** strong field plants, ready for 6-inch pots, $10 00 per 100. **Dracaena Ind. Latfi.,** seedlings, $2.00 per 100; 2½-inch, $3 50 per 100. **Asparagus** seedlings and 2½-inch stock. **Bedding Plants, Perennials.**

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Carnations
AND
Chrysanthemums

No order too small to receive our most careful attention.

Woodland Park Floral Co., Box 288, Sumner, Wash.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties

HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET

Ask for price lists.

MOUNTAIN VIEW FLORAL CO.
PORTLAND, OREGON

FERNS FOR FERN DISHES

in 2¼-in. pots.....$4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

CYCLAMEN

Now ready, $20.00 to $50.00 per 100

FERNS

Whitmani.....$20.00 to $35.00 per 100
Boston..... 18.00 to 28.00 per 100

Cinerarias, Obconica Primroses, Asparagus Plumosus and Sprengeri, cheap.

GERMAN FLORAL CO.
FORMERLY R. KEIL
Lents (Via Portland, Box 190) Oregon

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

shown come from the Woodmere Floral Co. Andrew Walden, the grower there, is a specialist in this line. S. W. W.

TACOMA, WASH.

The Market.

The bright weather of the last two weeks has increased the cut of all blooms to such an extent that some of the growers are experiencing difficulty in moving their stock. Business has been none too brisk, although the sales would possibly compare favorably with former years. Everyone is busy with bulbs and a greater effort than ever before is being made to push this class of stock. Business in the nursery line has not been up to former years, the bright weather causing many to delay planting.

Various Notes.

The bowling club has been rolling up some heavy scores of late. The social meeting was rather poorly attended. Meetings in future will be on the first and third Thursdays of each month.

The Evergreen Florists have moved to the old stand formerly known as the La Jardiniere, from which place they will carry on their retail business.

J. L. S.

CALIFORNIA VIOLETS

Our Famous Winter Brand—Grown Especially for Shipping.

Get Your Shipments Direct From the Growers

Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.

Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.

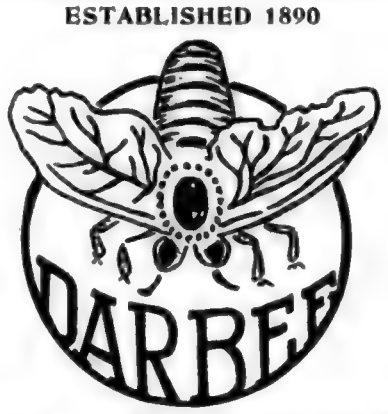
We have a nice assortment of the following Ferns, 6-inch and up, at reasonable prices: Boston, Roosevelt, Teddy Jr., Elegantissima, Elegantissima Compacta and Nephrolepis Harrisii.

We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way.

E. W. McLELLAN CO., Inc.
18-20-22-24 Lick Place, SAN FRANCISCO, CAL.
NURSERIES AT BURLINGAME, CAL.

Growers, Shippers of the Famous

ESTABLISHED 1890



Violets, Chrysanthemums, Greens, etc.

QUALITY BRAND

No florist can afford to be without our flowers. Money-makers. Write or wire.

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
751 So. Broadway, LOS ANGELES, CAL.
Phone Main 2987-F2604.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

Choice assortment of **Roses, Carnations, Mums** and Seasonable Flowers. **Primula Obconica,** strong plants, 3-in., $8.00 per 100; 4-in., $15.00 per 100. **Cyclamen,** 4-in., $15.00 per 100. **Carnation** plants in field. **HOLDEN FLORAL CO.,** 1180 Milwaukie Ave., Portland, Ore.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS — SHIPPING A SPECIALTY

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. **Asparagus Sprengeri,** strong 3-in., $2.50; strong 2½-in., $2.00; strong 2-in., $1.75 100. F.O.B. Portland.
WM. BORSCH, R. 1, Hillsdale, Ore.

NEWS OF THE NURSERY TRADE

STARK LITIGATION SETTLED.

At a meeting held at the office of Judge Elijah Robinson in Kansas City October 16 the various suits and business differences existing between W. P. Stark and the Stark Bros. Nurseries & Orchards Co. were settled.

According to the terms of the settlement W. P. Stark agreed to dismiss the receivership suit now pending and pay all court costs; also to repurchase the Rolla, Mo., orchard, paying $10,000 in cash and other considerations according to the original agreement. He also agreed to pay a $9,000 note, on which the company had brought suit at Neosho, together with costs, and to settle open accounts according to the books of the company.

Stark Bros. Nurseries & Orchards Co. agreed to purchase from W. P. Stark his one-third interest in the eighty acres of land near Louisiana, Mo., in regard to which partition suits are pending, for $3,100, to pay the costs of the suits, and to declare accrued dividends to the stockholders, the dividends having been withheld the last two years; also to declare the regular dividend in December.

There was also a controversy in regard to the exclusive rights in the Stark Delicious apple tree and W. P. Stark agreed to discontinue advertising the exclusive rights.

The settlement in no wise affects W. P. Stark's stock in the Stark Bros. Nurseries & Orchards Co. A meeting of the stockholders was held at the office of the company, at Louisiana, Mo., October 20, at which the accrued dividends above referred to were declared. These amounted to $75,000.

CALIFORNIANS IN CONVENTION.

Officers Elected.

President — Fred H. Howard, Los Angeles.

Vice-presidents—John Vallance, Oakland; T. E. Mabee, Fresno; L. H. Elmer, San Jose; Thomas Jacob, Visalia; John G. Morley, San Diego.

Secretary-treasurer — Henry W. Kruckeberg, Los Angeles.

Executive committee—W. V. Eberly, Niles; J. D. Meriweather, Los Angeles; F. H. Wilson, Dinuba.

Annual Meeting at San Diego.

One of the most enjoyable conventions ever held by the California Association of Nurserymen, and a most successful one from both the educational and business points of view, was opened by President D. W. Coolidge at midday, October 15, in the fine convention hall of the U. S. Grant hotel at San Diego. The hall was finely decorated with palms, ferns, fruit and cut flowers. Some were simply for decoration, while others were exhibits by various members of the trade. All were skillfully arranged by E. Benard, Miss Kate Sessions and Walter Birch, of the Harris Seed Co., all of whom exerted themselves to the utmost. There were over 200 present when the convention opened and many more arrived on later trains and also the next day.

Calling the convention to order, Mr. Coolidge introduced Mayor O'Neall, who in a most happy vein welcomed the visitors to San Diego. His references to "grafters" and the suggestions for useful (?) plants that could be raised by grafting called forth much hilarity, but through the fun the true note of welcome was struck and this was followed out all through the convention by the open-handed hospitality everywhere prevailing.

The President's Address.

President Coolidge, in his opening address, went briefly into the exposition preparations that were going on and paid a well deserved tribute to those who are preparing this great and unique show, that even at this early date is wonderfully interesting. Mr. Coolidge's quaint humor and ready wit would have made him a lecturer or writer of fame had he not elected instead to be a successful nurseryman. Ernest Braunton followed with his response to the address of welcome and praised highly the splendid work done in the parks by John Morley. This paved the way for the energetic and genial secretary-treasurer, Henry Kruckeberg. His report, besides showing a healthy condition of affairs, was brimming over with optimism and good cheer.

Space would not allow reference to all the excellent papers read. Geo. Roeding, of the Fancher Creek Nurseries, Fresno, in his report as chairman of the legislative committee, laid considerable stress on the need for uniform state laws, and F. H. Wilson, of Dinuba, gave an interesting report as chairman of the committee on transportation. G. A. Dennison sent a telegram from San Francisco which was read by the secretary and

Headquarters for

California Privet Hedging

A full half-million plants for the coming autumn and next spring's shipments. The grades I have to offer are:

1-year.....12 to 18 inches	2-year.....2½ to 3 feet
1-year.....1½ to 2 feet	2-year.....3 to 4 feet
2-year.....1½ to 2 feet	3-year.....3 to 4 feet
2-year.....2 to 2½ feet	3-year.....4 to 5 feet
2-year.....2 to 3 feet	

All are well branched, bright and clean. The 2 and 3-year grades have been cut back one or more times.

Very attractive prices—especially in car lots. Correspondence solicited.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

The Highway to Hardy Perennials
Leads Straight to the
PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

FALL PLANTING—To grow most hardy perennials and old-fashioned flowers successfully, plant in October and November, like planting Spring-flowering bulbs. They then root during Fall and Winter, and are ready for Spring and Summer blooming.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

BARGAINS IN NURSERY STOCK

CALIFORNIA PRIVET

2-yr.-old, 6/12 in., @ $ 5.00 per 1000.
2-yr.-old, 12/18 in., @ 10.00 "
2-yr.-old, 18/24 in., @ 15.00 "
2-yr.-old, 2/3 ft., @ 20.00 "
2-yr.-old, 3/4 ft., @ 25.00 "

PEACH TREES (35 varieties)

3 to 4 feet, @ $4.00 per 100.
4 to 5 feet, @ 5.00 "
5 to 6 feet, @ 6.00 "
6 to 7 feet, @ 7.00 "

HYDRANGEA, P. G.

18/24 inch, @ $ 7.00 per 100.
2/3 feet, @ 10.00 "
3/4 feet, @ 12.00 "

A full line of all kinds of Nursery Stock
GET OUR PRICES BEFORE ORDERING

The Lancaster County Nurseries
DAVID S. KERR, R. F. D. No. 7, LANCASTER, PA.



Hill's Evergreen Window Boxes

As illustrated above. Ready for delivery now. Be prepared for your winter trade on Window Boxes. Place your order now. We will ship at once or reserve and ship whenever wanted.

For winter decoration the charming foliage and color effects of Evergreens is remarkable, adding color, warmth and cheerfulness, and their rugged hardiness permits outdoor or indoor use all through winter and summer. Do not hesitate to push this trade. We can supply you on short notice.

Price: 2-foot size, $1.25 each, $10.00 per 10
including following assortment of trees.

3 Norway Spruce	12-18 inch	8 White Pine	12-18 inch
1 Am. Arbor Vitae	12-18 inch	1 Ponderosa Pine	12-18 inch
1 Douglas Fir	12-18 inch	3 Scotch Pine	12-18 inch

Price: 3-foot size, $2.25 each, $20.00 per 10
including following assortment of trees.

4 White Pine	12-18 inch	4 Scotch Pine	12-18 inch
2 Am. Arbor Vitae	12-18 inch	2 Ponderosa Pine	12-18 inch
2 Austrian Pine	12-18 inch	4 Norway Spruce	12-18 inch

Price: 4-foot size, $3.25 each, $30.00 per 10
including following assortment of trees.

6 Scotch Pine	12-18 inch	4 Ponderosa Pine	12-18 inch
2 Hemlock	6-10 inch	2 Douglas Fir	12-18 inch
6 Norway Spruce	12-18 inch	6 White Pine	12-18 inch

Price: 6-foot size, $4.50 each, $40.00 per 10
including following assortment of trees.

6 Ponderosa Pine	12-18 inch
6 Norway Spruce	12-18 inch
6 Austrian Pine	12-18 inch
6 Douglas Fir	12-18 inch
6 White Pine	12-18 inch
6 Am. Arbor Vitae	12-18 inch

Carefully crated for shipment F. O. B. Dundee. Boxes are Mission design, plain and simple, but strong and durable. Stained in Flemish Green. Orders for 5 boxes will be filled at 10 rates.

On box orders no change in assortment can be made

These prices are for the trade only



Colorado Blue Spruce



Lee's Elegants Juniper

Price of each tree includes mission plant box as illustrated above. The mission plant boxes are plain and simple in design, but strong and durable. Boxes are stained in Flemish green which harmonizes well with all surroundings.

	Each	Per 10
Colorado Blue Spruce		
2-3 feet	$2.75	$25.00
3-4 feet	3.50	30.00
Lee's Elegants Juniper		
2-3 feet	$2.75	$25.00
3-4 feet	3.50	32.50
Hemlock		
2-2½ feet	$2.50	$22.50

Place your order now. We will ship at once or reserve them and ship whenever wanted. F. O. B. Dundee.
Terms: 30 Days Net. Rates: 5 Mission Boxes at 10 Rate.

Hill's Assortment of Hardy Evergreen Trees

Suitable for Window Box Planting

For those who prefer to make up their own boxes we offer the following list. Orders for this stock should be placed at once.

PRICE LIST

Variety	Size	10	100
Norway Spruce	12-18 inch	$1.00	$ 3.00
Norway Spruce	18-24 inch	1.50	7.00
Norway Spruce	2- 3 feet	2.00	15.00
White Pine	6-12 inch	1.25	3.00
White Pine	12-18 inch	1.50	6.00
White Pine	18-24 inch	2.00	12.00
White Pine	2- 3 feet	2.50	15.00
Douglas Fir	12-18 inch	1.50	9.00
Austrian Pine	6-12 inch	1.25	6.00
Austrian Pine	12-18 inch	1.50	8.00
Concolor Fir	10-12 inch	1.00	5.00
Hemlock	6-10 inch	1.00	8.00
Scotch Pine	12-18 inch	1.00	5.00
Scotch Pine	18-24 inch	1.25	6.50
Scotch Pine	2- 3 feet	1.50	9.00
Ponderosa Pine	10-12 inch	1.00	5.00
Ponderosa Pine	12-18 inch	1.50	6.00
Jack Pine	12-18 inch	1.00	6.00
Jack Pine	18-24 inch	1.50	8.00

F. O. B. Dundee, Terms: 30 Days Net.
Rates: 5 at 10 Rates, 50 at 100 Rates.

Hill's Evergreens in Mission Tubs

Ready for Delivery Now

Prices include tubs, F. O. B. Dundee, Ill., where we ship by American Express and C. & N. W. R. R.

Measurements as given are the height of the tree from the top of the box to the top of the tree in its natural position. Where formal effect is desired nothing is more satisfactory than these specimens. They are unexcelled for veranda or lawns and very appropriate and effective for inside decoration.

All are long lived and will withstand frost and cold. Prices include careful crating to insure them from any injury during transit.



Hemlock

D. HILL NURSERY CO., INC.

Box 403, DUNDEE, ILLINOIS

Evergreen Specialists **Largest Growers in America**

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 67 YEARS 1000 ACRES

Mention The Review when you write.

contained a pressing invitation to the nurserymen and others of the southern part of the state to visit the northern city next year during the exposition. He also expressed regret at not being able to be present. In the evening Geo. Roeding spoke on his pet hobby, the Smyrna fig, illustrating his most interesting lecture with colored lantern slides.

The second day of the convention was almost entirely devoted to papers and reports, all of which were of great interest. One of the most interesting of all was John Morley's, on "Treating Our Refractory Soils with Dynamite," and he explained his methods quite clearly. Ladies' night was under the auspices of the San Diego Floral Association and consisted of music and a splendid paper by the editor of the California Garden, Alfred D. Robinson. His colored slides of plants and flowers were magnificent. He was followed by Miss Kate Sessions and Theodore Payne, of Los Angeles, the evening terminating with a dance.

Saturday was given up entirely to pleasure. In the morning the visitors were all taken to the grounds and buildings of the Panama-California exposition, where a rich treat awaited them. There never was a more magnificent site for a big show and the grounds and buildings are in an advanced state of preparation. The lovely park vistas, with the ocean and historic old town and Point Loma in the near distance, form a setting that could not be matched anywhere. At noon a picnic lunch was given at the Mission Cliff park. Automobile rides to points of interest in the afternoon and a fine banquet at night wound up the finest convention the association has ever held. H. R. R.

NURSERY IMPORTS HEAVY.

Exporters at the port of Rotterdam are busily forwarding to this country consignments of nursery stock. It seems to be fairly certain that the stock from the warring countries is being sent to this port—practically the only one of importance on the continent now communicating with this country with any degree of frequency and regularity—and there reconsigned to the United States. The size of the shipments now coming would at least bear this out. The steamer Veendyk, from Rotterdam, which arrived at the port of New York October 21, brought the following consignments of trees and shrubs:

Consignee.	Cases.
Lunham & Moore	219
Smith, C. F.	62
Lang, R. F.	32
Roehrs, J., Co.	59
MacNiff Horticultural Co.	57
Gerhard & Hey	1
Haynes, C. A., & Co.	16
Stubbs, R. S.	37
Hampton, J. W., Jr., & Co.	57
Richard, C. B., & Co.	88
American Express Co.	241
Total	869

For Your Catalogue It's to Your Advantage to List Swastika Cannas

TO thousands of people all over this country the Swastika Brand stands for the very best Cannas it's possible to grow.

It stands for the choicest varieties produced. It reflects the wonderful work of Antoine Wintzer, who has been so frequently called "The Canna Wizard."

The Swastika Brand name in your catalogue is a canna guarantee to your customers. Not a root of our stock is grown south. Every one of them is grown by us right here in West Grove, Pennsylvania. They are solid and heavy, making them the best of keepers and slow to dry out. They are dependable in every way.

Let us make up for you, from our collection—a list covering the best in each color, in the dwarf, tall, and bronze-leaved varieties.

Surely you will want some of Mrs. Woodrow Wilson, with its large overlapping petals of rich crimson pink set in veined, light green foliage.



Then there is Wintzer's Colossal, which is by far the one best large flowering red variety; no list can be complete without it. Let us help you solve your Canna problems. We will furnish free to you rows of swastika signs for use in the Canna heading for your catalogue.

THE CONARD & JONES CO.

Swastika Brand Cannas

WEST GROVE, PENN.

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

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Evergreen Specialists. Largest Growers in America

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Now ready for distribution. Send for one now.

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1-yr., 2½-in. ROSES 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

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Berberis Thunbergii
Amurense Privet
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IN ALL SIZES

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Any quantity, size and age. No better grown. Shade and ornamental Trees. Shrubs and Vines. Full line of Fruit Trees and Plants.

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HYDRANGEAS

POT-GROWN FOR FORCING

LAST CALL. GET THEM IN BEFORE COLD WEATHER.

OTAKSA, in 6-inch pots, with 7 to 10 flowering shoots, $25.00 per 100; with 5 and 6 shoots, $20.00 per 100; with 4 shoots, $15.00 per 100.

Best of the **New French Introductions:—AVALANCHE, BOUQUET ROSE, LA LORRAINE, MME. EMIL MOUILLERE, MME. MAURICE HAMAR** and **RADIANT** in 6-inch pots, at $25.00 the 100.

Mr. Henry Youell, visiting correspondent for the **"Florists' Exchange,"** said in the "Exchange" of September 5, "We next came to an immense slat-house of 33,000 Hydrangeas in 6-inch pots, and **a more healthy, even lot of plants it would be impossible to find."**

We **Guarantee** these are the best Hydrangeas we have ever had. Send that order. **Do it Now!**

Jackson & Perkins Company, - Newark, New York

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The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA
Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

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HYDRANGEAS—Young plants in 4 and 5-inch pots, with 4 to 6 flowering branches, as Avalanche, Bouquet Rose, Mme. Mouillere, General de Vibraye, Souvenir de Chantard, Andre Leroy's Blue, Radiant, etc., at $20.00 and $30.00 per 100. Cash with order.

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316-19th Street College Point, L. I., N. Y.

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

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Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

DRACAENA TERMINALIS, 6-in. pot plants, nicely colored, 75c each; $8.00 per dozen.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100; 4-in. pot plants, $20.00 per 100.

ADIANTUM CROWEANUM, 5-in. pot plants, $20.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

AZALEAS, early and late plants, arrived in fine condition—good values—14 to 16 in., at 70c; 16 to 18 in., at $1.00; 18 to 20 in., at $1.50.

THE STORRS & HARRISON CO., Painesville, Ohio

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PALMS, FICUS AND GENERAL DECORATIVE PLANTS, CONIFERS, SHADE AND ORNAMENTAL TREES.

READY NOW

Ficus Elastica 15-18 in.....$3.50 per doz.; $25.00 per 100
18-24 in..... 4.50 per doz.; 35.00 per 100

INSPECTION INVITED. Ask For Our Wholesale Catalogue.

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LOOK FOR

QUEEN MARIE

NEW POMPON MUM, AT INDIANAPOLIS CHRYSANTHEMUM SHOW

EXHIBITED BY

HERMAN BROS. CO. Council Bluffs, Iowa

MEMPHIS, TENN.

The decorations at the formal opening of the new Grand Central station, held October 21, were exceedingly elaborate and attracted much notice on the part of the visitors. The work was executed by C. F. Swayger, chief gardener for the Illinois Central railroad, and three division gardeners, John Rinck, of New Orleans, La.; H. S. Fulton, of Fulton, Ky., and J. Dinkins, of Norwood, La. Hundreds of palms and plants, furnished by the Idlewild Greenhouses, were used. Great quantities of Florida gray moss, wild smilax, palm leaves, etc., as well as hundreds of Beauties, orchids, carnations and roses were used in the decorations. A carload of ferns, palms and Louisiana moss was sent up from New Orleans. Large numbers of roses and carnations were presented to the ladies among the visitors as souvenirs, and cigars were distributed freely among the gentlemen. This station is one of the best and largest in the south—the finest on the Illinois Central road south of Chicago, it is said—and the opening was in accordance with its importance. Many railroad officials of prominence were in attendance, and Mr. Swayger and his assistants put in their best work on the decorations.

Hannibal, Mo.—An addition to the range of E. A. Hodge has just been completed.

Boston Ferns

SOIL RUNNERS,
$1.25 per 100; $10.00 per 1000

HEAVIER STOCK,
$2.00 per 100; $18.00 per 1000

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.
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CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA
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GERANIUMS

Maryland, the brightest scarlet, the handsomest individual semi-double flowers, large trusses, beautiful, clean, healthy foliage, strong constitution, pleasing habit. Seedling of La Pilote x Alphonse Ricard; winning enthusiastic admiration from everyone who sees it; won a Certificate of Merit at the New York Florists' Club, and a Certificate of Honorable Mention at the S. A. F. Convention Garden Exhibition at Boston. These are only a few of the good points about Maryland; then, it is a Vincent introduction.

$1.00 per dozen; $6.00 per 100; $50.00 per 1000.

We have the largest and most complete assortment of Geraniums in the country, and offer good standard sorts from 3-inch pots, at $3.00 per 100, $25.00 per 1000; 2-inch, $2.00 per 100; $18.50 per 1000. Novelties and new varieties, at from $4.00 per 100 to 50c each.

Ready for Immediate Shipment

Alternantheras, assorted; Alyssum, dwarf double and giant; Swainsona, white and pink; Hardy English Ivy; Lemon Verbenas; Lantanas, assorted; Coleus; Petunias, double mixed, 2-inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

An Invitation

¶ WHEN YOU COME to the Chrysanthemum Society of America Convention and Exhibition, in this city November 6-8, be sure you arrange to visit our place sometime during your stay.

¶ TAKE THE Illinois Street car going north marked "Fairview"; leave car at Thirty-eighth Street and walk two squares west.

¶ WE ARE ANXIOUS to have you see our yellow sport from the Mrs. Chas. Rager Chrysanthemum. It will be at the show, too, but we want you to see it growing, to satisfy yourself that it is really a sport from that fine variety. We will want to sell you some young plants of it in the spring.

¶ YOU WILL ALSO be pleased with the clean, thrifty growth of our Carnations. You may need some rooted cuttings later on, and you know it pays to keep posted on where the best stock may be found. The seedlings are always interesting, too.

¶ Come and see us any time.

BAUR & STEINKAMP Carnation Breeders INDIANAPOLIS, IND.



How Much Longer Will You Sleep? How Much Longer Will You Worry?

Worry makes gray hair. Don't get old when you can prevent it. Don't let the war worry you. Wake up! Go right ahead into business. Look out for yourself, for nobody will give you anything if you have nothing. The European war has nothing to do with the florists' business—we don't ship plants to Europe. If business is bad, don't blame the war, but blame yourself.

Look here:—I will help you and give you a chance, but for one week only, at prices seldom offered. We need the room for our great importation of Azalea Indica, and have decided to make a big reduction on the following plants:

Our Ferns are all Pot Grown. Bench grown and lifted are no good, they will go back on you. 20% reduction is not included in this list.

A 7-inch $1.00 Boston Fern we shall reduce to only 50c.
A 6-inch 75c Boston Fern we shall reduce to only 40c.
A 6-inch 50c Boston Fern we shall reduce to only 35c.
A 5½-inch 40c Boston Fern we shall reduce to only 30c.
A 7-inch $1.00 Whitmani Fern we shall reduce to only 50c.
A 6½-inch 75c Whitmani Fern we shall reduce to only 40c.
A 6-inch 50c Whitmani Fern we shall reduce to only 40c.
A 5½-inch 40c Whitmani Fern we shall reduce to only 30c.
A beautiful 7-inch $1.00 Roosevelt Fern, now only 50c.
A beautiful 6½-inch 75c Roosevelt Fern, now only 40c.
A beautiful 6-inch 50c Roosevelt Fern, now only 35c.
A beautiful 5-inch 40c Roosevelt Fern, now only 30c.
A large 7-inch $1.00 Scottii Fern, reduced to 50c.
A large 6½-inch 75c Scottii Fern, reduced to 40c.
A large 6-inch 50c Scottii Fern, reduced to 35c.
A large 5½-inch 40c Scottii Fern, reduced to 30c.

And look, to give you an additional chance, we shall give a reduction of 20% on cash with order on everything we have advertised, with the exception of Araucarias.



AZALEA INDICA.

DON'T BE DECEIVED. We are the only reliable importers of Azalea Indica. Our 25 year reputation of importing, selling and shipping should be sufficient proof of our ability. Be up-to-date and go nowhere else for Azaleas but to Godfrey Aschmann.

Our new crop from Belgium is on the road now, and we are able to fill every order, subject to stock being in when orders arrive, and if the stock fails to arrive, we have a big stock of 1913 importation, just as good if not better than the new crop. We have only the leading varieties.

Force Now for Christmas. For Christmas forcing we have: **Mme. Petrick,** very double pink, one of the best, 75c, $1.00, $1.25, $1.50 to $2.00. **Vervaeneana,** double rose, 50c, 75c, $1.00, $1.25, $1.50 to $2.00. **Deutsche Perle,** double white, 75c, $1.00, $1.50 to $2.00. **Simon Mardner,** double pink, 75c, $1.00, $1.25, $1.50 to $2.00. **Vervaeneana Alba,** double white, 75c, $1.00, $1.25, $1.50 to $2.00.

For Easter Blooming we have: **Mme. Vander Cruyssen,** best double pink, **E. Enckhaute, Hexe, Simon Mardner, Vervaeneana, Niobe, De Schryveriana, Princess of India** and other well tested varieties, at 50c, 75c, $1.00, $1.50 to $2.00. We are known to give first-class goods for the money, and always full value without giving measurements. Don't forget that we are Azalea Importers who have no equal.

ARAUCARIA.
OUR SPECIALTY.

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice **ARAUCARIA EXCELSA.** We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c; 4-in., 25c.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, pot-grown, 6, 7, 8-in. pots, bushy, very fine, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

DAISIES: Queen Alexandra, pure white, 2½-in. pots, $3.00 per 100.

BEGONIA ARGENTEO-GUTTATA, 4-in pots, large plants, 15c; 2½-in., 5c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit, 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tsussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of **Pteris Mayii,** immensely large size and magnificent, 40c to 75c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 25c; 5½-in., 30c, 35c, 40c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful **BIRD'S NEST FERN, Asplenium Nidus Avis,** 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c; 5½-in., 40c, 50c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONICA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c; 6-in., 50c, 60c, 75c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

BOXWOOD for window boxes, good size, 35c, 40c, 50c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

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Growers of Plants, Cut Flowers, Palms and Ferns

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Our Specialties:

Roses, Carnations, Verbenas

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, BROOKLYN, N. Y.

INDIANAPOLIS, IND.

The Market.

Trade has been fairly steady for the last week. Stock is plentiful and more than enough to go around. The recent warm weather is going to make a glut in chrysanthemums, from all indications. The change in the weather this week will, no doubt, stimulate business. Beauties, roses and carnations are more than enough for the demand. Dahlias and outdoor flowers were available last week.

Illinois Florists Invited.

The members of the Illinois State Florists' Association have been invited to visit the flower show of the Chrysanthemum Society of America and meet with the State Florists' Association of Indiana at Indianapolis, November 6 to 8. The flower show and meetings are to be held at the German House, corner of Massachusetts avenue and Michigan street. Indications point to the best show ever held in Indianapolis. A banquet has been arranged at the Claypool hotel for Friday night, November 6, and a smoker has been arranged for Saturday night. It is earnestly hoped that a large number of our Illinois brothers will meet with us at that time.

Various Notes.

August Grande is showing a fine lot of pot mums, which are finding a good market.

Bertermann Bros. Co. has been quite busy with wedding decorations during the last week.

Hartje & Elder have been cutting large quantities of pompons.

Oliver Steinkamp, secretary of the flower show committee, has been engaged day and night in this work. He says the subscriptions are coming in nicely and indications point to the "best show ever." H. L. W.

R. C. of Mixed Geraniums

Only $8.50 per 1000, Oct. 25th to 30th delivery.

CARNATIONS, R. C.

Enchantress, R. P. Enchantress, Beacon and White Wonder, $18.50 per 1000; good, strong stuff, sure to give satisfaction. November delivery.

W. C. WEBER,
22d and Pierce Avenue, CAMDEN, N. J.

Mention The Review when you write.

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne, Flowering Stock. Send for lists.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

FERNS **BARGAINS IN FERNS** FERNS

BUY NOW FOR HOLIDAY SALES
Later on These Prices Will Advance

HARRISII, SCOTTI AND SCHOLZELI

These are nice, bushy plants, and are really worth double the price we are asking for them, but we must have the room. **Price, either assorted or separate, 6-inch pots, $4 50 per doz.; per 100, $35.00.**

Also a choice lot of 2-inch **Scotti Ferns,** $4.50 per 100; per 1000, $40.00.

Send for our Latest Wholesale Catalogue and Price List of Seeds, Bulbs, Plants and Florists' Requisites

HENRY F. MICHELL CO.
518 Market Street
BULBS PHILADELPHIA, PA. BULBS

Mention The Review when you write.



HEATHER
IN BLOOM FOR CHRISTMAS

Unusually fine this year
ORDERS BOOKED NOW
Write for prices and varieties

Knight & Struck Company
One Madison Ave., New York

Mention The Review when you write.

BEGONIA GLOIRE DE CHATELAINE

2-inch, $5.00; 3-inch, $8.00; 4-inch, $15.00 per 100

Begonia Christmas Red, 3-in., 10c each. Shipped in paper pots.

Cyclamen, 2½-in., $5.00; 3-in., $8.00; 4-in., $18.00 and $25.00; 5-in., $50.00 to $75.00; 6-in., $75.00 to $150.00 per 100. Shipped in paper pots. Only extra fine stock is sent out. Seedlings, $3.00 per 100, $25.00 per 1000.

Godfrey Calla plants, 3-in., $6.00; 4-in., $10.00 per 100; strong plants. Bulbs, blooming size, $5.00; bulblets, $1.00 per 100.

English Ivy, 4-in., $8.00 per 100.

C. WINTERICH, Cyclamen Specialist, DEFIANCE, OHIO

Mention The Review when you write.

ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
6-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
6-inch pots		6 to 7	26 to 28	1.50
7-inch pots		6 to 8	30 to 32	2.00
7-inch pots		6 to 8	32 to 36	2.50
8-inch pots		6 to 8	36 to 38	3.00
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5.00
10-inch pots.	Several in a pot; bushy		42 to 45	6.50

ARECA LUTESCENS

7-inch pots.	Several in a pot; bushy	28 to 30	1.50
7-inch pots.	Several in a pot; bushy	36	2.00
8-inch pots.	Several in a pot; bushy	42	3.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	34 to 36	2.50
8-inch pots.	Several in a pot	36 to 38	3.00
8-inch pots.	Several in a pot	40 to 42	4.00
10-inch pots.	Several in a pot	45 to 50	6.50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
5-inch pots	15	18	$1.00
8-inch tubs	24	30	3.00
10-inch tubs	30	36	5.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well colored	$1.00	$12.00

Dracaena Terminalis, 5-inch pots, strong, well colored, ea., 75c
Dracaena Amabilis, 5-inch pots, strong, well colored, ea., 75c

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Seasonable Stock

Poinsettias, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $8.00 per 100; 4-in., $15.00 per 100.

Cyclamen Giganteum, 3-in., $8.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100; 6-in., $60.00 per 100; seedlings, $3.00 per 100, $25.00 per 1000.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.

Begonia Lorraine, 4-in., $35.00 per 100.

Begonia Cincinnati, 4-in., $35.00 per 100; 3-in., $25.00 per 100.

Variegated Nutt Geraniums, 2½-in., $5.00 per 100.

Reineckia fol. var., 2-in., $5.00 per 100.

Christmas Peppers, 3-in., $4.00 per 100.

New Cluster Peppers, 3-in., $4.00 per 100.

Jerusalem Cherries, 2-in., $3.00 per 100; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

Azaleas, 65c up to $2.50 each.

Boston Ferns, 2-in., 3-in., 4-in., 5-in., $3.00, $6.00, $12.00, $20.00 100.

Boston Ferns, out of bench, $10.00, $15.00 and $20.00 100.

Roosevelt, out of bench, $15.00 and $20.00 100.

Smithii (new), 2-in. $5.00 100
Pteris, out of flats 1.50 100
Primula Malacoides, 2¼-in 2.50 100
Primula Malacoides, 3-in 5.00 100
Primula Obconica Grandiflora and Gigantea—
2¼ in. 3.00 100
3-in. 6.00 100

Hanging Baskets, ferns and asparagus, 75c to $2.50 each.

Cash with order, please.

ERNEST ROBER
WILMETTE, ILL.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 4½-inch pots, $1.50 per doz.
New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

CARNATION PHILADELPHIA FIELD PLANTS ALL SOLD

¶ **KEEP your eye on this variety. If you are not growing it this season, you will next. We are now booking orders for rooted cuttings, early delivery, Philadelphia, Matchless, Princess Dagmar, Champion, Enchantress Supreme, etc.**

BREITMEYER FLORAL CO.
FRED BREITMEYER, Prop. MT. CLEMENS, MICH.

Mention The Review when you write.

POINSETTIAS

We are shipping fine, young, stocky plants from 2-inch pots. They will make you some fine low pans, if planted up now. Order now, while they are in nice growing condition. **$5.00 per 100, $40.00 per 1000.**

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

As a result of the unseasonably warm weather and lack of frost, business has not been of the best. There have been a number of funerals and these always cause a demand for flowers. The decorations for weddings and social functions have not been elaborate and mostly outdoor stock has been used. Dahlias, cosmos, etc., are plentiful.

Various Notes.

Mr. and Mrs. J. C. Elspermann are expected home soon from several weeks' stay in Chicago. Mrs. Elspermann's sister in Chicago has been quite sick, and she has been at her bedside. The daughter and sons have been busy since their parents have been away.

Louis Fritsch says the demand for cut flowers is getting better each week.

Miss Nellie Goodge has been busy getting her large stock of plants stored in the houses. She has cut large quantities of fine dahlias, etc.

The Wm. Blackman Floral Co. is in splendid shape for anything that comes along. The company is cutting fine mums and roses, and a good number of carnations.

Julius Niednagel & Sons have a nice supply of roses, carnations and mums, for which there is a good demand.

Karl Zeidler goes soon as chef for the hunting party which leaves for the annual trip to Mississippi.

Royston & Fenton are working up a large stock of coleus for wholesale. They have all the best varieties.

Theodore Kuebler is bringing in a large number of mums of fine quality.

W. D. Macer is using a good many mums and carnations. He keeps a good supply on hand at all times.

Paul Schultz, of Vincennes, Ind., was a visitor one day last week and was shown around by C. L. Niednagel, making the trip around to the florists in Mr. Niednagel's car. E. L. F.

Special Prices

Needing room and cash we make the following liberal prices for a limited time only:

2-in. **Plumosus**.....$2.00 per 100
3-in. **Plumosus**..... 5.00 per 100
2-in. **Sprengeri**..... 2.00 per 100
3-in. **Sprengeri**..... 4.00 per 100

Boston, Whitmani and Roosevelt

2½-in. of any of above..... $3.50 per 100
5-in. of any of above.....$3.00 per dozen
3-in. **Chinese Primrose**.....$4.00 per 100
2-in. **Smilax**, bushy and clean..... 1.50 per 100

Cash must accompany order to insure above prices. All goods carefully packed.

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.
Mention The Review when you write.

Let us quote you on Lilium Giganteum, Rubrum, Album and Auratum. Let the results convince you of the quality; the price will be right, too.

For field-grown Carnations, Asparagus, Cyclamen, etc., see Classified columns.

You need our catalogue—ask us for it.

S. S. SKIDELSKY & CO.
1004 Betz Bldg. PHILADELPHIA

FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We offer the following varieties of ferns in the sizes specified, which we have in perfect shape at this time:

NEPHROLEPIS MUSCOSA, 3½-inch, 25c each; 5-inch, 50c each.

NEPHROLEPIS ELEGANTISSIMA, 6-inch, 50c each; 8-inch, $1.00 each; 10-inch, $2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS SUPERBISSIMA, 6-inch, 50c each.

NEPHROLEPIS MAGNIFICA, 5-inch, 50c each.

NEPHROLEPIS PIERSONI, 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS, DWARF BOSTON, 8-inch, $1.00 each.

NEPHROLEPIS HARRISII, 6-inch, 50c each; 10-inch, $2.00 to $3.00 each; 12-inch—very large plants—$5.00 each.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our consignments of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make immediate delivery.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

POT-GROWN FERNS

Boston, Whitmani, Piersoni, Scottii, 4-inch, 15c; 5-inch, 25c.
Boston, 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

CHINESE PRIMROSES
4-inch, 10c.

PRIMULA OBCONICA
2½-inch, 4c; 4-inch, 10c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

XMAS CHERRIES
Full of berries, 4-inch, 15c; 5-inch, 25c.

VINCA ROSEA AND ROSEA ALBA
Seedlings, $5.00 per 1,000.

ARAUCARIA EXCELSA
50c, 75c and $1.00 each.

DRACÆNA MASSANGEANA
6-inch, $1.50 each.

PALMS

Areca Lutescens, made-up
3-inch, 15c; 4-inch, 25c; 5-inch, 60c; 7-inch, $1.50.

Kentia Forsteriana
4-inch pots, $25.00 and $35.00 per 100.
5-inch pots, $50.00 and $75.00 per 100.
6-inch pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

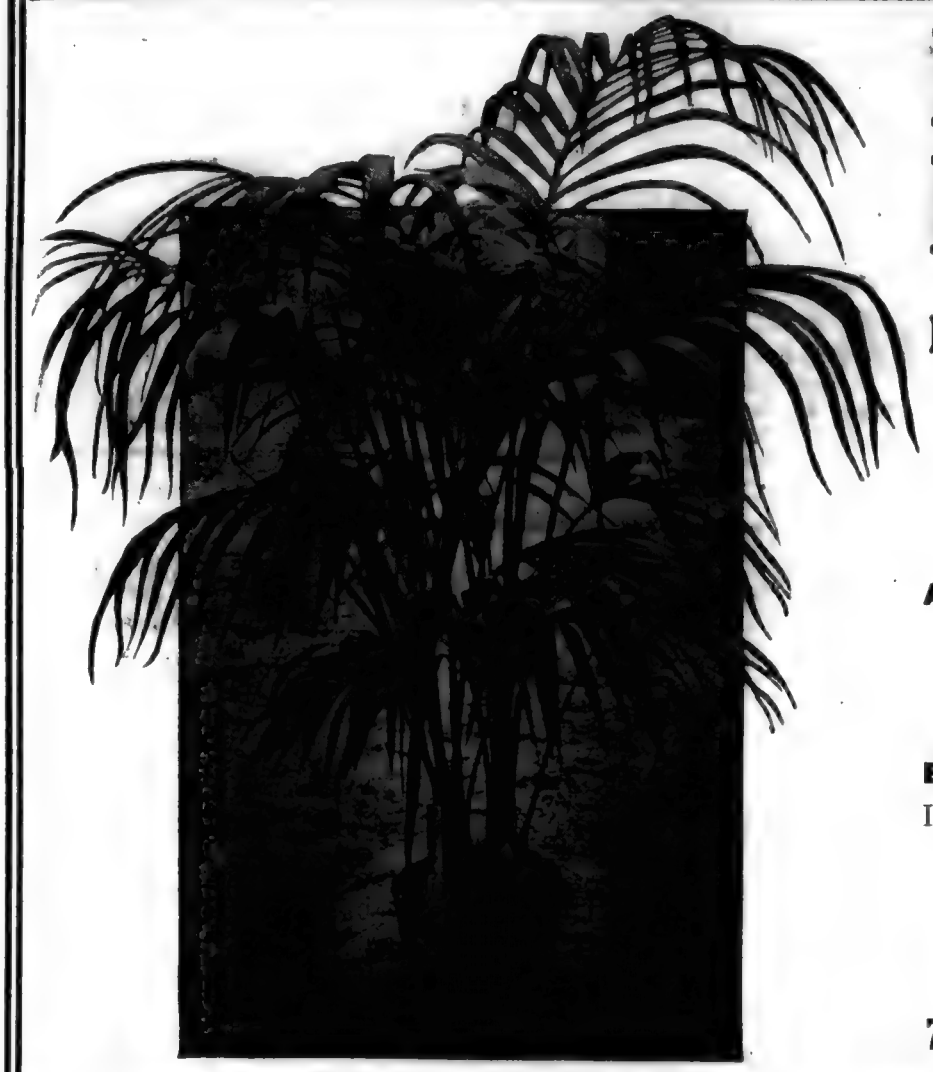
Kentia Belmoreana
3-inch pots, $20.00 per 100.
4-inch pots, $25.00 and $35.00 per 100.
5-inch pots, $50.00 and $75.00 per 100.
6-inch pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-inch pots, $15.00 per 100.

Latania Borbonica
3-inch pots, $8.00 per 100; 4-inch, 20c; 5-inch, 30c.

Pandanus Veitchii
5-inch pots, 75c each.

JOHN BADER CO. 1826 Rialto Street, N. S., PITTSBURGH, PA.



Dreer's Seasonable Decorative Plants

We are carrying our usual extensive lines of

Palms,
Kentia Belmoreana and Forsteriana,
Cocos Weddeliana,
Phoenix Roebelenii.

Araucarias, Ficus Elastica,
Aralias, Ferns,
Aspidistras, Marantas,
Crotons, Pandanus,
Dracaenas, Variegated Pine Apples,
Boxwoods, Aucubus, Silver-leaved Euonymus

In fact a complete line of all seasonable Decorative and Foliage Plants. All are fully described in our current Wholesale List.

HENRY A. DREER,

714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

5-inch **Bostons**.....@ 25c
6-inch **Bostons**.....@ 40c and 50c
Strong 8-inch **Bostons**.....@ $1.00

ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write.

PANDANUS VEITCHII

I have about 10,000 pot-grown Pandanus Veitchii, well rooted, nicely variegated, no white ones; plants are grown only from small cuttings from 4 to 6 inches high. This is the best lot of such plants I ever had. Surplus over the requirements of my regular customers.

Special low net price is $80.00 per 1000; 500 at 1000 rate.

For 18 years I have been growing Pandanus Veitchii on a large scale, having standing orders from the largest houses in the country. I have increased my acreage of stock plants so that I now have some surplus over the requirements of my regular customers.

F. SCHULTZ, PANDANUS SPECIALIST, **Hobe Sound, Fla.**

Mention The Review when you write.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Glatrasil. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen.....$ 3.50
Per 100..... 25.50
Per 1000..... 200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

Primula Obconica

2¼-in., in 8 separate colors, $2.50 per 100, $22.50 per 1000; 3½-in., $6.00 per 100, $55.00 per 1000.

Chinese Primroses, 3-in., $5.00 per 100, $45.00 per 1000; 4-in., $8.00 per 100, $75.00 per 1000.

Stevias, 2¼-in., $3.00 per 100, $25.00 per 1000; 3½-in., $7.00 per 100, $65.00 per 1000.

Carnation Plants from 4-in. pots, 7 varieties, $6.00 per 100, $55.00 per 1000.

Two hundred thousand plants ready for market now. Send for list.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

BLOOMING PLANTS

We have the following plants that are showing bud and bloom:

Gloire de Lorraine Begonias, 4-inch, $35.00; 5-inch, $55.00; 6-inch, $75.00.

Cincinnati Begonias, 4-inch, $45.00; 5-inch, $60.00; 6-inch, $80.00.

Begonia Luminosa, 3-inch, $10.00; 4-inch, $15.00.

Begonias, blooming varieties, 2-inch, $5.00; 3-inch, $10.00.

Cyclamen, 4-inch, $15.00; 5-inch, $30.00; 6-inch, $50.00.

Primroses, Forbesi, 2½-inch, $5.00; 3-inch, $7.50.

We also have following plants that will bloom for Christmas:

Primroses, Chinese, Malacoides and Obconica, 2½-inch, $5.00; 3-inch, $7.50; 4-inch, $12.50.

Poinsettias, 2-inch, $5.00; 3-inch, $10.00; 4-inch, $15.00; 5-inch, $25.00.

C. Peppers and J. Cherries, 2½-inch, $3.50.

Azaleas, 75c, $1.00 and $1.25 each.

GEO. A. KUHL, - PEKIN, ILL.

ASPARAGUS POINSETTIAS VINCAS

Asparagus Plumosus,	2½ in.,	per 100	$3.00
" "	3 -in.,	"	5.00
Asparagus Hatcheri,	3 -in.,	"	6.00
Poinsettias,	2-in.,	"	4.00
"	3-in.,	"	8.00
"	4-in.,	"	15.00
Vincas, field-grown, for Oct. delivery, per 100.			5.00

I. N. KRAMER & SON, Cedar Rapids, Ia.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

Mention The Review when you write.

2,000,000 TONS ANNUAL CAPACITY

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER AND —POCAHONTAS COALS

HOUSTON POCAHONTAS COAL TRADE MARK

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

HOUSTON-POCAHONTAS FURNACE AND FOUNDRY COKE

HOUSTON COAL COMPANY

Main Office — Union Trust Bldg., Cincinnati — Kuper Hood, Gen'l Sales Agt.
Western Office — Old Colony Bldg., Chicago — R. C. Cantelou, Western Mgr.
Northern Office — Dime Bank Bldg., Detroit — A. B. Lincoln, Northern Mgr.
Southern Office — Seaboard Bank Bldg., Norfolk, Va. — W. W. Houston, Southern Mgr.

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SMITH, LINEAWEAVER & CO.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.

Greenhouse Heating.

A SMALL ILLINOIS HOUSE.

I am about to build a small greenhouse, 21x25, for the purpose of growing bedding plants. The house will run north and south. The south end will be glass and there will be three feet of glass in the sides. The height to the ridge will be about thirteen feet. There will be three benches. Please give me some idea of how to pipe the house so as to maintain a temperature of 65 degrees in this Illinois climate.

J. G. W.

To heat the house described, I would run two 2½-inch flow pipes about two feet under the ridge, to the farther end of the house, where they should drop down and each of them should feed a coil of six 2-inch pipes, running from the middle of the south end to the corners of the house and then along the sides back to the boiler. By using a generator it would be possible to supply both of the coils with one 2½-inch flow pipe, but I would not make any other change.

BOILER CAPACITY UNCERTAIN.

Please let me know how much greenhouse area can be heated by a Henderson Thermo boiler, the fire-box of which is 28x40 inches. I have three greenhouses. Two of them are each 20x80 and the other is 30x100. The two smaller houses are twelve feet high in the center and the larger one is fifteen feet high in the center. The houses run north and south. The smaller houses are south of the boiler shed and the other house is north of the shed. Let me know whether the boiler mentioned will heat the three houses to 50 degrees at night in zero weather. At present I grow only sweet peas, but next August I shall want to plant the houses with carnations. I am located in northeastern New Jersey. How many pipes will be required and of what size? J. G.

Since only the grate area of the boiler is stated, it is not possible to give a definite answer to the question regarding its efficiency for heating the three houses described. I am not familiar with the construction of the boiler mentioned and

WHY TAKE A CHANCE?



Send for Circulars

You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

THE STANDARD **RECORDING THERMOMETER**

Present price, $20.00; formerly $25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago. and which is a good, reliable guide today." A. M. HERR, Lancaster, Pa.

STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS.

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

Steel Return Tubular **Boilers**

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK

Mention The Review when you write.

Simonds Heating & Specialty Co.

Grand Rapids, Mich.

GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

ALBERT & DAVIDSON

217-23 Union Avenue, BROOKLYN, NEW YORK

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PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.

Mention The Review when you write.

Do You Dread Cold Weather?

THERE IS NO NEED TO

The florist with 3000 square feet of glass or less, who does his own firing, will be able to go to bed and stay there if he has one of our famous

WILKS SELF-FEEDING BOILERS.

No need of getting out of bed during the night. Just fill the magazine and forget to worry about your fire. It takes care of itself and maintains the even, continuous fire that is necessary to flower culture.



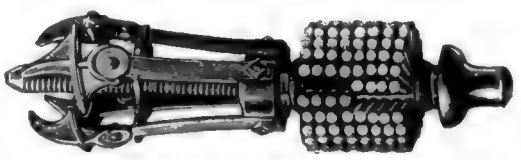
Wilks Self-feeding Hot Water Boilers

Are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our Catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

NEW CATALOGUE READY. **WRITE FOR ONE.**

S. WILKS MFG. CO., 3523 Shields Avenue, CHICAGO, ILL.

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

612 S. Third St., ST. LOUIS, MO.



On the Level--

Morehead Back to Boiler SYSTEM

The Morehead System does more than drain your steam plant. It feeds the condensation back into the boilers—hot—with the boilers placed on a level with the rest of the steam system in the greenhouse. Feeds the boilers from open or closed heaters, thereby effecting a marked saving in the amount of **new** feed water required, and at less heating expense. Simple in construction and operation, it requires practically no attention. Our engineers will tell you all the whys—**and show how the Morehead way saves you money.** The information is free—write for it today.

MOREHEAD MFG. CO., Department "M" Detroit, Mich.

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Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

a great deal depends, of course, upon the amount of fire surface and its arrangement. I can only say, therefore, that a boiler with a grate area of 1,120 square inches, and with the usual amount of fire surface, should heat 2,000 square feet of radiating surface, and that some boilers with that grate area have sufficient fire surface to enable them to heat 3,000 feet of radiation economically. The houses 20x80 feet can be heated to 50 degrees with 500 square feet of radiation each, provided the walls are not over five feet high and contain no glass. For the larger house, 30x100, about 900 square feet will be needed, under the same conditions. This makes a total of 1,900 square feet in the three houses, and although it can probably be heated

economically with the boiler described, the margin is a rather small one.

To heat the smaller houses, I would suggest the use either of three 2½-inch flows and six 2-inch returns, or two 2½-inch flows and eight 2-inch returns. For the house 30x100 I would use three 2½-inch flows and ten 2-inch returns. One of the flow pipes should be upon each wall plate, and when three are used the third flow should be two or three feet below the ridge. The returns should be placed on the walls or under the benches. Or, when solid beds are used, the returns may be either in the walks or on the purlin and ridge posts over the beds.

PRESENT PIPING INADEQUATE.

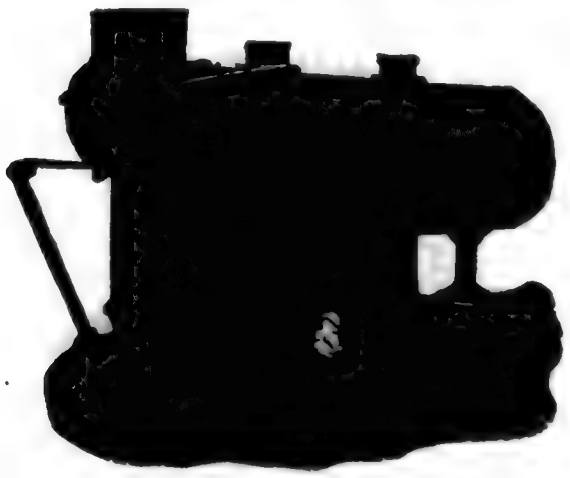
Some time ago I sent to you an inquiry in regard to the piping of my houses, but I did not supply sufficient details and so your reply did not cover the ground just as I wished. The two houses I referred to, each 12x21x110 feet, are enclosed as one; that is, there is no partition between them. The side walls are eight feet high, and the upper half of them is glass. The temperature desired is 65 to 70 degrees in this Pennsylvania climate. I heat with hot water. In one of the houses there are eight 2-inch pipes for the flows and eight pipes of the same diameter for the returns. In the other house there are six flows and six returns, all 2-inch. Will this piping be sufficient to heat the two houses? M. J. C.

In heating the houses described, the use of eight 2-inch returns and the same number of flow pipes should maintain a temperature of 65 degrees in zero weather, but you would not be likely to secure more than 55 degrees with six flows and six returns, unless a circulator of some kind is used or heavy and wasteful firing is practiced.

Instead of piping the houses in the way mentioned, I would advise the use of five 2½-inch flow pipes and twelve 2-inch returns in each house. Place one flow pipe upon each plate, another under the ridge and the others under the purlins. About three of the returns should be on each wall and the others distributed under the benches, or in the walks in case solid beds are used.

"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

Mention The Review when you write.

WHEN YOU BUY—GET A KROESCHELL—THE BOILER OF GENUINE EFFICIENCY

Do you want true heating values for your money? Many florists, **to their sorrow,** have made the mistake of **buying cast iron boilers,** which, because of their ratings, appeared to be cheaper than the Kroeschell boiler.

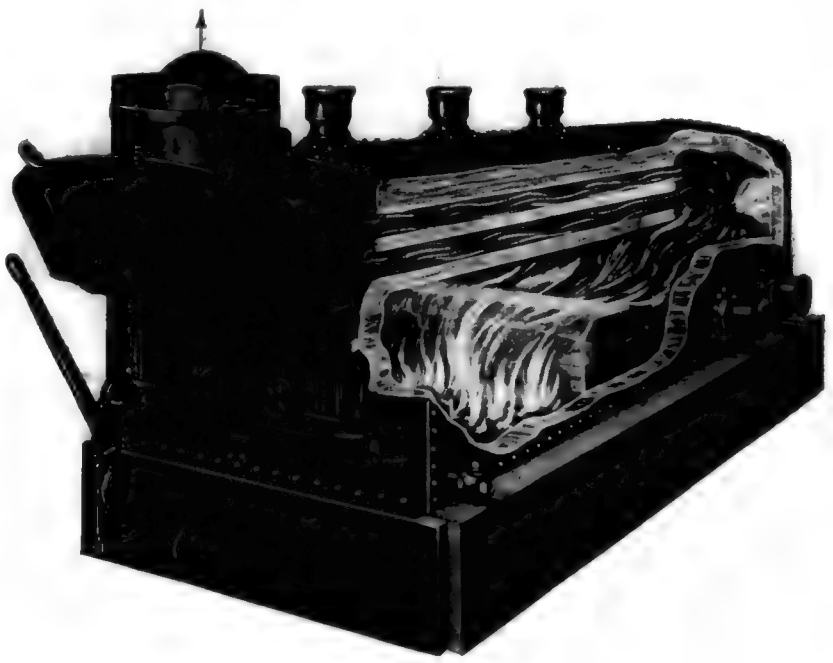
The extravagant ratings of cast iron boilers are misleading, and have been the cause of much disappointment and serious trouble to many growers. The fuel waste is enormous when cast iron boilers are used for commercial purposes, such as greenhouse heating.

THE CUSTOMERS' INTEREST FIRST

The customers' interest first—is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business.

The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horsepower). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell principle to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.



PLACE YOUR ORDER—DO IT TODAY

TELEPHONE OR TELEGRAPH AT OUR EXPENSE

CAN SHIP ANY SIZE AT ONCE

EVERY BOILER MADE AT OUR WORKS IS OF THE HIGHEST STANDARD

MATERIAL—governed by Kroeschell specifications—the best that money and brains can produce. WORKMANSHIP—the kind that is an inspiration to all other boiler makers. BOILER EFFICIENCY—determined by actual tests under working conditions. BOILER RATINGS—honest and true blue—guaranteed actual working capacities.

BUY DIRECT—FACTORY TO USER PRICES

Probably you have wondered why the Kroeschell Greenhouse Boiler is not sold by any of the greenhouse construction companies. In justice to all concerned we feel it is our duty to state that the Kroeschell Boiler is never sold by any one but—The KROESCHELL BROS. CO.—We have no agents, and as our prices are based on sales direct from factory to user, we do not quote anyone dealing in boilers special resale prices. Our stand in this matter has brought out a lot of competition; nevertheless, the great efficiency of the Kroeschell Greenhouse Boiler cannot be disputed, and in spite of such competition the Kroeschell Greenhouse Boiler is heating more glass than any other make.

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete Installations or Alterations.



METROPOLITAN MATERIAL COMPANY

Patented and Pending

IRON FRAME, CURVED EAVE and SEMI-IRON GREENHOUSES

Greenhouse Designers - Heating Engineers
Hotbed Sash - Glass

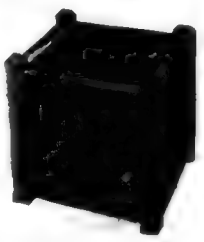
1398-1408 Metropolitan Avenue
BROOKLYN, N. Y.

4-INCH
BOILER TUBES, 6¾
cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

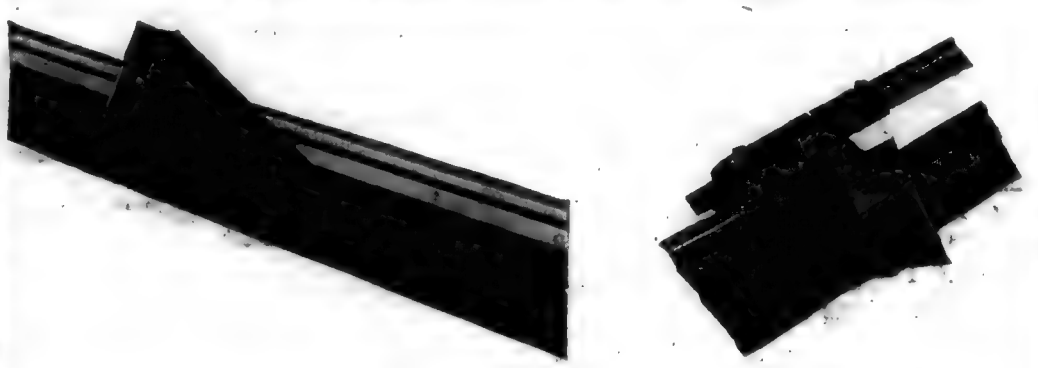


RED CEDAR
Tree and Plant Tubs
With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.
The American Woodenware Mfg. Co. Toledo, O., U S. A



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.
631-637 Plymouth Place, CHICAGO
Mention The Review when you write.



Purlin and Header Used in Our Reconstructed Construction

SPACING the rafters four feet wider apart than in our old standard construction necessitated making the purlins a bit larger. This larger purlin, however, when secured to the rafter by the usual short steel knee, might have a tendency to sag a bit. To prevent even the possibility of such a thing, we designed a special fitting which extends several inches along both under faces of the purlin.

It serves the purposes of both a lug and a brace.

You might think that the larger purlin, with this lug brace, might make the frame look rather heavy. But it doesn't. You see you have a third less rafters, posts and columns, which gives so much lighter an effect that the purlins and lug brace are in perfect proportion to the rest.

The ventilation sash header is placed on top of the purlin and screwed securely to it. The header is grooved to receive the end of the glass, making a tight joint. Drip from the sash is carried off by the header gutter.

The next ad will take up the ridge and truss in our Reconstructed Construction.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE 49 Federal St.
PHILADELPHIA OFFICE 49 So. 15th St.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

PITTSBURGH.

The Market.

There was little change in conditions either of the market or weather until the beginning of this week, when cooler weather set in. Last week was a buyers' market. Stock of all kinds was arriving in such quantities that the wholesalers could not afford to lose a sale at any price.

Various Notes.

Tuesday, November 3, will be the next club night. It will be chrysanthemum night, which is always one of the best meetings of the year. There will be some speakers on hand to help entertain the members, and the meeting will close in time to get the election returns.

G. P. Weaklen & Co. last week had a fine lot of work to be delivered in Chester, Pa., including a blanket, which contained 30,000 violets, 150 cattleyas and 500 valley, and a number of wreaths of valley, orchids and roses. Mr. Weaklen made the delivery and then went to Philadelphia and New York looking up novelties for this winter.

The A. W. Smith Co. has taken advantage of the immense quantities of flowers to offer customers extraordinary values in special dollar boxes. The company reports that the sales were phenomenal for this season.

Ray Daschbach has been making special shows of cattleyas in his window during the last week. His new store is most attractive, and as it is in a new flower district, it will be watched with some interest. It is in the office and banking district.

The McCallum Co. put a Ford truck on the street last week.

The Ludwig Floral Co. had a truckload of funeral designs for one funeral in East Liverpool, O., last week. The company delivered them with its own truck.

Charles Peterson, of East Liverpool, O., had a number of large designs for the funeral of Col. Taylor last week.

The Pittsburgh Cut Flower Co. is cutting immense quantities of fine long-stemmed roses and the carnation houses are in finer shape than ever before at this season of the year. Clarke.

Florists' Vases

	Depth Inside	Diameter Inside	Per Doz.
No. 0	13 in.	8 in.	$7.40
No. 1	10½ in.	5½ in.	6.40
No. 2	9 in.	4½ in.	5.50
No. 3	6½ in.	4 in.	4.60
No. 4	5 in.	3 in.	3.60

List of Other Sizes Free
(Liberal discounts on quantity)

GEO. H. ANGERMUELLER
Wholesale Florist, 1324 Pine St. St. Louis Mo.

GARDEN CITY SAND CO.
Chamber of Commerce Bldg., CHICAGO
Phones Main 4827; Auto. 33-304
Building and Propagating Sands
Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster
R. I. W. Damp-resisting Paint
Mention The Review when you write.

SEE THAT LEDGE.
Pat. Sept. 18, 1900
USE OUR THE JENNINGS IMPROVED IRON GUTTER.
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**
Mention The Review when you write.

Established 1765 Incorporated 1904
FOR "POT LUCK" USE
HEWS STANDARD POTS
AND RED EARTHENWARE SPECIALTIES
POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS
A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.
Mention The Review when you write.

We Lead In Quality and Finish

STANDARD Flower Pots
The Pfaltzgraff Pottery Co.
YORK, PA.
Mention The Review when you write.

A Standard Pot
A Standard Quality
A Standard Price

The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the
C. C. Pollworth Co.
MILWAUKEE, WIS.
Mention The Review when you write.

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

PANAMA-PACIFIC
INTERNATIONAL EXPOSITION.
We have received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.
Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.
This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.
Price list and samples free.
F. W. ROCHELLE & SONS, Chester, N. J.

Syracuse Red Pots
PROMPT SERVICE
RELIABLE GOODS
Special Discounts on Large Orders
SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
Successor to
Syracuse Pottery Co.
Syracuse, N. Y.
Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

HAEGER Quality Flower POTS

The thoroughly dependable quality of material, skilled workmanship and finish of Haeger Pots commend them to users everywhere. They are

Made by the Largest Manufacturers

of Flower Pots in the west (within 50 miles of Chicago) in a model, up-to-date plant equipped with all modern facilities. Prompt deliveries assured.



Samples Free

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED

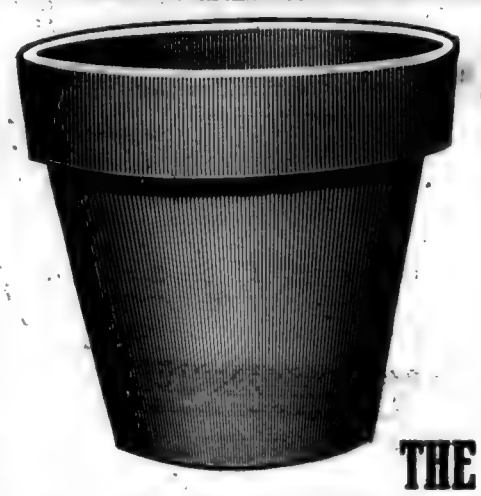
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch

Azalea Pots.....4 to 14 inch

10 and 12-inch Hanging Baskets

Cemetery Vases and Lawn Vases

Write us for Special Prices

No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.

Chicago Office and Sample Room 180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

DO YOU USE STANDARD POTS?

WE HAVE ALWAYS MADE STANDARD FLOWER POTS AND WERE

Awarded the only first-class Certificate of Merit by the Society of American Florists, at Boston, Massachusetts, August 21, 1890, for "Standard" Flower Pots.

THE WHILLDIN POTTERY CO., 711-19 Wharton Street, PHILADELPHIA, PA.

Write for color catalogue. BRANCH—Long Island City, N. Y.

DETROIT.

The Market.

Trade on the whole is not quite as brisk as many of us would like to see it. Still, with the advent of cooler weather, which has at last come, no doubt business will pick up. There have been numerous weddings so far this month, which called for considerable stock. A heavy frost Saturday night, October 24, put a crimp in the dahlia crop, and with these out of the way and all outdoor stock practically at an end, mums will move better. Plenty of good quality mums are available, both in large and medium varieties and in pompons. Many fine mum plants in pots are now appearing, the pompon kinds being the most popular for this purpose. Carnations have been a drug and any number of good blooms are available at $1 per hundred or less. Many of the stores featured carnation sales the latter part of last week, especially on Saturday, when J. Breitmeyer's Sons and J. F. Sullivan advertised them at 25 cents per dozen.

Various Notes.

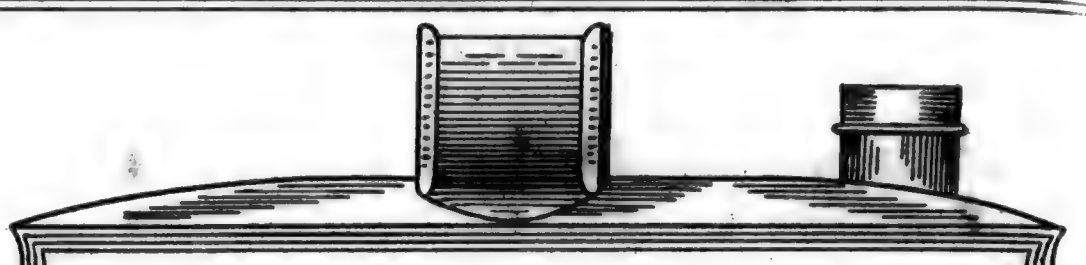
J. Breitmeyer's Sons have been having week-end exhibits, the one advertised for last Saturday, October 24, being a carnation exhibit. The week before ferns were shown.

J. F. Sullivan left for New York Tuesday, October 20, to be absent about ten days. While east he will make arrangements with the violet growers along the Hudson for this season's violets.

The Flower Shop, on East Grand River avenue, conducted by the two Herman Klagges, put in a handsome new refrigerator last week and made other minor improvements.

The Delray Flower Shop, at 2270 Jefferson avenue, west, which is owned by Mrs. George H. Andrews, has been reopened for business. Mrs. Andrews recently met with an accident to her arm and had to close her place of business temporarily, but all is running smoothly now, and with a nice stock on hand, she will no doubt do a good business. H. S.

Eau Claire, Wis.—A. Lauritzen will open a salesroom at 110 Grand avenue, west.



KEEP IN A COOL PLACE.

Active Principle, Metal Copper 3.05. Inert Material 96 95.

ONE GALLON. ONE GALLON.

HAMMOND'S COPPER SOLUTION

1889 1889

FUNGUS

STEALTHY AND DEADLY. IS DOOMED.

A USEFUL FUNGICIDE

TRADE MARK.

PLANT DISEASES FOR WHICH IT IS APPLICABLE ARE:

Black Rot of the Grape, Brown Rot of the Grape, Downey Mildew of the Grape, Powdery Mildew of the Grape, Anthracnose of the Grape, Pear Leaf Blight, Gooseberry Mildew, Currant Leaf Spot, Potato Blight, Tomato Blight, Tomato Black Rot, Melon Blight, Quince Leaf Blight, Black Spot on the Rose, Mignonette Disease, Carnation Rust, Violet Disease, Raspberry Cane Rust.

☞ Remedies are to be considered, in the most important respect, as PREVENTIVE, secondary as CURATIVE.

DIRECTIONS—One Quart of Solution to 25 Gallons of Water, and ☞ Spray Thoroughly.

PUT UP IN QUARTS AND LARGER PACKAGES.

PREPARED AT

HAMMOND'S SLUG SHOT WORKS,

BEACON, Dutchess Co., N. Y.

Guaranteed by Benjamin Hammond under U. S. Insecticide Act, 1910 Serial No. 21

ANT

TALBOT'S EXTERMINATOR

Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can.

Of your seedsman or post-paid from the makers.

TALBOT MFG. CO.

1020 Monroe St., Fort Worth, Tex.

We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

Mention The Review when you write.

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 351 East 66th St., New York, N. Y.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

Mention The Review when you write.

LEMON OIL CO'S STANDARD

SOLUBLE IN WATER

NO ODOR INSECTICIDE NO POISON

Guaranteed under the Insecticide Act, 1910 Serial No. 221

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 20 to 50 parts

Lemon Oil Company

Dept. H, 429 W. Lexington St., Baltimore, Md.

REDUCTION IN PRICES

—OF—

"NICO-FUME" PRODUCTS

OUR NEW SCHEDULES ARE AS FOLLOWS:

"NICO-FUME" LIQUID

8-pound can	$10.50
4-pound can	5.50
1-pound can	1.50
¼-pound can	.50

"NICO-FUME" PAPER

Can containing 288 Sheets	$7.50
Can containing 144 Sheets	4.00
Can containing 24 Sheets	.85

Your Dealer Has These Schedules. See Him.

FURTHERMORE

To enable the Dealers to supply the Growers with fresh "Nico-Fume" Paper, we have agreed to ship "Nico-Fume" Paper direct from our factory to the Dealers' customers at the above prices, prepaying freight, Express or Parcel Post **at our expense.**

You know the big advantage of having your fumigating paper

FRESH

Place your order with your dealer for any number of cans you may need and the shipment will be made direct from our factory to you, charges prepaid.

"Nico-Fume" Liquid will be delivered by your Dealer as heretofore, as it does not lose strength with age like the Paper.

Manufactured by

THE KENTUCKY TOBACCO PRODUCT CO., Inc.

LOUISVILLE, KENTUCKY

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

Mention The Review when you write.

BRAMPTON, ONT.

Abnormal weather conditions still prevail, and up to the present we have had no sign of frost. It is many years since we have had such a mild October in this locality, and the quantity of outdoor flowers still coming makes it difficult for florists to settle down to solid business of a really profitable nature.

The annual horticultural exhibition was due to be held in Toronto, beginning November 10, but the latest information is to the effect that, owing to the Canadian exhibition buildings being occupied by the different regiments that are to go to the war, there will be no room for the show this year. Despite the fact that no prizes were to be given at this season's show, growers were all looking forward to exhibiting their stock, which, generally speaking, is somewhat ahead of last year.

W. E. Calvert is still busy on the extensions to his premises. In addition to the 400-foot house, which already has been planted with violets, he is building a most convenient boiler room, packing shed, store room and office.

A. A. Elliott is now established in his new greenhouse, with a well advanced crop of sweet peas. He intends to specialize in these flowers during the coming season.

R. Jennings is growing some extra fine violets.

Mark Henderson has some excellent carnations and mums on the market.

At the Dale Estate everything is in good shape, especially in the coal shed, where an appreciable saving is being felt; in fact, through this weather practically a whole month's coal has been saved. Unfortunately, this saving is offset somewhat by the fact that the winter's shipment of immortelles was entirely lost in the fire on the steamer in New York harbor early in the month. The water case, Norfolk vs. Dale Estate, which has been dragging through the courts during the last three years and has been appealed for the fourth time, has finally been decided by the Supreme court, which has ordered the appeal made by Norfolk's counsel to be dismissed, and the costs, amounting to nearly $3,000, to be paid by the appellant. E. Dale is gradually recovering from an operation for appendicitis, performed a fortnight ago. W. G. P.

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R. R. Philadelphia, Pa.

Tobacco Stems

Strictly clean and strong, from high grade cigar tobacco only. Freshly stripped and baled daily at factory in 00-lb. bales. Large or small orders promptly shipped. Write or phone if you want A No 1 Tobacco Stems. Price, 1¼c per lb.

H. MUNSON. Telephone, Superior 572 1405 Wells St., CHICAGO



BINKS No. 22

A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. SPRAYS ALL MIXTURES. A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
318N Albany Ave., CHICAGO

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.
CHICAGO, ILL.

Mention The Review when you write



THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY
Formerly sold by E. H. Hunt
Positively will not get hard, run in hot nor heave in cold weather.
E. C. Pruser, Mgr., THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph Street, CHICAGO



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert. Baum and Beatty Sts., Pittsburgh, Pa.

The Aphine Manufacturing Co.
CATERERS TO
FLORISTS AND GARDENERS
Manufacturers of

Aphine
The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.

VERMINE

A soil sterilizer for cut, eel, wire and angle worms.

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.

"40% NICOTINE"

A free nicotine, 40% strength, for spraying and vaporizing.

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

Mention The Review when you write.

NIC-O-FUME-TI-CIDE-"ALLES"
WIZARD Brand Manures
Darling's Bone Meal, etc.
PRICES THAT SAVE
WALTER S. McGEE
Greenhouse Supplies and Materials
5327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679

Mention The Review when you write

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance address
JOHN G. ESLER, Sec'y, Saddle River, N. J.

GREENHOUSE GLASS

Before Cold Weather Sets In
Get Those Needed Repairs Made

LOWEST MARKET PRICES ON ALL MAIL ORDERS
SUPERIOR QUALITY PROMPT SHIPMENTS

Pittsburgh Plate Glass Co., 801 SOUTH WABASH AVENUE, **Chicago**

Mention The Review when you write.

METROPOLITAN
Patented
Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY
Patented and Pending
Iron Frame, Curved Eave and Semi-Iron Greenhouses
Greenhouse Designers-Heating Engineers
Hotbed Sash - Glass
1398-1408 Metropolitan Ave.
BROOKLYN, N. Y.

Mention The Review when you write.

Dreer's Peerless Glazing Points
For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c, postpaid. Samples free.
HENRY A. DREER
714 Chestnut Street, Philadelphia.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

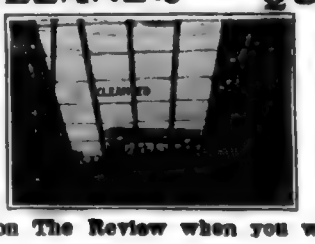
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MILWAUKEE.

The Market.

Business in general is little better than it was last week. The weather has been warm, with an abundance of sunshine. Toward the end of the week it was a little cooler and this encouraged the trade to buy more heavily. The first frost of the season is yet to come and outdoor stock is still keeping good greenhouse-grown flowers below normal for this time of year. The formal opening of the large new Northwestern Life Insurance building, which took place last week, created a market for a large quantity of chrysanthemums and Beauties. Such occurrences as this help the trade to withstand the general business depression.

Roses are in excellent supply and the quality is exceptionally good. The demand is steady and the entire cut is selling well. Some fine Russells are being disposed of at attractive prices. Carnations are of excellent quality and are in good supply, but they are not bringing the prices they should at this season of the year. Mums are plentiful, owing to the warm days of last week, and the quality and growth have improved wonderfully since bright weather set in. Violets are steadily improving and they are coming in more heavily every day. Lilies are not so plentiful as heretofore. This is largely due to the mum season, as growers are not forcing this stock as much as usual while the mums are with us. Valley is about equal to the demand. Some of the cut is good and there is plenty to go around. Dahlias are still seen in the market and they are beautiful, but every legitimate florist is praying that the frost will get in its good work on them soon.

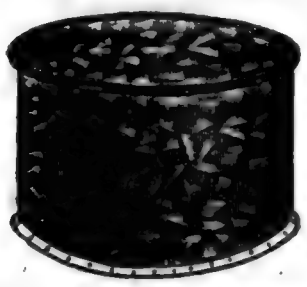
Various Notes.

C. Andrews, of the Boston Candy Co., St. Paul, Minn., visited the trade here October 21. He was returning from Chicago, where he had been on business.

F. Choles, of the New York Florists, Madison, Wis., was in this city October 22 and 23.

Emil Buettner, of Park Ridge, Ill., visited Milwaukee October 23 and 24. In the course of his visit he inspected the establishments of the C. C. Pollworth Co. and the Holton & Hunkel Co.

H. J. S.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.



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17-inch, at $10.00
25-inch, at 12.00

Tapered with 10-in. Base
Sets on Ground

By using Post Form two men can make from 125 to 150 posts per day.



Fig. 10 Fig. 11 Fig. 12

Figures 10 and 12 Indicate Iron Forms.
Figure 11 the Finished Post.
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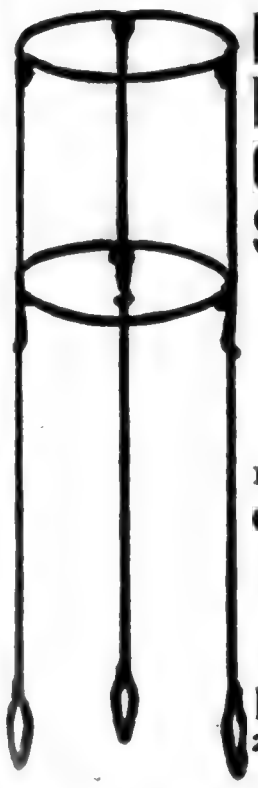
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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

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New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
½-inch,	"	13 c.
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Couplings furnished.
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CARNATION STAPLES

35c per 1000 3000 for Postpaid $1.00
For Repairing Split Carnations. Samples Free.
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Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

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ASSOCIATION OF GARDENERS.

The national coöperative committee, appointed at the meeting of the National Association of Gardeners held in Philadelphia in April, 1914, to devise ways and means to make the proposed coöperative movement between the national association and local gardeners' clubs and societies operative, submits to the local coöperative committees, appointed to work in conjunction with the national coöperative committee, the prime objects of the movement, which are as follows:

To establish gardening as a profession on a more firm foundation in America.

To develop a closer fraternity between those engaged in the profession of gardening and those interested in it.

To make known that the vocation of gardening is not acquired through one or two seasons of work in the garden, but through a thorough training, which demands both a practical and scientific knowledge gained only through years of study.

To provide an educational course whereby those ambitious to gain a general knowledge of the different departments of their profession, and not in circumstances to secure it at college, may obtain it through their national association.

To make the service bureau of the National Association of Gardeners an institution to which those requiring the service of gardeners in their various capacities will turn with confidence for their requirements.

To encourage an exchange of views and the disseminating of reports of the doings and activities of the various local societies, whereby the experience of one society may aid in the development of the other societies.

To bring about more uniform conditions to govern flower shows, through the adoption of rules and regulations and an official scale of points for judging flowers, fruits and vegetables by the various horticultural societies; which could be applied to all shows conducted by clubs and societies participating in the coöperative movement.

To arouse the interest of estate owners, and others interested in gardening, in the activities of the local societies and the national association.

The foregoing are a few suggestions of what the plan contemplates. The national committee recommends that the local committees submit these suggestions as a subject for general discussion at a meeting of their society, with a view of bringing out some thoughts which may aid the cause. It especially solicits suggestions and expressions of sentiment respecting the proposed establishment of flower shows on a uniform basis by the adoption of standard rules and regulations and a schedule of points for judging, to govern them.

It seeks advice on the establishment of an educational department for the benefit of those who may want to avail themselves of study courses, and suggestions on how the service bureau may be conducted to provide opportunities for the many rather than for the few. It should be national in scope, yet local in operation, in that the local societies shall have a voice in the filling of positions in their communities.

The national committee asks that the local coöperative committees report to it any recommendations their societies may have to offer; also any suggestions the local committees may deem will further the movement. Make such reports not later than the middle of November to M. C. Ebel, secretary, Madison, N. J., so that the national committee may submit its plans at the annual convention to be held in Philadelphia the first week in December.

Wm. H. Waite,
J. W. Everitt,
James Stuart,
M. C. Ebel,
National Coöperative Committee.

Madison, N. J., October 20, 1914.

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Strong, field-grown vincas, 20 to 40 leads, for 5-in. pots, or can be divided, $5.00 per 100; $40.00 per 1000. Satisfaction or your money back. Woodbury & Woodbury, St. Johns, Mich.

25,000 field-grown Vinca variegata plants, $4.00 per 100; 300,000 Vinca variegata rooted tips, $1.00 per 100. Extra fine plants, ready for delivery. The Reeser Plant Co., Springfield, O.

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VINCA VARIEGATA, extra strong, 20 to 30 leads, good for 4 to 5-in. pots, $5.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Vinca, variegata and green, very strong field-grown clumps, $4.00; selected, $5.00 per 100.
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Vinca variegata rooted tips, $1.00 per 100.
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Strong, field-grown Vinca variegata, $5.00 per 100. Cash. W. & T. Cass, Geneva, N. Y.

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Marie Louise	6.00	50.00
Lady Campbell	6.00	50.00
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Gov. Herrick	6.00	50.00
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Send for complete list of plants.
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"FULL OF LIFE" VIOLETS,
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	Per 100	Per 1000
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Terms cash. Prompt shipment.
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BLOOMING VIOLET CLUMPS.
PRINCESS OF WALES,
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500 HARDY ENGLISH PLANTS,
FIELD-GROWN, WITH RUNNERS,
EXTRA PLANTS, $5.00 PER 100.
CASH.
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Violets, Gov. Herrick, frame-grown, 4-in., $5.00 per 100, $45.00 per 1000; 2½-in., $2.00 per 100, $15.00 per 1000. Better than field-grown, as roots are not disturbed. Cash.
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VIOLETS.
Field-grown clumps of Princess of Wales, $6.00 hundred; $50.00 thousand.
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Princess of Wales violet plants, A-1 stock, $5.00 per 100, $45.00 per 1000; in full bloom. Cash, please. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

Princess of Wales violet plants, field-grown, perfectly clean, healthy stock, $5.00 per 100; $45.00 per 1000. Cash.
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Princess of Wales violets, $6.00 per 100; Marie Louise and Campbell, $40.00 per 1000. All field-grown stock, extra fine.
R. H. McKerr, Canandiagua, N. Y.

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Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
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Violets, 3000 Princess of Wales, large field clumps, $4.50 per 100.
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3,000 Princess of Wales violets, field clumps, $35.00 per 1000. Cash with order or satisfactory reference. The Riverbank Co., Geneva, Ill.

Gov. Herrick violets, field-grown, fine, healthy stock, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

The new ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

California violets, strong clumps, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Violets, fine, field-grown clumps, California, $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Violets, Princess of Wales, strong, field-grown plants, $4.00 per 100. Mrs. H. W. Roby, 2101 Kansas Ave., Topeka, Kan.

4000 Princess of Wales violets, field-grown, or 3-in. pots, as fine as can be grown, 5c. Cash.
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Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
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Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
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Princess of Wales violets, large field-grown clumps, choice stock, $6.00 per 100. Cash.
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Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John B. Rudy, Elmira, N. Y.

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Gov. Herrick violets, field-grown extra large clumps, 6c. Chas. E. Sharp, Mt. Vernon, O.

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Wallflowers, field-grown stock of a selected strain for cut flowers, a paying crop to follow mums, extra large plants, right for 6 to 8-in. pots or bench, $6.00 per 100, $1.00 per doz.; medium size, for 5-in. pots, $4.00 per 100; 75c per doz.; small size, $3.00 per 100, 50c per doz. Mannetto Hill Nurseries, W. A. Finger, Prop., Hicksville, L. I., N. Y.

MISCELLANEOUS.

Vincas, fine 2-in., 2 ft. long, $1.75 per 100; 3-in., 8c; 4-in., 4c; fine plants, cut back, potted early and established. Begonias, guttata, 2-in., 1½c; Sandersoni, 2c; Carnot, Lesseps, rubra, Daw, Thurstoni and Feastii, 3c each.
Ragan Bros., Springfield, O.

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Tint of Gold mums, stock clumps, Oct. 10, bronze, $3.00 per 100.
Chas. W. Schaffer, Dover, Del.

LOOK under headings of Berried Plants, Ferns, Swainsonas, Geraniums, Cinerarias and Violets, for our bargain prices.
Freeport Floral Co., Freeport, Ill.

700 stock plants of geraniums from the field, with from 10 to 30 new shoots, $30.00 takes the lot, or will exchange for primulas, Lorraine begonias, or cyclamen. G. L. Ely, Clyde, N. Y.

TO EXCHANGE.

To Exchange—Asparagus Sprengeri, 2½ and 3-in., $3.00 and $5.00; stock santolinas, fine 3-in., $5.00; California violets, 2¼-in., well set with buds, $4.00; strong Godfrey callas, 2½, 3 and 3½-in., $3.50, $5.00 and $7.50 per 100; rubbers, large leaved variety, 30 in. and over, 75c and $1.00 each; above plants, all extra strong, for cinerarias, roses, pansies, or what have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—We are in need of primroses, cyclamen, plumosus, ferns, palms, etc., for our retail department, and will exchange with eastern growers for anything in the bulb line. Send for catalog, and state what you can offer.
Hubert Bulb Co., Portsmouth, Va.

To Exchange—4-in. Rex begonias, 8c; 5 and 6-in. Dracaena indivisa, 24 to 30-in. high, 20c; dble. petunias, 2½-in., 2¼c; vinca field clumps, extra large, 20 leads, 5c, for S. A. Nutt rooted cuttings, America or F. King gladiolus, or cash.
Brott the Florist, Kalamazoo, Mich.

To Exchange—700 stock plants of geraniums from the field, with from 10 to 30 new shoots, $30.00 takes the lot, or will exchange for primulas, Lorraine begonias or cyclamen.
G. L. Ely, Clyde, N. Y.

To Exchange—Asparagus plumosus nanus, out of 2½-in. pots, $3.00 per 100; rubber plants, out of 4-in. pots, $12.00 per 100, for carnations, primulas, pink and white geraniums and strong pansy plants. Max Scheinuk, New Orleans, La.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—Vinca variegata, $5.00 per 100; Jerusalem cherries, 12c (see classified ads), for S. A. Nutt geraniums, rooted cuttings.
Smith the Florist, St. Johns, Mich.

To Exchange—Or will sell, Gov. Herrick violets or Shasta daisy plants, $8.50 per 1000, for America or Mrs. F. King gladiolus, or rose bushes.
Alvin Cape Jessamine & Floral Co., Alvin, Tex.

To Exchange—Coleus, 12 vars., 2½-in. pots and R. C., Asparagus Sprengeri, 3-in., strong, for vinca rooted tips or begonias.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

To Exchange—Mum stock plants, as per classified ad, for bulbs, geranium cuttings, or what have you?
Eschrich's Nursery, North Milwaukee, Wis.

To Exchange—Asparagus plumosus, strong 2½-in., $3.00 per 100, for Rex begonias, cinerarias, Boston ferns, Dracaenas, Poitevine rooted cuttings. W. E. Garman, Charlotte, Mich.

To Exchange—1000 R. C., D. Grant, 800 single apple blossom, 4 and 5-in. Boston and Piersoni, for R. C., Hill, Poitevine or anything I can use.
J. F. Sked, Westerville, O.

To Exchange—Bride's myrtle rooted cuttings, 1½c, for Godfrey callas, begonias, or anything I can use in a small greenhouse. Write
Collins' Greenhouse, Manhattan, Kan.

To Exchange—Primula malacoides (see ad under primulas), for hardy stock, or what have you? Heiser Nursery & Floral Co., Hamilton, O.

To Exchange—Snaps, 2-in., yellow and white, 2c; what have you?
Hall's Greenhouse, Clyde, O.

To Exchange—Ferns, ivy, smilax, callas (see classified), for small Sprengeri or plumosus.
Burdell Floral Co., Bowling Green, Ky.

To Exchange—Unaka stock plants for Chrysolora. Anderson Floral Co., Anderson, S. C.

To Exchange—Aspidistras; what have you?
Mountain View Floral Co., Portland, Ore.

WANTED

Wanted—1000 Delphinium Bella Donna, light blue; give size and price.
Calvert Floral Co., Lake Forest, Ill.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLATS AND CRATES.

FLATS, made right, size 12 in. x 24 in. x 3 in., 6c each (k. d.) in lots of 50; special sizes made to order. POTATO CRATES (bu.), 12½c to 15c each. Polk Wood Working Co., Polk, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

PRINTING.

Quality printing. Lowest cost. Business stationery and typewritten form letters a specialty. Send for samples and prices. We save you money. Glen H. Snow Box 692, Camden, N. Y.

PRINTING BY PARCEL POST. Stationery, folders, catalogues, cuts furnished. Samples. H-Y & Co., 406 Superior Bldg., Cleveland, O.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.00 each
5 bale lots..... 3.75 each
10 bale lots..... 3.50 each
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ALBUM OF DESIGNS.
Third Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, $3.30; 5 10 bbl. bales, $3.15 each; 10 10 bbl. bales, $3.00 each.
Sterling Moss & Peat Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

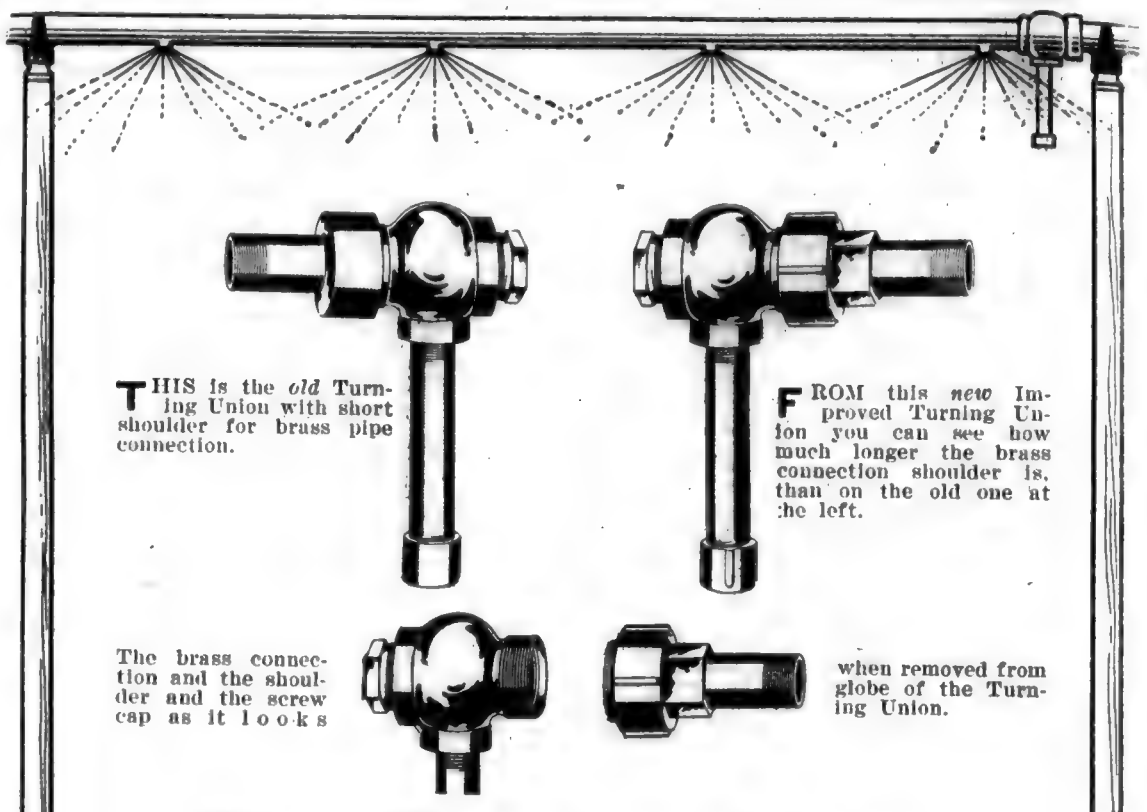
Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.



That Turning Union

MORE ABOUT ITS ADVANTAGES

LET'S see; it was just before the Boston Convention that we told you about our improvements on the Turning Union and how we had entirely overcome any tendency of leaks, at the point where the short piece of brass pipe is connected from the supply pipe into the shoulder of the union. We told you then how we had made the shoulder considerably longer, so no matter what sags there might be in the line, this brass pipe with its flanged end would always fit snug and tight against the packing, allowing the union to turn freely, *but not leak.*

We also told you that we are now making this shoulder with six square faces so you can get a grip on it with monkey wrench when you want to disconnect it.

Now a word of explanation about our strainer in this same Union. It is shaped like a finely perforated funnel with the point extending directly toward the supply pipe. This conical shaped strainer not only gives a much *larger straining surface* than a flat one, but it is much less likely to clog. The force of the water strikes the strainer at a decided angle which keeps washing clogging materials from the point and sides toward the back of the union, where they are held. The globe of the union is sometimes filled completely up to the level of the strainer before the strainer is clogged, while if the force of the water struck at a less angle, the tendency would be to hold sediment tight against its face or drive it through. A strainer that clogs easily soon becomes a clogger instead of a strainer.

This Skinner System strainer *strains more* and *clogs less* than any strainer we know anything about.

We will send you a 50-foot complete Portable Line all ready, with nozzles in pipe, Quick Detachable Connections, and Turning Union for so little a price as $11.75. Freight paid east of the Mississippi. State whether you want greenhouse or outdoor nozzles—or both.



SKINNER SYSTEM
OF IRRIGATION.
THE SKINNER IRRIGATION CO., TROY, OHIO

Weilersville, O.—John Yoder is erecting an addition, 80x125 feet, at his range southwest of town. This will make the establishment a third larger than it is at present.

Scottdale, Pa.—W. C. Myers & Sons are building an additional house, seventy-two feet long, in which they will grow carnations. This firm expects also to devote more space to rooted cuttings, in order to meet the demands of their increasing trade.

Uniontown, Pa.—Stenson & McGrail have opened a downtown store, at 11 West Main street, where they will retail the stock from their greenhouses.

North Milwaukee, Wis.—The Kamp & Spinti Floral Co. is growing pot plants in its two new 150-foot greenhouses on Hampton road. Both members of the firm are experienced in their line, and with the firm's up-to-date equipment and excellent shipping facilities, they should meet with success.

THE FLORISTS' REVIEW

THE AUTUMN SHOWS HAVE BEGUN

The fall flower shows are on and are showing continued advance in quality of stock and attractiveness of arrangement. The season is one of abundance in cut flower markets, so that commercial growers can well afford to make the most of this best of all opportunities to attract the favorable attention of the flower-buying public.

NEW YORK.

Horticultural Society's Exhibition.

Friday evening, October 30, was held the opening of the 5-day chrysanthemum exhibition of the Horticultural Society of New York. The attendance gave promise of a record, as 3,500 more were present than on the opening night a year ago, when the total visitors for the entire show aggregated nearly 150,000. The show itself, in quantity, was below that of a year ago, but in quality it could not be surpassed.

The beautiful arrangement of the large bush mums and the rose novelties at the grand entrance of the museum was the first attractive feature to greet the eyes of the visitors. The immense mum plants were perfect, and the grower, John Canning, was the recipient of many congratulations. The plants were purchased by C. C. Trepel for exhibition at his various headquarters in the department stores.

Prominent Exhibits.

The orchid display was exceptionally attractive and complete. Lager & Hurrell, in their artistic bank, used 112 plants in sixty-eight varieties, and their Vanda Arachnarite, from Borneo, was the crowning novelty. The Julius Roehrs Co., Jos. Manda and J. P. Mossman exhibits were also magnificent, including many valuable novelties.

A. N. Pierson's exhibits of the new roses, Mrs. Moorfield Storey and Francis Scott Key, were much admired. The varieties of the bush mums were Graystone, which won the sweepstake prize, Wells' Late, R. F. Felton and Lady Lydia. F. R. Pierson's fern display was as diversified and perfect as usual. Bobbink & Atkins added greatly to the artistic completeness of the decorations, with fine bay trees, evergreens and English ivy.

John Lewis Childs showed his new celosia, Wool Flower, from China, a decided novelty. Max Schneider's Glory of Seven Oaks display, in pots, was equal to that of 1913. Wm. Tricker exhibited his new hybrid perpetual flowering water lilies and his hardy mum seedling, Arlington. Chas. H. Totty's many exhibits were grand, varied and in keeping with his national reputation.

Dahlia novelties were shown by the Manetto Hill Nurseries, of Hicksville, N. Y. Ophelia, as shown by A. A. McDonald, of Duke's Farm, was superb. Head's Bergenfield Nurseries had a large and fine assortment of pompons, as did P. W. Popp, of Mamaroneck, N. Y.

Max Schling had an exhibit, consisting of several fine baskets of chrysanthemums.

John Young was the efficient manager of the exhibition.

The Awards.

All of the prizes for chrysanthemum plants, except in the class for plants in less than 14-inch pots, were taken by John Canning, gardener for Adolph Lewisohn, Ardsley, N. Y., including the sweepstakes cup. The awards to commercial growers for cut blooms were:

Twelve white—C. H. Totty, Madison, N. J., first; Thos. W. Head, Bergenfield, N. J., second



View of the New York Show, with the Chrysanthemum Plants at Rear and Exhibits of the F. R. Pierson Co. in Foreground.

Twelve pink—C. H. Totty, first; Thos. W. Head, second.
Twelve yellow—C. H. Totty, first; Scott Bros., Elmsford, N. Y., second.
Twelve red—C. H. Totty, first.
Twelve any other color—C. H. Totty, first.
Vase of tweny-five blooms, arranged for effect—Thos. W. Head, first.
Six new varieties, not in commerce—C. H. Totty, silver medal.
Collection of twenty-five varieties, stems not over fifteen inches—C. H. Totty, first; Scott Bros., second.
Collection of pompons, twenty-five varieties—Scott Bros., first; C. H. Totty, second.
Collection of singles and anemones—C. H. Totty, first; Scott Bros., second.

The awards in the other classes to commercial growers were as follows:

ROSES.

Fifty American Beauty—L. A. Noe, Madison, N. J., first; F. R. Pierson Co., Tarrytown, N. Y., second.
Fifty white—F. R. Pierson Co., first.
Fifty red—F. R. Pierson Co., first.
Fifty pink—L. A. Noe, first; F. R. Pierson Co., second.
Fifty yellow—F. R. Pierson Co., first.
New variety, not in commerce—C. H. Totty, silver medal.

CARNATIONS.

Fifty white—Scott Bros., first; also winner sweepstakes medal for vase of fifty.
Fifty Enchantress shade—Scott Bros., first.
Fifty scarlet—Scott Bros., first.
Fifty white ground, variegated—Scott Bros., first.

FOLIAGE AND DECORATIVE PLANTS.

Specimen Nephrolepis exaltata Bostoniensis—F. R. Pierson Co., first.
Display of Nephrolepis exaltata and varieties—F. R. Pierson Co., first.

ORCHID PLANTS.

Collection of not less than twenty-five species and varieties—Julius Roehrs Co., Rutherford, N. J., first; Lager & Hurrell, Summit, N. J., second.
Novelty not before exhibited before this society—Julius Roehrs Co., silver medal.
Six cattleyas and lælias, or either—J. A. Manda, West Orange, N. J., first; Julius Roehrs Co., second.
Six varieties, one of each—Julius Roehrs Co., first.
Three Cattleya labiata—Julius Roehrs Co., first; J. A. Manda, second.
Three varieties, one of each—J. A. Manda, first.
One specimen, any variety—Julius Roehrs Co., first.

Special prizes were awarded to commercial growers as follows: A. N. Pierson, Inc., Cromwell, Conn., for new seedling chrysanthemum, Mt. Greenwood, certificate of merit; for new seedling chrysanthemum, No. 1, 1912, certificate of merit; for new seedling pompon chrysanthemum, Harvest Moon, certificate of merit; for display of chrysanthemums and roses. F. R. Pierson Co., for vase of Rose Ophelia, silver medal. J. A. Manda, for display of orchids. Bobbink & Atkins, Rutherford, N. J., for bay trees and for ivies. Waban Rose Conservatories, Natick, Mass., for new rose, Mrs. Moorfield Storey, silver medal. Wm. Tricker, Arlington, N. J., for seedling water lilies, certificate of merit; for new hardy chrysanthemum seedling, special mention. John Lewis Childs, Floral Park, N. Y., for Celosia Wool Flower, certificate of merit. R. Vincent, Jr., & Sons Co., White Marsh, Md., for display of hardy chrysanthemums, special mention. W. A. Manda, South Orange, N. J., for collection of new and rare plants, silver medal. Peter Fisher, Ellis, Mass., for vase of new carnation, Alice, certificate of merit.

Non-Commercial Growers.

Among the prize-winners in the classes open to non-commercial growers were: F. Heeremans, Lenox, Mass.; David Gordon, gardener for Mrs. S. Neustadt, Chappaqua, N. Y.; Frank Honeyman, for Percy Chubb, Glen Cove, N. Y.; L. G. Forbes, at Greentree Greenhouses, Manhasset, N. Y.; W. H. Waite, for Samuel Untermyer, Yonkers, N. Y.; Rudolph Heidkamp, for the H. W. Boettger estate, Riverdale, N. Y.; J. Smith, for F. E. Lewis, Ridgefield, Conn.; Adam Paterson, for Miss M. T. Cockcroft, Saugatuck, Conn.; A. J. Loveless, gardener for W. E. S. Griswold, Lenox, Mass.; W. R. Fowkes, for Howard Cole, Madison, N. J.; P. W. Popp, Seven Oaks, Mamaroneck, N. Y.; Wm. J. Sealey, for Chas. Mallory, Port Chester, N. Y.; Thos. Bell, for F. Sturges, Fairfield, Conn.; J. T. Burns, for Miss C. A. Bliss, New Canaan, Conn.; A. A. Macdonald, for J. B. Duke, Somerville, N. J.; Henry Kulberg, for H. C. Sturges, Fairfield, Conn.; A. W. Golding, for D. G. Reid, Irvington, N. Y.; R. Hughes, for J. A. Macdonald, Flushing, N. Y.; J. P. Mossman, for Clement Moore, Hackensack, N. J.; Jas. Stuart, for Mrs. F. A. Constable, Mamaroneck, N. Y.; J. K. Lindabury, for R. D. Foote, Morristown, N. J., and Max Schneider, for Peter Hauck, Jr., East Orange, N. J.

PHILADELPHIA.

The annual fall show of the Pennsylvania Horticultural Society opened in Horticultural hall November 3. It is a fine display, especially of chrysanthemum plants and cut blooms. A curious feature is the predominance of white. Possibly the variety William Turner has something to do with this. The Turners are fine, but there are lots of other good whites, so that it is a show of silver and green, with relieving bunches of color everywhere.

The show piece in the center of the hall is a wonderful cork bark tree arranged by William Kleinheinz, with heavily flowered oncidiums above and gorgeous cattleyas beneath, with choice ferns and electric lights galore. It reaches to the chandelier and is, indeed, the center of attraction.

The stage was filled by Henry A. Dreer, with a choice selection of stove and foliage plants beautifully arranged. Phœnix Roebelenii, Cocos Weddelliana, Pandanus Veitchii and many more are there in perfect form. Louis Burke brought his case of rare orchids and his orchid picture. Opposite him W. Atlee Burpee & Co. have a display of gladioli, about 150 blooms in a dozen varieties, and pompon chrysanthemums. Just think of it! Gladioli from seed sown this year and one week after a killing frost! They do things at Fordhook.

Dracæna Lowgii, a green and white stemmed and foliaged plant of extraordinary marking, is the foliage plant sensation of the show, while in chrysanthemums D. B. Crane is shown in great form; two plants in perhaps 15-inch pots, not over three feet high, six feet spread and carrying over 100 good sized blooms, are a treat to see.

Downstairs Philip Freud staged an elaborate display for Henry F. Michell Co. It included an arbor, with plants, flowers, bulbs and an aquarium. Opposite him John S. Hay had a novel exhibit for Henry A. Dreer, Inc. Hosea Waterer and Thomas Meehan & Sons also have attractive displays.

The stairway is extremely handsome, with groups of showy blooms and autumn foliage.

H. E. Michell Co. also has a fine collection of choice pompons. Last but far from least in this brief description, Edward A. Stroud, of Strafford Flower Farms, staged a Japanese garden of pompon, single and anemone-flowered chrysanthemums. The gem of the collection is a novelty, Strafford, a cross between Old Gold and Charles Razer. Phil.



The Table of Big Blooms at Last Week's Exhibition of the Horticultural Society of New York.



Stage Decorations by Charles H. Totty at the Nineteenth Annual Autumn Show at Madison, N. J.

MADISON, N. J.

Flower Show.

The nineteenth annual flower show of the Morris County Gardeners' and Florists' Society was held in the Assembly hall, October 28 and 29. The heavy wind and cold weather of the day previous to the opening of the show interfered with the exhibits somewhat, but, taken on the whole, it was equal to, if not a little better than, other years in the quality of stock displayed. The rose entries were particularly good, as were also the mum classes. The stage was, as usual, beautifully decorated by Charles H. Totty, of Madison, N. J., with a large collection of pompons and single mums.

In mums the spectacular vase of the exhibition was Bob Pulling, a magnificent deep yellow, staged by Wm. Duckham, Madison, N. J. This variety, which is evidently "the variety of the year," captivated everyone and will undoubtedly be heard of in future exhibitions. He also had splendid flowers of Mrs. R. C. Pulling and Mrs. G. Lloyd Wigg. The twenty-four flowers of twenty-four varieties staged by Wm. Duckham were as follows: Onunda, Mrs. Lopes, Bob Pulling, Hopetoun, Rowland Hill, Nakota, Mrs. D. Syme, F. S. Vallis, Mrs. R. C. Pulling, Pres. Viger, Jas. Fraser, Beatrice May, Mrs. G. C. Kelly, Wm. Trafford, Master Rex, Mrs. H. Stevens, Loiseau Rousseau, Daily Mail, Mrs. H. J. Jones, Mrs. G. Lloyd Wigg, Pockett's Crimson, H. E. Converse, J. Lock and Joan Stratton.

Robt. Spiers, superintendent of the Model Farm Gardens, at Dalton, Mass., who captured the Hitchings silver cup, had as his twelve flowers: Wm. Turner, Harry Converse, Mrs. H. Stevens, Mrs. Lopes, Beatrice May, Mrs. J. C. Neill, Mrs. G. Drexel, Mrs. G. Lloyd Wigg, Mary Mason, Gladys Blackburn, Pockett's Crimson and Mrs. Crane.

John Downing, superintendent for Dr. McAlpin, Morris Plains, N. J., staged excellent flowers of Reginald Vallis, Wm. Turner, Beatrice May, Pockett's Crimson and Harry Converse. It was a little early for Wm. Turner to be at its best, but John Downing and Percy Whitney certainly had it in excellent condition.

In the commercial classes, C. H. Totty exhibited Mrs. Ernest Wild, A. Baldwin, Antigone, the two latter being new varieties, and Mrs. W. E. Tricker. The class calling for five flowers of any variety never before exhibited was won by Mr. Totty with Mrs. J. Purroy Mitchell.

Ernest Wild, superintendent for C. W. Harkness, Madison, N. J., had as his best flowers Mrs. G. Lloyd Wigg, Pockett's Crimson, D. B. Crane and Lady Hopetoun.

In the rose classes, Shawyer was shown in excellent condition, some exhibitors staging it with stems six feet long. Sunburst captured everything in yellows. The class for novelty roses was won by C. H. Totty with White Shawyer. Other novelties shown by this same exhibitor were Mrs. F. F. Thompson, the shell-pink sport of Shawyer, and September Morn.

In carnations the finest vase on exhibition was Princess Dagmar from the Mrs. D. Willis James estate. Other varieties shown in good condition were Enchantress Supreme, Matchless, White Wonder and Cheney. The only carnation novelty exhibited was Laura Weber, a new light pink, exhibited by Chas. Weber, of Lynbrook, N. Y.

In the table decorations Wm. Duckham scored first; John Downing, second, and Robert Tyson, third. These were judged on the second day by a committee of patronesses and were the means of drawing a large attendance. The attendance this year exceeded that of all previous years.

The judges were John Canning, of Ardsley, N. Y.; Aleck McKenzie, of Garrison, N. Y.; Eugene Dailledouze, of Flatbush, N. Y., and John T. Burns, of New Canaan, Conn.

Among the prize-winning commercial growers were Chas. H. Totty, who took half a dozen blue ribbons in the chrysanthemum classes and half that number in the rose classes; Wm. Mulmichael, superintendent for Chas. A. Work, Madison, N. J., who also took prizes in both sections; Louis A. Noe, of Madison, N. J.; the L. M. Noe Estate, Madison, N. J.; L. B. Coddington, of Murray Hill, N. J.; Harry O. May, of Summit, N. J.; Wagner Greenhouses, of Chatham, N. J.; Madison Cut Flower Co., of Madison, N. J.; Chatham Rose Co., of Chatham, N. J., and W. H. Barton, of Madison, N. J., who were largely represented in the rose classes; John Heeremans, of Princeton, N. J., and G. F. Neipp, of Chatham, N. J., who made exhibits in the carnation classes.

The leading prize-winners among the private gardeners were Wm. Duckham, superintendent for Mrs. D. Willis James, Madison, N. J.; Ernest Wild, for C. W. Harkness, Madison, N. J.; James Fraser, for O. H. Kahn, Morristown, N. J.; Percy Whitney, for Mrs. G. E. Kissel; John Downing, for Dr. McAlpin, Morris Plains, N. J.; Robert Spiers, of the Model Farm Gardens, Dalton, Mass.; W. R. Fowkes, superintendent for Howard Cole, Madison, N. J.; Peter Duff, for Mrs. J. Crosby Brown, Orange, N. J.; David Hawkins, for C. W. McAlpin, Morristown, N. J.; John Everitt, for J. T. Pratt, Glen Cove, N. Y.; H. Honeyman, for Percy Chubb, Glen Cove, N. Y.; David S. Miller, for C. G. Mason, Tuxedo Park, N. Y.; Wm. Reid, for Sydney and Austen Colgate, Orange, N. J.; Thomas Page, for Wm. Hall Walker, Great Barrington, Mass.; Louis Burkman, for C. B. Alexander, Mendham, N. J.; John F. Anderson, for W. H. Hammond, Bernardsville, N. J.; Max Schneider, for Peter Hauck, Jr., East Orange, N. J., and David Francis, for Mrs. Paul Moore, Convent, N. J.

Chittenango, N. Y.—A. R. Ellis has felt no hard times this year, but has been compelled to build in order to take care of his fast growing trade. With his building, remodeling his heating system and an extra run of landscape work he has worked late into the night all summer and fall.

Twelve pink C. H. Totty, first; Thos. W. Head, second.
Twelve yellow C. H. Totty, first; Scott Bros., Elmsford, N. Y., second.
Twelve red C. H. Totty, first.
Twelve any other color C. H. Totty, first.
Vase of tweny five blooms, arranged for effect Thos. W. Head, first.
Six new varieties, not in commerce C. H. Totty, silver medal.
Collection of twenty five varieties, stems not over fifteen inches C. H. Totty, first; Scott Bros., second.
Collection of pompons, twenty five varieties—Scott Bros., first, C. H. Totty, second.
Collection of singles and anemones C. H. Totty, first; Scott Bros., second

The awards in the other classes to commercial growers were as follows:

ROSES.

Fifty American Beauty L. A. Noe, Madison, N. J., first; F. R. Pierson Co., Tarrytown, N. Y., second.
Fifty white F. R. Pierson Co., first
Fifty red F. R. Pierson Co., first
Fifty pink L. A. Noe, first; F. R. Pierson Co., second
Fifty yellow F. R. Pierson Co., first
New variety, not in commerce C. H. Totty, silver medal

CARNATIONS

Fifty white Scott Bros., first, also winner sweepstakes medal for vase of fifty
Fifty Enchantress shade Scott Bros., first
Fifty scarlet Scott Bros., first
Fifty white ground, variegated Scott Bros. first

FOLIAGE AND DECORATIVE PLANTS

Specimen Nephrolepis exaltata Bostoniensis F. R. Pierson Co., first
Display of Nephrolepis exaltata and varieties F. R. Pierson Co., first

ORCHID PLANTS

Collection of not less than twenty five species and varieties Julius Roehrs Co., Rutherford, N. J., first; Lager & Hurrell, Summit, N. J., second.
Novelty not before exhibited before this society Julius Roehrs Co., silver medal
Six cattleyas and laelias, or either J. A. Manda, West Orange, N. J., first; Julius Roehrs Co., second
Six varieties, one of each Julius Roehrs Co., first.
Three Cattleya labiata Julius Roehrs Co., first; J. A. Manda, second.
Three varieties, one of each J. A. Manda, first.
One specimen, any variety Julius Roehrs Co., first.

Special prizes were awarded to commercial growers as follows: A. N. Pierson, Inc., Cromwell, Conn., for new seedling chrysanthemum, Mt. Greenwood, certificate of merit; for new seedling chrysanthemum, No. 1, 1912, certificate of merit; for new seedling pompon chrysanthemum, Harvest Moon, certificate of merit; for display of chrysanthemums and roses. F. R. Pierson Co., for vase of Rose Ophelia, silver medal. J. A. Manda, for display of orchids. Bobbink & Atkins, Rutherford, N. J., for bay trees and for ivies. Waban Rose Conservatories, Natick, Mass., for new rose, Mrs. Moorfield Storey, silver medal. Wm. Tricker, Arlington, N. J., for seedling water lilies, certificate of merit; for new hardy chrysanthemum seedling, special mention. John Lewis Childs, Floral Park, N. Y., for Celosia Wool Flower, certificate of merit. R. Vincent, Jr., & Sons Co., White Marsh, Md., for display of hardy chrysanthemums, special mention. W. A. Manda, South Orange, N. J., for collection of new and rare plants, silver medal. Peter Fisher, Ellis, Mass., for vase of new carnation, Alice, certificate of merit.

Non-Commercial Growers.

Among the prize-winners in the classes open to non-commercial growers were: F. Heeremans, Lenox, Mass.; David Gordon, gardener for Mrs. S. Neustadt, Chappaqua, N. Y.; Frank Honeyman, for Percy Chubb, Glen Cove, N. Y.; L. G. Forbes, at Greentree Greenhouses, Manhasset, N. Y.; W. H. Waite, for Samuel Untermyer, Yonkers, N. Y.; Rudolph Heidkamp, for the H. W. Boettger estate, Riverdale, N. Y.; J. Smith, for F. E. Lewis, Ridgefield, Conn.; Adam Paterson, for Miss M. T. Cockcroft, Saugatuck, Conn.; A. J. Loveless, gardener for W. E. S. Griswold, Lenox, Mass.; W. R. Fowkes, for Howard Cole, Madison, N. J.; P. W. Popp, Seven Oaks, Mamaroneck, N. Y.; Wm. J. Sealey, for Chas. Mallory, Port Chester, N. Y.; Thos. Bell, for F. Sturges, Fairfield, Conn.; J. T. Burns, for Miss C. A. Bliss, New Canaan, Conn.; A. A. Macdonald, for J. B. Duke, Somerville, N. J.; Henry Kulberg, for H. C. Sturges, Fairfield, Conn.; A. W. Golding, for D. G. Reid, Irvington, N. Y.; R. Hughes, for J. A. Macdonald, Flushing, N. Y.; J. P. Mossman, for Clement Moore, Hackensack, N. J.; Jas. Stuart, for Mrs. F. A. Constable, Mamaroneck, N. Y.; J. K. Lindabury, for R. D. Foote, Morristown, N. J., and Max Schneider, for Peter Hauck, Jr., East Orange, N. J.

PHILADELPHIA.

The annual fall show of the Pennsylvania Horticultural Society opened in Horticultural hall November 3. It is a fine display, especially of chrysanthemum plants and cut blooms. A curious feature is the predominance of white. Possibly the variety William Turner has something to do with this. The Turners are fine, but there are lots of other good whites, so that it is a show of silver and green, with relieving bunches of color everywhere.

The show piece in the center of the hall is a wonderful cork bark tree arranged by William Kleinheinz, with heavily flowered oncidiums above and gorgeous cattleyas beneath, with choice ferns and electric lights galore. It reaches to the chandelier and is, indeed, the center of attraction.

The stage was filled by Henry A. Dreer, with a choice selection of stove and foliage plants beautifully arranged. Phœnix Roebelenii, Cocos Weddelliana, Pandanus Veitchii and many more are there in perfect form. Louis Burke brought his case of rare orchids and his orchid picture. Opposite him W. Atlee Burpee & Co. have a display of gladioli, about 150 blooms in a dozen varieties, and pompon chrysanthemums. Just think of it! Gladioli from seed sown this year and one week after a killing frost! They do things at Fordhook.

Dracæna Lowgii, a green and white stemmed and foliaged plant of extraordinary marking, is the foliage plant sensation of the show, while in chrysanthemums D. B. Crane is shown in great form; two plants in perhaps 15 inch pots, not over three feet high, six feet spread and carrying over 100 good sized blooms, are a treat to see.

Downstairs Philip Freud staged an elaborate display for Henry F. Michell Co. It included an arbor, with plants, flowers, bulbs and an aquarium. Opposite him John S. Hay had a novel exhibit for Henry A. Dreer, Inc. Hosea Waterer and Thomas Meehan & Sons also have attractive displays.

The stairway is extremely handsome, with groups of showy blooms and autumn foliage.

H. F. Michell Co. also has a fine collection of choice pompons. Last but far from least in this brief description, Edward A. Stroud, of Strafford Flower Farms, staged a Japanese garden of pompon, single and anemone flowered chrysanthemums. The gem of the collection is a novelty, Strafford, a cross between Old Gold and Charles Razer. Phil.



The Table of Big Blooms at Last Week's Exhibition of the Horticultural Society of New York.



Stage Decorations by Charles H. Totty at the Nineteenth Annual Autumn Show at Madison, N. J.

MADISON, N. J.

Flower Show.

The nineteenth annual flower show of the Morris County Gardeners' and Florists' Society was held in the Assembly hall, October 28 and 29. The heavy wind and cold weather of the day previous to the opening of the show interfered with the exhibits somewhat, but, taken on the whole, it was equal to, if not a little better than, other years in the quality of stock displayed. The rose entries were particularly good, as were also the mum classes. The stage was, as usual, beautifully decorated by Charles H. Totty, of Madison, N. J., with a large collection of pompons and single mums.

In mums the spectacular vase of the exhibition was Bob Pulling, a magnificent deep yellow, staged by Wm. Duckham, Madison, N. J. This variety, which is evidently "the variety of the year," captivated everyone and will undoubtedly be heard of in future exhibitions. He also had splendid flowers of Mrs. R. C. Pulling and Mrs. G. Lloyd Wigg. The twenty-four flowers of twenty-four varieties staged by Wm. Duckham were as follows: Onunda, Mrs. Lopes, Bob Pulling, Hopetoun, Rowland Hill, Nakota, Mrs. D. Syme, Mrs. S. Vallis, Mrs. R. C. Pulling, Pres. Seager, Jas. Fraser, Beatrice May, Mrs. J. C. Kelly, Wm. Trafford, Master Rex, Mrs. H. Stevens, Loiseau Rousseau, Golden Mail, Mrs. H. J. Jones, Mrs. G. Lloyd Wigg, Pockett's Crimson, H. E. Converse, J. Lock and Joan Stratton.

Robt. Spiers, superintendent of the Model Farm Gardens, at Dalton, Mass., who captured the Hitchings silver cup, had as his twelve flowers: Wm. Turner, Harry Converse, Mrs. H. Stevens, Mrs. Lopes, Beatrice May, Mrs. J. C. Neill, Mrs. G. Drexel, Mrs. G. Lloyd Wigg, Harry Mason, Gladys Blackburn, Pockett's Crimson and Mrs. Crane.

John Downing, superintendent for C. McAlpin, Morris Plains, N. J., staged excellent flowers of Reginald Vallis, Wm. Turner, Beatrice May, Pockett's Crimson and Harry Converse. It was a little early for Wm. Turner to be at its best, but John Downing and Percy Whitney certainly had it in excellent condition.

In the commercial classes, C. H. Totty exhibited Mrs. Ernest Wild, A. Baldwin, Antigone, the two latter being new varieties, and Mrs. W. E. Trieker. The class calling for five flowers of any variety never before exhibited was won by Mr. Totty with Mrs. J. Purroy Mitchell.

Ernest Wild, superintendent for C. W. Harkness, Madison, N. J., had as his best flowers Mrs. G. Lloyd Wigg, Pockett's Crimson, D. B. Crane and Lady Hopetoun.

In the rose classes, Shawyer was shown in excellent condition, some exhibitors staging it with stems six feet long. Sunburst captured everything in yellows. The class for novelty roses was won by C. H. Totty with White Shawyer. Other novelties shown by this same exhibitor were Mrs. F. F. Thompson, the shell-pink sport of Shawyer, and September Morn.

In carnations the finest vase on exhibition was Princess Dagmar from the Mrs. D. Willis James estate. Other varieties shown in good condition were Enchantress Supreme, Matchless, White Wonder and Cheney. The only carnation novelty exhibited was Laura Weber, a new light pink, exhibited by Chas. Weber, of Lynbrook, N. Y.

In the table decorations Wm. Duckham scored first; John Downing, second, and Robert Tyson, third. These were judged on the second day by a committee of patronesses and were the means of drawing a large attendance. The attendance this year exceeded that of all previous years.

The judges were John Canning, of Ardsley, N. Y.; Aleck McKenzie, of Garrison, N. Y.; Eugene Dailledouze, of Flatbush, N. Y., and John T. Burns, of New Canaan, Conn.

Among the prize-winning commercial growers were Chas. H. Totty, who took half a dozen blue ribbons in the chrysanthemum classes and half that number in the rose classes; Wm. Mulmichael, superintendent for Chas. A. Work, Madison, N. J., who also took prizes in both sections; Louis A. Noe, of Madison, N. J.; the L. M. Noe Estate, Madison, N. J.; L. B. Coddington, of Murray Hill, N. J.; Harry O. May, of Summit, N. J.; Wagner Greenhouses, of Chatham, N. J.; Madison Cut Flower Co., of Madison, N. J.; Chatham Rose Co., of Chatham, N. J., and W. H. Barton, of Madison, N. J., who were largely represented in the rose classes; John Heeremans, of Princeton, N. J., and G. F. Neipp, of Chatham, N. J., who made exhibits in the carnation classes.

The leading prize-winners among the private gardeners were Wm. Duckham, superintendent for Mrs. D. Willis James, Madison, N. J.; Ernest Wild, for C. W. Harkness, Madison, N. J.; James Fraser, for O. H. Kahn, Morristown, N. J.; Percy Whitney, for Mrs. G. E. Kissel; John Downing, for Dr. McAlpin, Morris Plains, N. J.; Robert Spiers, of the Model Farm Gardens, Dalton, Mass.; W. R. Fowkes, superintendent for Howard Cole, Madison, N. J.; Peter Duff, for Mrs. J. Crosby Brown, Orange, N. J.; David Hawkins, for C. W. McAlpin, Morristown, N. J.; John Everitt, for J. T. Pratt, Glen Cove, N. Y.; H. Honeyman, for Percy Chubb, Glen Cove, N. Y.; David S. Miller, for C. G. Mason, Tuxedo Park, N. Y.; Wm. Reid, for Sydney and Austen Colgate, Orange, N. J.; Thomas Page, for Wm. Hall Walker, Great Barrington, Mass.; Louis Burkman, for C. B. Alexander, Mendham, N. J.; John F. Anderson, for W. H. Hammond, Bernardsville, N. J.; Max Schneider, for Peter Hauck, Jr., East Orange, N. J., and David Francis, for Mrs. Paul Moore, Convent, N. J.

Chittenango, N. Y.—A. R. Ellis has felt no hard times this year, but has been compelled to build in order to take care of his fast growing trade. With his building, remodeling his heating system and an extra run of landscape work he has worked late into the night all summer and fall

DUTCH BULBS

OUTDOOR BULB PLANTING.

Preparing the Ground.

All the Dutch bulbs which are wanted for forcing purposes were in the soil some time ago; or, if they were not, they should have been. The planting of bulbs outdoors cannot conveniently be done so early and the month of November is suitable for this work. As a large part of the bulbs are used to follow tender bedding plants, and as many of these have lasted surprisingly late this season, the bulb planting is somewhat delayed. I have always found, however, that splendid success is attained from plantings made to November 20 or even later. It is always an advantage to have the ground moderately moist and these conditions did not exist over a wide stretch of country until a short time ago.

To have good success with outdoor bulbs, be sure to spade the beds deeply and work in some old, decayed manure, but be sure it is well rotted or it will prove more harmful than helpful. Pulverize the soil well and, if it is naturally stiff and retentive, work in a good coating of sharp sand, fine coal ashes or some other gritty material.

Depth to Plant.

Plant hyacinths and the larger bulbed narcissi, such as Emperor, Sir Watkin, Victoria, etc., five inches deep, the bulk of other narcissi and all tulips four inches deep, and small bulbed varieties, such as snowdrops, crocus, scillas, chionodoxas and winter aconites, three inches. Spanish and English iris should be covered four inches, but the planting of these is better if left until the last, as they commence to grow quite early.

There is an ample supply of bulbs in the country this fall and the quality is unusually good. The troublous times in Europe have reduced the demand there enormously, but the call here appears to be unusually good. Bulbs have a strong fascination, coming into bloom so early in the year, and it is no wonder that their popularity increases. They are all hardy, of easy culture and, in many cases, are even better the second than the first year. Here is a branch which florists can easily develop tremendously and, as the work comes in the fall, when our energies are not overtaxed as they so often are in the bedding-out season, we should use all legitimate means to encourage bulb planting.

Tulips and Hyacinths.

The bulbs for bedding purposes are usually confined to tulips and hyacinths. The latter are, if anything, less planted out than a decade ago, while the number of tulips shows a tremendous increase. Hyacinths are effective when grown in masses, with the colors carefully harmonized. They are undesirable when planted in mixtures, while mixed tulips are quite pleasing. Tulips and hyacinths should not be planted in the same beds. If no regular flower beds are at disposal and there is a mixed border used for hardy perennials and annuals, this is the ideal place for batches of bulbs, which should be scattered irregularly over the full width of the border.

Tulips are most effective in beds of one variety. Of course it is a simple matter to quarter circular beds to make square beds of one color with a thick band of some other color for a bordering. Pink and white, scarlet and white, and scarlet and yellow make excellent color combinations, but the solid bed is far and away the best. However, for the customer of moderate means a bed of well mixed single tulips will give the maximum of pleasure at the minimum of cost.

Natural Planting in Grass.

While bulbous plants in more or less formally planted beds are attractive, I would make a strong plea for the natural planting of many varieties in grass on the margins of stream or pond, or in woodlands. Do not set them out on lawns which are to be closely mowed, for even crocus, scillas and other small, early blooming bulbs must be allowed to ripen their foliage off, or they will flower disappointingly the following year. Use no formality when naturalizing bulbs; spread them around with the hand and plant them where they fall.

A few of the best bedding tulips are White Joost van Vondel, White Pottebakker, Pink Beauty, Queen of the Netherlands, Chrysolora, Ophir d'Or, Keizerskroon, Vermilion Brilliant, Cottage Maid, Proserpine, Prince of Austria and Couleur Cardinal. For individual beds the following are grand: Proserpine, Keizerskroon, Pink Beauty, Prince of Austria, White Pottebakker and Chrysolora.

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Do not overlook the late tulips. These are the coming favorites, as is evidenced by the immensely increased sales of late years. It is astonishing that so far nearly all our parks and public gardens have practically ignored this class. They are later flowering than the regular bedding tulips, taller growing, and embrace a wonderful range of colors. For cutting they are incomparably superior to the early section. Here are a few good sorts which are inexpensive: Darwins — Clara Butt, Gretchen, King Harold, Mme. Krelage, La Candeur and Pride of Haarlem. May flowering or cottage tulips—Picotee, Bouton d'Or, Gesneriana spathulata, Gesneriana lutea, Golden Crown, Inglescombe Pink, White Swan and Leghorn Bonnet.

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While catering to his customers' needs, the progressive florist will not neglect his own home grounds. There a bed or border tastefully planted will brighten his own home, serve as an excellent advertisement and bring additional customers for another season.

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In the Woman's Home Companion for October we notice an article concerning the forcing of Paper Whites and other varieties of narcissi, Dutch hyacinths, freesias, crocus, etc., and the writer suggests growing these bulbs in a composition of cocoanut fiber, shells and commercial fertilizer. The writer says this mixture is not patented, but is put up by most of the leading seedsmen and sold at a low price, and recommends growing bulbs in this way. We have had some inquiries for this mixture and, since we are not familiar with it, are writing to ask if you know of anything of this kind being used and if so, will you give us the proper formula for making it? Also tell us where cocoanut fiber can be obtained and state the kind of fertilizer to be used. T. S. S. C.

Cocoanut fiber is sold in 100-pound bags and can be purchased from the majority of the large seed stores; it is quite inexpensive. I would add six quarts of broken shells and the same of dried cattle or sheep manure to each bushel of the fiber. The animal manures you will find much safer and better than bone or chemical fertilizers. It is well to remember that many articles appearing in other than horticultural magazines must not be taken too seriously. They are all written with the best of intentions, but the writers, in many cases, have but a limited knowledge of horticulture. If they knew more they would not advise mixing commercial fertilizer with fiber for bulb growing. It is well to add that while bulbs can be grown in fiber, loam will give far better results. C. W.

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Will you kindly inform me how much protection to give Paper White narcissi if they are put in flats and left out this winter in this Illinois climate? I want to fix them so I can get two or three flats any time I want them.

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While the Dutch hyacinths, tulips and narcissi can be left outdoors and will be perfectly safe when well protected, it is well to remember that Paper White narcissi are much more tender and I would not advise you to try to keep them out in your climate. Give them the protection of a cold-frame or cold cellar. You can then get at them readily and you are reasonably certain that they will not be injured by frost, as they certainly will be if they are left in the open, no matter how well you may cover them.

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MARKETABLE HARDY FLOWERS.

Will you kindly give some suggestions as to marketable hardy flowers which may be grown here, in western Kentucky, and which will bring fair prices in the wholesale market? If you were to select about four to six of the best commercial varieties of jonquils and narcissi for outdoor growing, which would they be? Also what four kinds of peonies are the all-round, easiest sellers and the most profitable? Will you also tell me where to procure the necessary shipping baskets for these flowers and state what sizes are most desirable? If you will answer these questions, you will greatly oblige a beginner in the trade. A. F.

As to the most profitable varieties of narcissi and jonquils to grow outdoors for the wholesale cut flower market, there is only one true jonquil that would probably prove profitable; that is, the campernelle, variety odorus rugulosus. There seem to be two varieties of this sent out from Holland, the true rugulosus being much larger than the other and grown on longer stems. The first cost of the bulbs is slight and they increase more rapidly in this country than any other narcissus of which I know.

Of the trumpet daffodils, Emperor, Empress and Sir Watkin are the three varieties that will prove the most profitable, all things considered. Emperor and Sir Watkin are rather better, possibly, than Empress, because of color, and also because Empress is more subject to disease. As soon as Glory of Leiden can be bought as low as $3 or $4 per hundred, it should prove the most profitable of all, for it seems to

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F. L. H.

While the Dutch hyacinths, tulips and narcissi can be left outdoors and will be perfectly safe when well protected, it is well to remember that Paper White narcissi are much more tender and I would not advise you to try to keep them out in your climate. Give them the protection of a cold-frame or cold cellar. You can then get at them readily and you are reasonably certain that they will not be injured by frost, as they certainly will be if they are left in the open, no matter how well you may cover them.

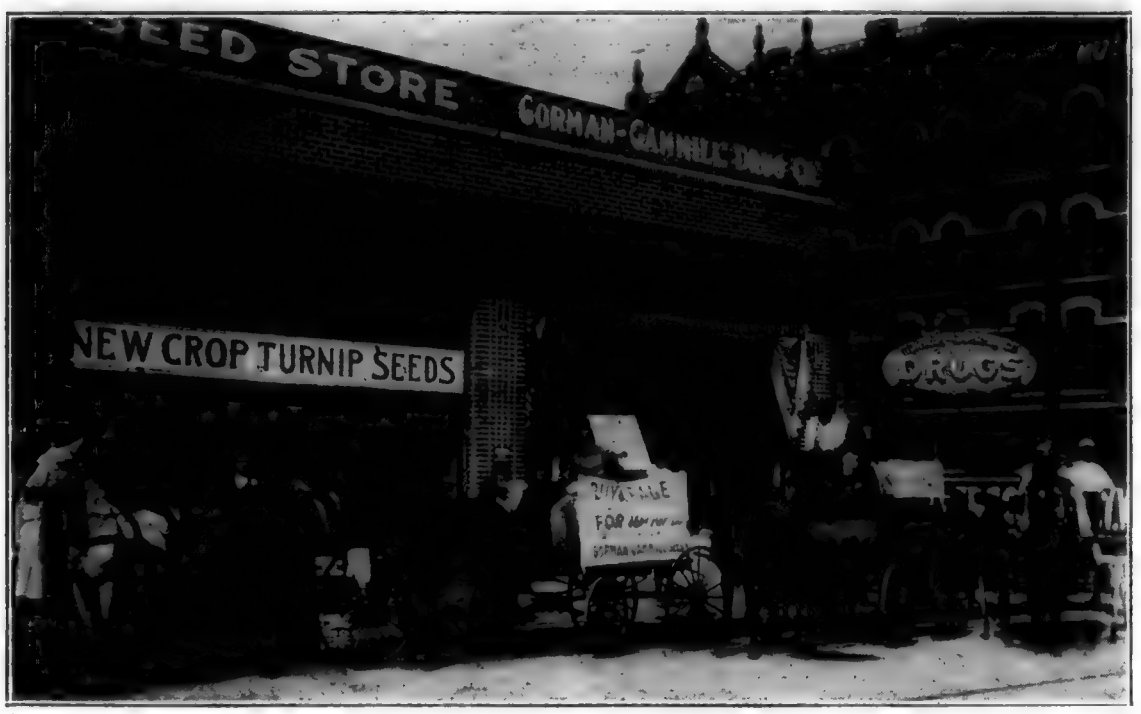
C. W.

MARKETABLE HARDY FLOWERS.

Will you kindly give some suggestions as to marketable hardy flowers which may be grown here, in western Kentucky, and which will bring fair prices in the wholesale market? If you were to select about four to six of the best commercial varieties of jonquils and narcissi for outdoor growing, which would they be? Also what four kinds of peonies are the all-round, easiest sellers and the most profitable? Will you also tell me where to procure the necessary shipping baskets for these flowers and state what sizes are most desirable? If you will answer these questions, you will greatly oblige a beginner in the trade. A. F.

As to the most profitable varieties of narcissi and jonquils to grow outdoors for the wholesale cut flower market, there is only one true jonquil that would probably prove profitable; that is, the campernelle, variety odorus rugulosus. There seem to be two varieties of this sent out from Holland, the true rugulosus being much larger than the other and grown on longer stems. The first cost of the bulbs is slight and they increase more rapidly in this country than any other narcissus of which I know.

Of the trumpet daffodils, Emperor, Empress and Sir Watkin are the three varieties that will prove the most profitable, all things considered. Emperor and Sir Watkin are rather better, possibly, than Empress, because of color, and also because Empress is more subject to disease. As soon as Glory of Leiden can be bought as low as $3 or $4 per hundred, it should prove the most profitable of all, for it seems to



Store of the Gorman-Gammill Co., Birmingham, Ala.

be robust and certainly produces a much larger and finer flower than any of the others.

When there is a demand for the light, airy varieties, or for extra early ones, Narcissus incomparabilis Stella, Leedsii type, Duchess of Brabant and Mrs. Langtry are profitable. Barrii conspicuus can be bought cheaply, blooms freely, and usually finds a ready sale, though none of this latter class brings as high a price in most markets as the trumpet daffodils. Of the poeticus narcissi, N. poeticus ornatus and King Edward VII are the most profitable. The latter variety is high priced, but, where the market will pay for extra quality, is worth the difference.

It is difficult to name the four best peonies, but undoubtedly P. festiva maxima and Queen Victoria in white, Felix Crousse and Francois Ortegat in red, are as good as any. There are many good pinks of about equal value; P. edulis superba and rosea superba are the two varieties that are perhaps most widely grown, though Modeste Guerin is better than the latter.

Shippers here, in northern Tennessee, usually do not ship in baskets at all, but in good, clean boxes, well lined with paper. The blooms are carefully packed and held in place by means of wooden cleats, nailed over the stems in such a way as to hold them down firmly and yet not bruise them. Generally these cleats are put in over every layer of blooms. F. B.

GEORGE RYE'S PRIZE-WINNERS.

At the Arkansas-Oklahoma interstate fair, held at Fort Smith, Ark., October 12 to 17, George Rye, of that city, gathered in a number of blue ribbons in the flower department, of which he was superintendent. The flowers with which these prizes were won were sent to Mr. Rye by the Stuppy Floral Co., of St. Joseph, Mo. Some of his entries are shown in the accompanying illustration. The classes in which he carried off first prizes were: Best and most artistically arranged basket of flowers; best and most artistically arranged bouquet; best twenty-five cut roses; best general collection of cut flowers; display of roses, eight or more varieties, six or more blooms, each variety vased separately; display of twelve vases of flowers, not called for in other classes; basket, any kind of flowers; bouquet, any kind of flowers.

SEED STORE IN COTTON LAND.

Supporting the cotton-growers of their section through the buy-a-bale movement, the Gorman-Gammill Seed Co., of Birmingham, Ala., is in turn bidding for their support by the means shown in the accompanying illustration. If, as is urged and as seems quite probable, the agriculturists of the south turn their attention to other crops besides cotton, the Gorman-Gammill Seed Co. will be one of the seed firms to be on the ground floor of the business which is to develop. The Birmingham store is a good-sized one, 25x140 feet, and a considerable business is done. At the left of the accompanying illustration, in the buggy, may be seen the man who supplies the second half of the firm name, Mr. Gammill.

TOBACCO EXTRACTS.

I have been using a spray, for various insect pests, consisting of one pound of tobacco stems boiled in one and one-half gallons of water. I have found this to be effective for black aphis and green fly. Please advise how the nicotine can be extracted from the tobacco, as I think the pure nicotine diluted in water will be still more effective. L. S.

It is not practicable for a florist to make his own nicotine extract. To obtain any considerable part of the nicotine content of the tobacco stems an elaborate equipment is required. There are only a few concerns in the United States equipped to do the work economically and the nicotine can be purchased of them much cheaper than it can be obtained without the apparatus for distillation. Pure nicotine can be purchased from wholesale druggists, but it is not suitable for spraying purposes, as it will not mix with water; the prepared nicotine extracts offered by insecticide manufacturers and sold by all supply houses and seed stores are the cheapest and best to use. These are of various strengths, but most of them contain about forty per cent of nicotine.

NAMES OF DAHLIAS.

We are mailing to you under separate cover two dahlia blooms, both apparently of the cactus type. Will you give us the names of the varieties? R. G.

The two sample dahlia blooms were received, but, having been delayed in transmission, were somewhat the worse for wear. However, the one with a white center and pink outer petals is



Some of George Rye's Prize-Winners of the Arkansas-Oklahoma Fair.

the old Kriemhilde, a German cactus dahlia and a good flower. Unless one is careful to give it good soil and culture, it is often disappointing, but when properly grown it is a fine variety. The other bloom was so far gone that it was impossible to identify it positively, but it may be one of the peony-flowered varieties that have become so popular in the last few years. It possibly may be a decorative type that has followed in the wake of many crops this season and come with an open center.

The box was somewhat crushed in transit. If, when blooms are sent in this manner through the mails, more care is used in packing and giving proper room, better results can be secured in ferreting out the correct names. E. S. T.

CARE OF BOXWOOD IN WINTER.

Please tell me how to care for boxwoods in the winter. S. M.

The only particular care required for the box bushes is to keep them in a cool place, and to give them water enough to keep them moist at all times. A night temperature of 40 degrees is sufficient, and if it goes a little lower at times it will do the plants no harm.
W. H. T.

POOR SOIL FOR SMILAX.

I have about 1,000 smilax plants which are not growing as they should. About half of the leaves are turning yellow. There are hardly any insects on them. The soil contains one-third sand and about one-fourth stable manure. Should they be sprayed with ammonia water, or does the soil need fertilizer? H. C. B.

It is no wonder that your smilax plants are doing poorly in such a compost. You do not state whether your plants are small ones in pots or are planted out. If in pots, mix up a compost of three-fourths loam and the balance well decayed and screened manure. Sand is not needed unless your soil is quite retentive. Shake out and repot your plants. If the stock is planted out there is little you can do, but spraying with ammonia water would only make their condition worse. If you apply some liquid made in a barrel from soot and cow manure, sufficiently diluted, it may improve the plants somewhat, but you will not get really satisfactory results until you give them a compost in which sand is cut out and more loam used. Of course correct temperatures, proper ventilation and careful watering all play an important part in the culture of smilax. C. W.

BLIND WOOD ON BEGONIAS.

Under separate cover I have sent some parts of Begonia Gloire de Chatelaine, on which the wood is hardened and has gone blind. Can you tell me the cause and the remedy? I have been growing begonias successfully for several years, but this is my first attempt with Chatelaine. I have treated it in the same way as Lorraine, Cincinnati, luminosa and Erfordii, giving it the same house and the same bench. All the other begonias are doing well. In fact, the Chatelaines also did well at first, and I thought from their appearance, and from the amount of bloom they carried, that they had the more expensive begonias beaten in many ways, and that I would have a good supply of these on hand for the Christmas trade in case the azaleas did not turn up. Then the best and strongest wood began to harden and go blind, while the plants produced a great mass of undergrowth. They are not pot-bound. I am using a compost consisting of good rotted sod and cow manure, with sharp sand and a little crushed charcoal. There is good drainage.
J. P.

Your estimate of this begonia is correct; it is indeed invaluable for either bedding out or pot culture, and is a constant bloomer. Your plants must have had some check to act as they are doing. I have never had any of my stock act in this way. Your compost seems to have been all right. A check or lack of plant food must have caused the trouble, as I have never heard of any disease attacking this begonia. The shoots forwarded appear healthy. I would advise cutting the plants back. They will soon start away again and will still make good plants, but hardly in time for Christmas.
C. W.

THE MEN YOU MEET



A. F. J. BAUR.

IF you don't know Baur, this is your chance—the Chrysanthemum Society is meeting at Indianapolis November 8 and Baur is vice-president, in charge of local arrangements. But it is not in connection with the chrysanthemum that most of the trade knows A. F. J. Baur; his reputation rests on his work for the carnation, as a grower, a novelty raiser, as secretary of the American Carnation Society these many years, and as a writer on the carnation for The Review. There are few men who give so freely of their time and energy to the affairs of trade welfare, nor are there many whose work is so effective. The reason is that, while on occasion he takes a stand and will not budge, he arouses no antagonisms; whether he will or he won't, everything is all right so far as Baur is concerned.

NO JOKE.

Many users of classified ads in The Review get such excellent results that they call them "strange," "curious," "funny," or some other word that merely means they had not appreciated the power of these little liners when the offer happens to be one that hits a general need. Then this is what happens, right away:

Please don't print that Classified ad again; everything sold and could not fill all the orders. Funny what a little ad like that will do. Send bill and I will gladly send check.—Max B. Schreiber, McDonald, Pa., October 30, 1914.

MOTT-LY MUSINGS.

At Houston, Tex, the buy-a-bale movement is just now taking precedence over the buy-a-bunch-of-mums custom, although business generally, and especially in funeral work, proceeds satisfactorily.

The chrysanthemum show in Houston is predicted to be the biggest yet held here. Robert C. Kerr, president of the Texas State Florists' Association, reports entries of exceptionally well grown stock from Dallas and Fort Worth. He took a prominent part in the recent convention of nurserymen at Fort Worth.

Robert Hewitt, of Brazos Hotel Greenhouses, Houston, is growing a fine lot of Bougainvillea Sanderiana on trellises in various forms, such as the "Lone Star," butterfly, balloon, etc. It certainly makes up well.

The Moers Seed Co. and the Reichardt & Schulte Co., of Houston, report excellent business. E. Schwenke, of the latter house, says the largest shipment of Early Snowball cauliflower to one grower this season was eight pounds, which order later was duplicated to the same grower.

S. J. Mitchell, of Houston, who keeps in close touch with Mexican affairs, says the harvests have been good. The grayback bug has been busier than usual, owing to the dry season.

The run from Houston to Galveston, Tex., is made through a grazing country, where the famous long-horned Texas steers are seen in large herds in grass almost shoulder-high. The roadsides are blooming with wild forget-me-nots, lupines, gypsophilas and gaillardias.

M. P. Hargreaves' Seed Store, at Galveston, proposes next season, owing to the continued shortage of the northern bean crops, to secure a crop of seed from the spring sowing for fall sowing the same year, as two crops are grown in this latitude each year. Spinach will be experimented with in the same manner. It is generally known that four crops of this vegetable are raised here in one year. A market gardener told me he received a revenue of $4,000 from a 20-acre truck farm here last year, which was, he thought, pretty good.

Harry Papworth, of the Metairie Ridge Nursery Co., New Orleans, La., opines that with a rift in the clouded cotton situation, business will assume normal conditions. While the volume of business has been almost equal to that of ordinary seasons, large jobs of planting that have been figured on and prepared for are still in abeyance. His best patrons are members of the cotton exchange. A leader here is the Louisiana orange, of which there is a large and thrifty lot—a little gold mine, as the canker is rampant both in Florida and Texas, but has not yet appeared here. Some stock imported and found infected was immediately destroyed. It is contagious and can be carried even on one's clothing. One of the most promising orange groves was recently planted in a cypress swamp, where, after simply blasting the stumps, all that was necessary was the filling in when planting. An exhibition is held at the nursery on the Sunday preceding All Saints' day, when society, headed by the mayor and mayoress, usually attends in crowds, and the venture has been found to be a profitable one. This year even more elaborate preparations were made for the affair. Chrysanthemums, especially Robinson and Ramapo, are in grand shape. Gardenias bloom here perpetually. Arecas, Phœnix Roebelenii and latanias luxuriate. Adiantum Glory of Mordrecht is fine, but the fronds age more quickly than those of Farleyense. Rose growing under glass is uphill work here, with constant fighting of insects and watching of the weather, and even then the success is not so great as is deserved.

The Hugh Seales Floral Co., of Birmingham, Ala., is fortunate in bringing chrysanthemums in between rose crops. Mr. Seales has taken hold at the store, where he seems to be unfortunate in the securing of help. Stock at the greenhouses is in prime shape.

The McVay Seed Co., of Birmingham, is enlarging the cut flower department, now under the charge of E. U. A. Doetsch, formerly of Minneapolis.

The Barber Bros. Seed Co. and the Gorman-Gammill Seed Co., of Birmingham, moved into their respective new stores about a year ago and, as they are directly opposite, the buyers' needs can surely be well supplied.

The Rosemont Gardens, of Montgomery, Ala., won the majority of the prizes, as usual, at the state fair held here last week. Will Cook took an active part. In fact, he is a genius, as is evidenced by the fact, for instance, that at his time of life, when most workers think of taking things more easily, he has joined the Shriners' band as second alto and, I understand, has already made many of the wearers of the fez ascribe extraordinary musical powers to him.

The Harvey Seed Co., of Montgomery, is already figuring on several large plantings of seed to take the place of cotton for next year. W. M.



Paris, France.—Monsieur le Comte d'Estienne, of Vilmorin-Andrieux & Co., states that Monsieur Philippe de Vilmorin has received the appointment of interpreter attached to the staff of the Indian army now serving in France.

Berlin, Germany.—Every florists' motor truck in the city was commandeered at the beginning of the war for use as an army transport. Not that the loss mattered much, as the business has been extremely light, though possibly more than those on the outside would expect.

Orleans, France.—E. Turbat, general secretary of the Federation Nationale des Syndicats Horticoles de France, has sent out word that arrangements have been completed between the organization and the French railways for the safe transport of nursery stock to the following seaports: Havre, Dieppe, Honfleur, Nantes, St. Nazaire and Bordeaux. Further arrangements are in prospect, but those now reported are thought to insure that "everything will go as usual from France to the U. S. A."

Yokohama, Japan.—In spite of a curtailment in European orders for giganteum bulbs due to the war and to difficult financing, the giganteum crop is reported short, especially in large sizes. It is said there will be practically no surplus bulbs this year. The Canadian Pacific steamers have nearly all been withdrawn from the service. The only American ships are the Pacific Mail boats to San Francisco, and the Japanese shippers will not ship that way in quantities, owing to the fact that they regard the California law as "dangerous for bulbs and plants." So imports are slower than usual this season. Steamers leaving Japan are scarce and if it were not for the fact that bulbs are first-class freight, steamers would not accept them now. Tons and tons of merchandise are left lying on the docks waiting to be exported.

Rotterdam, Holland.—The azaleas got out just in time. Transportation from Ghent and vicinity to this port closed shortly after the fall of Antwerp, and even communication now is cut.

Quedlinburg, Germany.—The usual lists of German seed and plant novelties will be greatly reduced this year. Conditions are not right for sending out a real novelty in Europe.

Yokohama, Japan.—Several Japanese and foreign exporters located at Yokohama lost heavily this fall owing to European shipments of lily bulbs being dispatched on three German steamers in July and August. One boat, the Doerflinger, was seized near the Suez canal and the bulbs were lost. Another, the Kleist, diverted her course to Sumatra and unloaded the bulbs there, and the other boat, the Prinz Eitel Friedrich, is still loaded up with bulbs lying in the harbor at Tsing-tau. No insurance can be collected, owing to the fact that at the time the steamers left port war was not announced and war risks were not covered.

Versailles, France.—This is by A. Truffaut: "Since, thanks to the participation of the English army, we have been able to avert the invasion of Paris and the surrounding neighborhood by the Teuton hordes, the horticultural establishments in Paris and its environs have not suffered; but, in consequence of this wretched war, which has dragged from their hearths all the gardeners from 18 to 40 years old, work has been obliged to cease everywhere. Moreover, the sale of plants in Paris is nil, and the city presents an aspect of the utmost dreariness; the greater number of the shops are closed in the most fashionable quarters, and in particular the flower stalls, which usually constitute one of the chief charms of Paris. The horticultural journals have ceased publication and the Horticultural Society of France has suspended its activities and the publication of its journal."

NEW YORK.

The Market.

The cut flower market in New York is completely dominated by the chrysanthemum. All the popular varieties and many novelties are arriving in unlimited quantity daily. The frost touched us lightly one day last week and eliminated the dahlias, leaving no rival to the mums. In quality they certainly have never been surpassed. A great many mums in pots are offered in the wholesale market.

There has been no advance in the quotations for roses, even American Beauties failing to rise, but quality is now approaching perfection in all the twenty-five varieties. Hadley is a winner, and this and Ophelia seem to be the "top-notchers" at this date. While the mum flood continues, little advance in rose prices can be hoped for. The short-stemmed and imperfect stock goes out of the street in vanloads, at the buyers' prices.

The carnation supply is large, and with the cooler weather the quality is improving, but values are low. Orchids remain at the abnormally low prices of the last month. Never has the market been so congested with them. The supply of longiflorums is decreasing. Prices will surely be better soon. The multiplicity of white mums doubtless caused the setback in October. Valley holds its own, and violets should certainly show some advance from the present quotations. The outlook grows brighter as the cold increases.

At Spring Valley.

The writer visited the big establishment of A. S. Burns, Jr., at Spring Valley, N. Y., last week, accompanied by J. F. Sullivan, of Detroit. Mr. Burns is known here as the lily king and he deserves the title. He began fifteen years ago, growing violets and carnations. From a few thousand square feet, the range has grown to 200,000, four-fifths of which is devoted to the growing of lilies. Shipments of these are made every day in the year—Formosas, rubrums, giganteums and longiflorums.

A modern cold-storage plant has just been completed. There are seven boilers of the Johnston Heating Co., four of the Lord & Burnham Co. and four of Hitchings & Co. installed.

Mr. Burns' shipments of lilies, carnations and roses to New York are handled by P. J. Smith. Shipments of lilies are made to wholesale houses in many other cities, even as far west as Kansas City. The new houses completed this year and last are all 35x200, five under the same roof.

Hadley is the only rose grown and it is grown to perfection. Another house will be devoted to this rose next season. The carnations grown are Enchantress, White Enchantress, Electra, Gorgeous, Matchless, Yellowstone, Yellow Prince, Champion, Philadelphia and several good seedlings.

William Babcock is foreman. The real estate in Mr. Burns' property at Spring Valley is over thirty acres.

Various Notes.

Phillip J. Cox, who for the last four years has been happily employed as sales representative for the Pierson U-Bar Co., has severed his connection with that concern and accepted a position as manager of the New York office of Hitchings & Co. F. W. Armitage, general sales manager for the company, being relieved by Mr. Cox of the direct care of this office, will now divide his time between the various branch offices, in general sales and promotion work.

Next Monday evening, November 9, will be ladies' night at the New York Florists' Club.

The New York Bowling Club opened its fall and winter season last Thursday evening, October 29, and will bowl every Thursday evening. The dues are $3 monthly, and the membership is limited to ten. No one bowled up to form at the first session. The idea seems to be to have a membership that can average above 200. The bowlers last week were John Donaldson, John Miesem, C. W. Scott, Jos. Fenrich, Harry Riedel, A. Henshaw, R. J. Irwin, A. Kakuda, W. Jacobson and A. J. Guttman.

Bert. Chadwick, formerly with Vaughan's Seed Store and later with the Corporation of C. F. Meyer, is now the traveling representative of R. J. Irwin.

As an evidence of good spending in the wealthy section, Max Schling states that in one week he used 1,100 American Beauties, 9,000 dahlias, 900 orchids, 600 strings of smilax and nearly 70,000 violets, the largest week's business he has ever had in October.

May 1, 1915, there will be opened here an enterprise that will probably be called the Covent Garden of New York. An enormous building, covering nearly 40,000 square feet of exhibition space, is to be used, and there will be an immense greenhouse on the roof.

Wallace Pierson and Roman Irwin are here with hunting trophies and bronzed faces, following a month's hunting in the wilds of New Brunswick. Mr. Pierson goes from here to the mum convention and show at Indianapolis.

R. Vincent, Jr., of White Marsh, Md., was one of many visitors at the show of the Horticultural Society of New York.

The Skinner Irrigation Co., of Troy, O., has installed a model system at A. T. Boddington's.

Importers of kentia seeds are rejoicing at last in the assurance that their orders are soon to be filled, and that most of the stock is on its way.

Every Tuesday and Friday the auction sales of the MacNiff Horticultural Co. continue until Christmas. Heacock's palms were quickly bought by the retailers of New York and Brooklyn.

C. C. Trepel is still opening stores on upper Broadway. He says he believes Butler, with his 250 branches in the grocery trade, gives the right cue for the enterprising retail florist, and he is apt to act upon the suggestion himself. Mr. Trepel had a party of seven in his automobile last week, visiting the Madison flower show.

J. Austin Shaw.

A. J. Verhelle, who has been conducting an agency for the new insecticide, Flora, at 2774 Bainbridge avenue, has returned to Santa Barbara, Cal., where he will conduct the Kentia Nurseries together with his brother, to whom he leased the establishment some time ago.

The Joseph Fleischman Co. has been incorporated for $1,000 to do a general flower and fruit business. The incorporators are David Haar, S. Michael Cohen and Dora E. Horwitz.



Newburyport, Mass.—J. J. Comley has purchased the True farm at Rocky Hill. He plans to build greenhouses on the place and grow stock for his retail trade.

Hartford, Conn.—The Bon Ton Flower Shop has leased the big store at the corner of Main street and Brainard place. It is said the firm is considering the erection of a greenhouse on property on Brainard place.

Brockton, Mass.—W. W. Hathaway reports business as recently having been excellent; mostly funeral work, although the arrival of mums started trade in cut flowers. The weather has been against the florists. The frosts have done little harm on the high land and people have not felt the usual autumnal desire for the greenhouse products.

Northampton, Mass.—The Holyoke and Northampton Florists' and Gardeners' Club will hold its second annual show in the Northampton City hall November 10 and 11. Arrangements were made for receiving entries through Butler & Ullman, Northampton; James Whiting, Amherst, and Gallivan Bros. and G. H. Sinclair, Holyoke.

Rehoboth, Mass.—Mrs. Albert E. Brownell has sold her establishment and business, which she operated under the name of the Seekonk Gardens, to George C. Tennant.

Worcester, Mass.—Harry I. Randall has found business so good since he started the store at 3 Pleasant street that he has been compelled to move into larger quarters and has signed a lease for the store at 13 Pleasant street.

Waltham, Mass.—A flower shop called The Rosery has been opened in the Mercantile building, on Main street, next to Asbury Temple. One of the managers is Charles O'Brien, for several years with James T. Silman.

Lenox, Mass.—At the annual flower show held in the town hall, Scott Bros., of Elmsford, N. Y., displayed three carnations, Champion, Matchless and Enchantress Supreme, and two new chrysanthemums, W. J. Surrey and John Stratton. A. N. Pierson, Inc., of Cromwell, Conn., showed two roses, Hadley and Francis Scott Key, and the Julius Roehrs Co., of Rutherford, N. J., exhibited specimen orchids. None of these was entered for competition.

PITTSBURGH.

The Market.

One would not feel proud to write the true story of the flower business of last week. We got our frost, which cleaned up all outdoor flowers, but the weather is bright and the avalanche of stock continues to come, roses, carnations and chrysanthemums, but the demand does not come with it. However, the general opinion is that the worst is over and that from now on prices will be better. They could not have been much lower, especially on roses and carnations.

Various Notes.

The Florists' Club accepted the invitation of P. S. Randolph & Sons and on Thursday, October 29, which was about as miserable a day as we have had this fall, about sixty of the members visited their new greenhouses at Sandy Creek, where they spent a most delightful afternoon. There were a few ladies in the party. Mrs. Randolph took charge of the visitors on their arrival and saw that they were served with refreshments, after which they scattered out over the place in squads, complimenting and criticising everything. The new Lord & Burnham houses, built this year with the arch span and no poles down through the houses, were admired and approved, the only objection offered being that they were too good. The houses were filled with commercial ferns, Begonia Cincinnati, cyclamens, palms, primulas, crotons and pandanus, all in splendid shape; also, a lot of poinsettias for pans were considered just right. One large house was planted with sweet peas, and there were a couple of houses of chrysanthemums, yellow daisies and Asparagus plumosus. That this is an up-to-the-minute greenhouse plant, presided over by a master of the profession, is the opinion of the visitors, who stayed until dusk and went out into the rain feeling glad they came.

The Schenley park conservatory mum show was the chief attraction on Sunday, November 1. The fine weather brought the visitors by thousands and all were well repaid, as the show this year was up to the usual standard, which means a great deal. The north side park also had its show in good shape for the visitors from that part of the city.

H. J. Heinz, the pickle king, followed his usual custom and threw open his private conservatory to the public on Sunday, November 1.

Mr. Hamm, the father of Harry Hamm, does not pretend to be a grower, but he is somewhat of a genius in the way of providing handy mechanical contrivances for their greenhouses. He now has what might be called automatic greenhouses, as everything—water, light, air, heat, etc.—is controlled by some kind of automatic device. One of their troubles was how to feed their decorative plants, for just as soon as they had given them fertilizer they would need them for a decoration and the odor was not what one would desire in a close room. Mr. Hamm now feeds his plants with liquid feed and it is so arranged that the liquid is mixed with the water and is applied when the plants are watered and as often as desired, his theory being that applying often and lightly is giving the best results. The mechanical part is a small pump that is run by water power. The exhaust or water which runs the pump is carried into a small tank with the liquid manure, pumped from the manure tank and from there to the hose. He is undoubtedly getting results and he is now figuring on applying his invention in a large way to one of the big commercial plants which uses quantities of liquid manure. He expects to show this to be the most economical method of applying it, reducing the labor at least one-half. Any person desiring to see the working of his machine can do so by calling at the greenhouses, 7035 Hamilton avenue.

Clarke.

BALTIMORE.

The Market.

The retailers are unable to move the large quantity of stock which the unseasonably warm days have literally pushed open and, as a result, the wholesale stores are overstocked and low prices prevail. The greatest glut is of yellow mums, with roses and carnations following. There is a plentiful supply of all kinds of stock and the accumulations of the week were disposed of to the street boys at sacrifice prices. Jack Frost paid us his annual visit on the night of October 27, when the thermometer registered 28 degrees, killing most outdoor stock, although chrysanthemums were not affected and large quantities of outdoor pompon mums still are seen. Business is fairly good and was exceptionally so towards the end of the week. White and pink mums were in the best demand, as they were not so plentiful as yellow.

Various Notes.

Charles Conroy, who formerly had a store on Franklin street near Greene, will shortly open a store on West Baltimore near Poppleton street.

M. Hilpert is sending some fine Amorita and Alice Byron mums to the Leo Niessen Co.

Mrs. M. Stauff, of Washington, was a visitor last week.

Charles E. Meehan, of Philadelphia, and Otto Bauer, Washington manager for the Pennock-Meehan Co., last week made a tour of Mt. Airy, Frederick and vicinity, accompanied by J. J. Perry, manager of the local branch of this firm, in his car.

William Terry, of Owings Mills, is contemplating opening a store on Howard street, near the theater district.

J. T. Williams, of Ruxton, is cutting some good Enguehard mums.

J. T. Harmon has opened a store in connection with his greenhouses at Catonsville. Some good White Perfection carnations are being cut.

October 29 a meeting of the show committee of the Maryland Horticultural Society was held at the office of William Feast and arrangements made for the coming fall show. It was decided to make the feature of the show the largest vase of mums ever shown anywhere. A large Japanese vase will be erected in the center of the hall, standing ten and one-half feet from floor to rim and to be filled with white and yellow mums. This vase will be known as the Gardeners' and Florists' Club's chrysanthemum vase and the mums required to fill it will be contributed by members of the club. The show will open November 17 at 8 p. m., and all exhibits must be in place not later than 2 p. m. of this day. Entries should be made to William Feast as soon as possible. Mums and plants will be exhibited the opening day, roses will be shown on second day, and carnations on the third day, insuring a fresh supply of cut flowers during the entire show. This show promises to exceed anything ever held by the society, as the committee is working hard and deserves success.

The next regular meeting of the club will be held November 9, and among other business President Graham, of the Maryland Horticultural Society, has a message to bring the members, especially the mum growers, whose presence he personally requests.

W. F. E

BUFFALO.

The Market.

Cold weather has at last arrived and with it a decided improvement in trade. However, a few rainy days last week made transient trade somewhat dull, but funeral and wedding work went on apace, as did debutante reception work. There were several weddings of note, as well as a number of receptions. There are still a few dahlias coming into the market, and they are much improved in quality because of the cool weather. The demand is still strong. Gladioli are still present and some are quite good. Since gladioli, dahlias and chrysanthemums are so plentiful, there is not much of a demand for carnations, which are good now. Enchantress, White Wonder, Perfection and Beacon have longer stems and somewhat larger blooms. Chrysanthemums are much improved this week. The supply is greatly increased. There is a variety of pompons. Roses of all kinds are plentiful and the quality A-1. Hallowe'en trade was large this year. Corsages of orchids and valley are selling well at present. Pumpkins filled with flowers, such as roses, pompons, cornflowers, snapdragons, etc., sold well for centerpieces for Hallowe'en.

Various Notes.

A most seasonable window was the football window at Palmer's branch store, in honor of the Carlisle-Syracuse game, held October 31. It consisted of a miniature football field with both teams in action. Footballs tied with the colors of each college formed a special feature.

The harvest dance held by the Buffalo Florists' Club was a great success. The hall was made attractive with wild smilax, pumpkins, cornstalks, etc. A large number were present and all had a most enjoyable time. Refreshments were served.

W. J. Palmer & Son had a large decoration for the debutante reception of Miss Rogers, October 26. About 500 Beauties were used. The Ramsdell reception was also a big decoration, as was the Jackson wedding, both done by Palmer & Son.

Al. Vick was a visitor last week. He attended the Florists' Club ball.

S. A. Anderson's Hallowe'en display was clever, combining the grotesque with the picturesque. Comic faces carved out of pumpkins, bedecked with hair, mustaches and beards, as well as

hats, collars and ties, were quite funny. Pumpkins filled with Ward roses, pompon mums and autumn leaves were most attractive. Basket pumpkins with flowers and fruit added a great deal to the beauty of the display.

L. H. Neubeck is putting up some exceedingly attractive logs, of fall blooming crocus planted with dwarf ferns in cedar bark boxes. These are used for all purposes.

The chrysanthemum show at the Delaware park conservatory has begun. There are some fine blooms on exhibition. One large Enguehard specimen plant has 900 blooms. The pompons are just beginning to bloom and will be in their prime in about ten days. Hundreds are visiting the display.

E. C. A.

THE CHICAGO SHOW.

The Chicago show this year should command the support of the growers, as it will no doubt help the market for mums by attracting much public attention to them.

The show is to be held in the Art Institute next week, November 9 and 10. A silver and a bronze medal are offered in each of the following classes:

Class 1—Group of chrysanthemum plants.
Class 2—Display cut blooms, large-flowering chrysanthemums.
Class 3—Display cut blooms, single, pompon and anemone chrysanthemums.
Class 4—Ten cut blooms of seedling chrysanthemums not disseminated.
Class 5—Vase, basket or other arrangement of cut blooms, large-flowering chrysanthemums, with usual accessories.
Class 6—Vase, basket or other arrangement of cut blooms, pompon, single or anemone chrysanthemums, with usual accessories.
Class 7—Best display cut blooms of outdoor grown chrysanthemums, open to amateurs only.

Exhibits cannot be received earlier than the day preceding the opening of the exhibition and must be in place by noon November 9. Exhibits by express, all charges invariably prepaid, should be addressed to the exhibition manager, C. W. Johnson, Art Institute, Chicago, Ill.

WILL SOME READER ANSWER?

The Georgia Real Estate Co., of York street, E., Savannah, Ga., sends The Review a postal asking to be put in touch with importers and jobbers of Dutch bulbs. As the concern is not in the trade, The Review will not accede to the request for a sample copy, but some reader may be able to tell the Georgian where bulbs may be bought.

Pueblo, Colo.—Miss Julia Stone, manager of the Flower Shop, reports business steadily on the increase, with prospects for a good season.

Lake Geneva, Wis.—The tenth annual chrysanthemum exhibition of the local Gardeners' and Foremen's Association will be held in Horticultural hall November 6 and 7. A souvenir program has been issued with nearly enough advertising from local merchants and others to cover the premium list.

Galena, Ill.—The Wickler sisters, Mrs. Evelyn Wickler Truax, Miss Mabel Wickler and Miss Frances Wickler, have closed their business at Grand Forks, N. D., and removed to this city, opening a new store at 104 North Main street October 31. They will do business under the old style, Wicklers'. Besides handling a complete line of florists' stock, they will include fancy fruits and candies.

OBITUARY

Godfrey Aschmann.

The Great Reaper has removed, almost without warning, a man whose strong personality has made itself felt all over this great land. Godfrey Aschmann, of Philadelphia, died October 28, from blood poisoning, the result of a trifling injury, after a week's illness. He was in his sixty-sixth year.

Mr. Aschmann was born near Zurich, Switzerland. He was apprenticed to a florist in his own country and came to America when a boy. He worked at Henry A. Dreer's, at Riverton, N. J., soon after the place was established. Later he took up gardening on his own account in Philadelphia and built, after a time, some greenhouses at 1012 Ontario street, where he remained throughout his active career, adding ground and greenhouses as his business grew. Mr. Aschmann succeeded where many



Godfrey Aschmann.
(From a Convention Snapshot.)

would have failed. His untiring perseverance, his pluck and ability merited success. He knew what plants people wanted; he grew them and, with wonderful courage, he kept on telling the world that he had those plants until they were sold. He was a large grower of Christmas, Easter and spring plants, both flowering and foliage. He understood thoroughly the value of the space in his greenhouses, never allowing a bench to remain empty or to be wasted by unsalable material.

Mr. Aschmann's funeral, which took place from his home on the afternoon of October 31, was attended by many friends and members of the Philadelphia Florists' Club. He is survived by six children, John Godfrey, Mrs. Ida Graever, Edward, Mrs. Adeline Heritage, Howard, and Mrs. Florence Ott.

George R. Schluraff.

George R. Schluraff, head of the Schluraff Floral Co., Erie, Pa., died from heart failure Tuesday afternoon, October 27, while working at the Floral Park Nurseries, the company's grounds. An assistant who turned to ask a question of Mr. Schluraff found his body lying on the ground. A physician was summoned, but death had come instantaneously.

Mr. Schluraff was one of the oldest residents as well as the oldest florist of Erie county, where he was born and had lived all his life. He was 62 years of age.

Besides his widow, Harriet, Mr Schluraff is survived by one son, Vern L., engaged in the florists' business in Erie; one daughter, Mrs. A. B. Tozer, of Erie, and one brother, F. S. Schluraff, of Fairview. Funeral services were held at the home Friday, October 30, and interment was in Erie cemetery.

Christian Ackerman, Sr.

Following a three years' illness, due to a complication of diseases, Christian Ackerman, Sr., aged 58, died Monday evening, October 26, at Columbus, O. Mr. Ackerman, who had lived in Columbus for twenty-three years, was the senior member of the Riverside Floral Co., 537 North High street, in which business three of his sons have been engaged with him.

He is survived by his father, Jacob Ackerman, aged 84, of Columbus; his wife; four sons, G. A., Christian, Jr., and Otto Ackerman, of Columbus, and Emil Ackerman, of Chicago; one brother, William Ackerman, of Columbus, and one sister, Mrs. Christina Gouldner, of Los Angeles, Cal.

Funeral services were held Thursday afternoon, October 29, at the residence. Interment was in Green Lawn cemetery.

George J. Pearson.

George J. Pearson, president of the Fairfield Landscape & Nurseries Co., 103 Park avenue, New York city, died of an affection of the kidneys Thursday, October 29, at his home, 316 West Ninety-fourth street. He was born in Brooklyn forty-two years ago and until a few years ago was a shipping merchant. His wife and two sons survive him.

Sioux City, Ia.—Extensive improvements have been made at the store and greenhouses of the J. C. Rennison Co. About $2,000 was spent on the greenhouses at Twenty-fifth and Jones streets and approximately $500 worth of fixtures were installed in the shop at 525 Pierce street.

Bonham, Tex.—The City Greenhouses have purchased property on West Seventh street, where they will erect greenhouses next summer. They intend to install outside and inside irrigating systems. B. Sitzler reports business getting better, with the prospect of the best holiday trade in the firm's history.

Cleveland, O.—A delivery car of special design has been added to the equipment of the Smith & Fetters Co. An automatic device keeps the temperature at any point desired. The body has three "skins" and all openings are air-tight, so that the car is temperature-proof and dust-proof. Illuminated signs on each side and other features make the car one of the most elaborate turned out by a special designer.

Laramie, Wyo.—Bert Clippinger, of the Clippinger Greenhouses, says business has been much better than was expected during the last summer and is starting out now with a vim that points to a good winter's trade. This has been the warmest fall known here for a long time. Rain, an almost unheard of thing here at this time of year, fell October 22. The following day, however, it was succeeded by snow.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.
We give them. You get them.
We both have them.

THERE will be a gathering of the clans at Indianapolis this week, where the C. S. A. show opens November 6.

THE mid-season mums having come in, nearly everywhere, because of the warm autumn, about a fortnight earlier than usual, may we anticipate a speedy wind-up of their season?

THE propagators are getting busy, both on roses and carnations. There was such a good sale for young stock last season that increased quantities will be prepared during the next few months.

FROM J. Dale, of the Powder River Nursery, Baker, Ore., The Review has received a specimen bloom of a seedling chrysanthemum that looks like an excellent commercial variety. The flower was in good condition after its long journey in a mail bag.

J. C. SHIELD, Monticello, Ill., has sent The Review a box of blooms of his set of seedling mums, single and semi-double, including some excellent colors. Since the parcel post was established the editor's desk seldom has been without its vase of flowers sent in by a reader.

THE Office of Information, U. S. Department of Agriculture, is contributing to newspapers a series of articles along the lines of those sent out for several years by the National Council of Horticulture. The release of November 4 was "Bulbs for Fall Planting." The next will be "Fall Fertilizers for Lawns."

BENJ. HAMMOND, chairman of the S. A. F. committee on school gardens, is distributing the 1914 report of the committee as a neatly printed and illustrated pocket pamphlet.

IT is interesting to note that market conditions have been much the same of late in all the big cities. There has been a surplus and prices have been low. The warm weather is considered the principal factor, although the disturbed condition of general business no doubt has had its influence. In the smaller cities, especially in the grain states of the middle west, the situation has been much better.

NATIONAL FLOWER SHOW.

Chairman George Asmus has instructed me to call a meeting of the National Flower Show committee at the Hotel Walton, Philadelphia, Wednesday, November 11, at 10 a. m. As important business will be transacted at this meeting, every member of the committee is requested to be present.

John Young, Sec'y.

CLOSE TO ITS READERS.

An advertising agent, who gets no commission from The Review and should be open-minded, told us the other day that he never, in all his years of studying publications as advertising media, had seen a paper that was so close to its readers; never one that seemed so full of interest for its people, nor one that is so closely read as is The Review. Then, the next mail brought these:

Enclosed is my renewal for The Review. Do I like it? It always was my best friend and it is simply a dandy in its new dress. I would not miss one copy for the price of a year's subscription.—W. N. Vary, College Park, Ga., October 31, 1914.

For the enclosed dollar please extend my subscription, which will expire in two weeks. You sure made a great improvement when you put The Review in the magazine form. It don't seem as if you could improve The Review any farther, but having been a subscriber from the first number and having seen so many changes for the better, I shall not be surprised at anything.—Wm. Wickham, Adrian, Mich., October 31, 1914.

All of which sounded especially good in view of the fact that just then an advertiser had quit because he could not be sufficiently salved in the editorial columns.

CHRYSANTHEMUM SOCIETY.

The examining committees have submitted reports on new varieties as follows:

At Boston, October 24, Zora, yellow, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 17; fullness, 17; total, 89.

At Cincinnati, October 24, Zora, yellow, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 16; stem and foliage, 17; fullness, 18; total, 86.

At Chicago, October 24, Zora, yellow, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 18; stem and foliage, 18; fullness, 18; total, 89.

At Chicago, October 24, Antigone, white, incurved, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 16; form, 10; fullness, 8; stem, 12; foliage, 12; substance, 12; size, 8; total, 78.

At Chicago, October 24, yellow seedling, incurved, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 15; form, 10; fullness, 8; stem, 13; foliage, 12; substance, 13; size, 9; total, 80.

Chas. W. Johnson, Sec'y.

MORE PLANTS FROM ROTTERDAM.

The shipment of plants from the port of Rotterdam continues, though not so strongly as before. The consignments which arrived last week on the steamer Rotterdam, which reached New York October 26, were as follows:

Consignee.	Cases.
Schwake, C., & Co.	45
Langeler, H.	57
Merchants' Despatch Transportation Co.	17
Hampton, J. W., Jr., & Co.	6
Lunham & Moore	48
Goldenberg, A.	35
Rölker, A., & Sons	101
Smith, C. P.	30
Darrow, H. F.	49
Outerbridge, A. E., & Co.	1
Sheldon, G. W., & Co.	6
American Express Co.	55
Total	469

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FIVE YEARS.

Burgevin's Sons, Valentin, Kingston, N. Y.

TWO YEARS.

Moore, Fred G., Red Hook, N. Y.
Collins, George, Grand Rapids, Mich.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story; no bills are run up; no duns sent.

HIGH COSTS ON IMPORTS.

Importers who received consignments of goods this week on the Noordyk from Rotterdam have unexpected heavy charges to meet on shipments from Germany. The German goods, it is said, were shipped in July, but, with the breaking out of the war, were held up at Bremen and Hamburg.

The added costs that consignees must pay are on a fifty per cent increase in freight rates, storage, fire insurance, war risk, and for transfer from the German ports to Rotterdam. As freight charges are based on metric tons, the per cent of added cost falls heaviest on lower priced merchandise.

The general effect of the higher costs imposed as a result of the war is in providing greater protection for domestic manufactures than ever was afforded by any tariff schedules, and the deduction is that, notwithstanding foreign countries may be in position to sell in United States markets, it will be difficult to compete, under the present costs of ocean transportation, and that, therefore, there should result a stimulus to American manufactures.

CHICAGO.

The Market.

Conditions have not been favorable during the week since last report, but there is, nevertheless, a much more cheerful atmosphere in the market. Business is improving. After one or two frosty nights the weather has again been unseasonably warm, with bright sun, keeping the market heavily loaded in most lines. It has been too fine outdoors for people to crave flowers for the house. An enormous business has been done somewhere, as immense quantities of stock are received and cleared daily. The retail stores say there is nothing special doing, but the smaller retailers, who can do business when prices are low, are buying big quantities of stock, especially mums.

The supply of roses is not large.

BONNAFFON!

WE OFFER THIS MOST POPULAR OF ALL MID-SEASON MUMS IN WHITE, YELLOW AND PINK

YOU CAN GET HERE the best Mums that are grown—the best shippers, grown by specialists—stock that is in a class by itself—not to be compared with the catch-crops grown by men in a hurry to get them out of the way of something else. You'll see the difference when you order.

POMPONS IN ALL COLORS AND SHADES; REASONABLE PRICES

FANCY CARNATIONS

We are known as headquarters for large and fancy Carnations, and it is only necessary to say that our crops are on—plenty of good stock in all colors, including the best the market affords.

VALLEY

We have not been without Valley for a single day. You always can get what you want if you order of Amling.

VIOLETS

Double and Single Violets are here, and the stock is excellent for so warm a season. Better try some with today's order.

A fine crop of BEAUTIES in all lengths and a splendid lot of CATTLEYAS

NOTE OUR LIST OF ROSES

You can get here all the new and up-to-date varieties of Roses, grown by men who know how to do roses just a little better than you are accustomed to seeing them.

MRS. RUSSELL
BULGARIE
SUNBURST
RICHMOND

KILLARNEY BRILLIANT
MRS. WARD
WHITE KILLARNEY
KILLARNEY QUEEN

OPHELIA
MILADY
KILLARNEY
HADLEY

If you look to us for your supply of green goods, you will be well pleased. Fancy ferns, good smilax, fine adiantum, plumosus and Sprengeri bunches, galax, leucothoe, boxwood—we have them all.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

THE BIG SHOW MUMS

IN ALL COLORS ARE HERE

MUMS Our crop is on. From now till the end of November we shall have a big supply of stock in all the best shipping varieties. Can send White, Pink, Yellow, Bronze; any size you want. Send along your orders. **MUMS**

FANCY AMERICAN BEAUTIES

WE HAVE THEM — YOU WANT THEM — LET'S GET TOGETHER

You will like our Beauties. The quality is A-No. 1 and we have all lengths in quantity. Start the season with us and you will be taken care of when the dark days come.

ALL VARIETIES OF ROSES HERE

You will like the Roses you get from us, and you will find you can use a lot of them—and make a nice profit. We have all the varieties—everything.

CARNATIONS An excellent supply of first-class flowers on good stems. **LILIES** A large supply of Easter Lilies, Callas and Rubrums.

NEW CROP BOXWOOD OF FINE QUALITY NOW READY.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 / Central 2572 / Auto. 48-734 } **CHICAGO**

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 / Central 282 — 176 N. Michigan Ave. — Chicago

Beauties - Roses - Carnations - Mums

EVERYTHING SEASONABLE

WRITE, WIRE OR PHONE

Mention The Review when you write.

Prices have firmed up quite a little, although they are not yet up to the seasonal average. Short roses are relatively less plentiful than long roses and bring comparatively better prices. Some excellent stock is seen; thus far every buyer has been able to get what he wanted, but a normal demand would be sure to produce a scarcity, with the supply no larger than it is at present. Beauties are not in heavy crop, but there are more than the market needs; mums are so plentiful and so cheap that it is difficult to sell long Beauties at the usual November price.

Carnations are doing a little better than has been the case. The low prices due to the hot weather in October hit the carnation growers harder than anyone else. Such low average prices never have been known in this month, but at the same time it must be said the production was much heavier than in October of last year. Some of the wholesalers now report they are able to get the usual prices for strictly fancy carnations, but the lower grades still are ahead of the demand.

The chrysanthemum season is most unusual; the midseason varieties arrived in the last days of October and now such late sorts as Chadwick are beginning to show up on the market. It looks as though the chrysanthemum season would be weeks shorter than usual this year with most of the growers. The quality of the mums this week is the best of the season to date; Bonnaffon always is the best seller in this market and now is available in all sizes. It brings better money than has been obtainable for most of the varieties thus far offered. The quality of the mums has been nothing to brag about, taking them as a whole. Pompons are everywhere; the supply greatly exceeds any previous year. The variety also is large. Prices vary considerably, but in most cases are low. The retailers are using pompons extensively for special basket sales and for table work.

At the end of last week the All Saints' day demand was a factor. Some years this event has called great quantities of chrysanthemums to the south. Important shipments went out last week, mainly chrysanthemums and roses, but the total was the smallest in years. Letters from the trade in the south indicate that the decrease was due to southern growers having had good success this year with their home crops of mums, rather than to any business depression.

Within the last few days violets have begun to sell a little like old times, as there are not many of them. The weather has been too warm; the singles have stopped blooming and the New York doubles travel poorly. Several experimental shipments have come from San Francisco. There continue to be plenty of cattleyas and enough valley. Gardenias are available. The few sweet peas sell quite well. There also is a special demand for Mrs. Ward and Cecile Brunner rosebuds because the corsage work is picking up with the retailers. Lilies are not overabundant. The frost pretty well cleaned up the odds and ends of stock, so that business now is centering on the big staple items.

BEAUTIES

NOW IS A GOOD TIME TO USE THEM.

While Mums are in season, your discriminating customers will like something else—and here you are, a fine crop of long Beauties. The quality is the best so far this season; it could scarcely be better. Prices reasonable, so you can use them in quantity.

FANCY ROSES

We offer you all the Fancy Roses, including Taft, Ward, Russell, etc. The quality of our Roses has wide renown. Let us fill your order today and show you that our stock is the stock you will prefer to use.

MUMS FOR ALL

We have all the big varieties and a full line of Pompons. Our prices represent the best values in Mums to be found anywhere that there is a large and dependable supply. Try us on Mums and be convinced.

GOOD CARNATIONS IN ALL COLORS

We now have full cuts from hundreds of thousands of plants—the largest supply of Carnations in this market, and probably in the United States. All colors ready in quantity. Order enough.

We Are Ready to Fill Your Orders for Violets

CATTLEYAS

Home-grown, fancy orchids, that leave nothing to be desired—our supply now is large and values are excellent.

VALLEY

We never are without Valley. Prices within everybody's reach. Order freely.

WILD SMILAX

We now have a steady supply of Wild Smilax—can ship without advance notice.

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.



Only 6 weeks Until Christmas

When you will want all the baskets that you can get. We have them now, as we were fortunate in receiving our stock from Germany before the war broke out. At present our line is complete but orders are coming fast.

Have we your order? Better Hurry.

TO REACH OUR STORE:—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of Cut Flowers

L. D. Phone Randolph 2081

162 North Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

New Stores.

The week has been unusually prolific in new business ventures. Here are some of them:

A. Iralson, who recently returned from Idaho, has bought out F. C. Mendonza, who for many years has been located at 356 East Forty-third street, taking possession November 4. The location is within a few doors of where Mr. Iralson ran a flower store for several years.

Mr. Mendonza has leased a store at 6235 Halsted street, adjoining the Empress theater, and within a few days will open a first-class retail store there.

S. Y. Bloom opened a retail store October 31 at Sixty-fifth street and Cottage Grove avenue. There were appropriate ceremonies, including a dinner for friends in the trade at one of the south side restaurants that evening.

Charles A. Johnson, formerly of Chicago, Chillicothe and Roswell, N. M., last week opened a retail store at 3205 West Fullerton avenue, making a quick start by buying an outfit of Bender fixtures.

October Weather.

The weather bureau says this was the warmest October since 1879, with the single exception of October, 1900. The mean temperature was 59 degrees, as against 61 degrees in the two record years. The percentage of sunshine was exactly normal, six hours and thirty-six minutes per day, with the precipita-

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.: Sundays and Holidays to 12 M.

The Always Reliable Wholesale Florists

No matter what you want, we have it—everything in Cut Flowers and Greens.

BEAUTIES, ROSES
Mums, Carnations
OF ALL DESCRIPTIONS

None better to be had anywhere—no larger supply of the big seasonable staples.

Extra fancy white and yellow Mums grown by W. H. Amling are ready; we have them in abundance. They were grand last year, but this season they are even better.

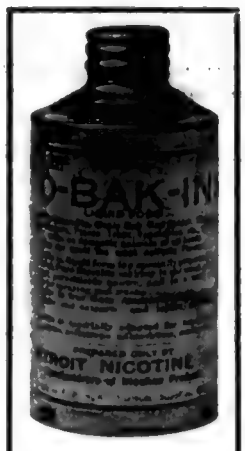
We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

BONNAFFON

AND OTHER FANCY MID-SEASON MUMS ARE HERE



AGENTS FOR TO-BAK-INE

We want to supply you because we know this stock builds business—you will steadily increase your purchases because you will make money on our stock.

POMPONS of all shapes, sizes and colors are ready, awaiting your order. You will find them good sellers, most useful for basket and table work.

No matter what you want in cut flowers or greens, we've got it for you.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

tion slightly heavier than usual. There was no frost until October 27.

Various Notes.

The Florists' Club will hold its monthly meeting tonight, November 5, at the Bismarck hotel. At 10:15 a party will leave from the Illinois Central station to attend the chrysanthemum show at Indianapolis.

The judges for the flower show at the Art Institute, opening November 9, will be N. J. Wietor, Guy W. French and George Asmus, who constitute the local committee of the C. S. A. With stock as plentiful as recently has been the case, the growers are expected to put up a fine lot of mums.

Robert Hand is no longer with the George Wittbold Co., where he has, for a couple of years, been superintendent of the rose department at the Edgebrook greenhouses.

The arrival of Timothy Eaton, November 2, and Col. Appleton, November 3, is reported by Zech & Mann, which means that the chrysanthemum season is at its height.

Condemnation proceedings are being prosecuted to secure for school purposes the Hughes greenhouse and store property at Lawndale avenue and Douglas boulevard. Louis Wittbold was in court November 2 as an expert witness as to the value of the personal property.

E. E. Pieser was taken seriously ill during the afternoon of October 30, in the store of Kennicott Bros. Co. He is reported much better, but not able to attend to business.

James Novak, who is now running the Weber greenhouses on shares, is maintaining the reputation of the establishment for turning out good Beauties.

Erne & Klingel report the arrival of the first Bonnaffon of the season October 30, much ahead of the usual date.

At Elmhurst, Wendland & Keimel again are cutting Milady in quantity and of good quality. They said last season that this was the most profitable rose on the place.

A. T. Pyfer asserts that the All Saints' day shipping to New Orleans this year was the heaviest in the history of the Chicago Carnation Co.

John Michelsen, of the E. C. Amling Co., says there are just two pink chrysanthemums that it pays to grow, McNiece and Chieftain. He says the buyers will take nothing else so long as these are available.

A. M. Anderson is the latest addition to the sales staff of the A. L. Randall Co., in the supplies department. He is an old Chicago paper salesman, but has spent the last year and a half in England.

J. H. McNeilly says that, with the opportunity to offer flowers at low prices, his two stores on Sixty-third street are doing a record business.

Henry Wehrman, at Maywood, has planned to bring in some nice benches of pompons after the rush is over.

O. W. Frese, who is one of the vet-

SPECIAL

POMPONS—All Colors

Twenty-five to fifty cents per bunch

CHRYSANTHEMUMS—Chrysolora for yellow, and Alice Salomon for white, all grown to only one flower to a plant. **The superior shipping quality of our Mums** is well known to the trade. We take special care in packing and guarantee their arrival in good condition.

Large supplies of Beauties, Killarney Brilliant, Pink and White Killarney, Sunburst, Rhea Reids, Milady, Richmonds and Cecile Brunner, and a fair supply of **Fancy Carnations.**

We grow all the flowers we sell, and wish to remind all buyers of flowers of the advantages of buying direct of the grower.

CURRENT PRICE LIST

American Beauties	Per dozen
Extra long stems	$3.00
36-inch stems	2.50
30 inch stems	2.00
24-inch stems	1.50
18-inch stems	1.25
Killarney Brilliant, Bulgaria, Rhea Reid, Sunburst, Ophelia and Milady	Per 100
Long	$8.00 @ $10.00
Medium	5.00 @ 6.00
Short	3.00 @ 4.00
Chrysanthemums	Per dozen
Yellow, White and Pink, extra large	$3.00
Yellow, White and Pink, medium	2.00
Yellow and White, small	1.00
Pompons—All colors, per bunch	$0.25 @ .50
Lily of the Valley	
Per 100	$4.00
Extra Fine White and Pink Killarney, Richmond and Shawyer	Per 100
Extra select	$8.00
Medium	$5.00 @ 6.00
Short	3.00 @ 4.00
Cecile Brunner	
Per 100	$ 2.00
Roses	
Our selection in lots of 500 or more, per 1000	25.00
Carnations	Per 100
Fancy Red, Pink and White	$3.00
Short Red, Pink and White	2.00
Asparagus Sprays and Sprengeri	$2.00 @ 3.00
Eastern Ferns	
Per 1000	2.00
Galax	
Bronze and green, per 1000	1.00

We close on week days at 6 p. m., and at 12 o'clock noon on Sundays.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

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SANITARY FLOORS
for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.

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GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

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erans in experience, says he never before has seen Chadwick in the market the first week in November.

Ernest Oechslin, who met with a street car-automobile accident October 28 and was taken to the Washington Park hospital, is now much better and is steadily improving.

Miss Ida Evert has made her annual reappearance in the market, selling her brother's crop of mums. She has space this year, as last, with Percy Jones, 56 East Randolph street. The Evert mum crop is not so large this year as in 1913, due to the vicissitudes of the season.

The A. L. Randall Co. reports the presence of R. Lutey and Mrs. Lutey, of Ironwood, Mich., buying stock for the opening of a new store in that town.

T. E. Waters, of Poehlmann Bros. Co., reports as a visitor P. D. Farrand, of Valparaiso, Ind., buying stock for opening a new retail store there.

C. L. Washburn and son, E. B. Washburn, both of Bassett & Washburn, are in Philadelphia on business. They are expected to return the latter part of the week.

P. C. Schupp, store manager for J. A. Budlong, has completely recovered from the illness which confined him to

You can get plenty of good Beauties here

Also Richmond, Killarney, White Killarney, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

his home, and has resumed his business duties.

J. C. Elspermann, of Evansville, Ind., has been in town for several weeks and has made a number of calls on the trade. His errand here was to accompany Mrs. Elspermann, who was attending a sick sister.

Well-flowered mum plants have been selling nicely in the last two weeks with the Poehlmann Bros. Co. Not only was a big lot of pot stock worked up, but the plants bloomed unusually well. As soon as the mum plants are cleared, cyclamens will come to the front, with azaleas in reserve.

Harry Smyth, of the Wienhoeber Co., says business has increased nicely since the colder weather. He thinks the erection of several exclusive apartment buildings in the neighborhood has helped trade, as many wealthy people, formerly of the south side, have been brought into the store's home territory. He reports a good sale of roses, but says there does not seem to be a great demand for Beauties.

Hadley was bought only in quantity for trial by Weiland & Risch and the early indications at the Evanston establishment are said not to be specially favorable.

The store of Buchbinder Bros., on Milwaukee avenue, is being redecorated. Sidney Buchbinder has found business good and reports numerous sales, among them a large white enamel refrigerator and wall case purchased by Oscar Metz, 5523 Harper avenue, and complete new store fittings for Harry Kahn, in Englewood.

William Conrade, of Toledo, is building a range of short-span houses for vegetable growing. The A. Dietsch Co. has the order and is turning the material out in double-quick time, as Mr. Conrade is anxious to be under cover by November 15. All men at the Dietsch plant not busy with the orders in hand are at work overhauling the boilers and engines in preparation for the early spring rush which is expected.

A new prepared foliage, lycopodium, commonly known as bouquet green, has met with an instantaneous demand, according to Theodore Kirchen, manager for Oscar Leistner. Lycopodium is preserved and stained a natural green and is used for decorating much the same as the ordinary moss, but is far more lasting.

Riding the crest of the tidal wave that carried the entire democratic county ticket to victory November 3, Peter Reinberg was elected president



No. 4708

They are talking about this one

WHENEVER you hear a brother florist talking refrigerators or store fixtures, you will hear the name **BUCHBINDER** mentioned when the best is spoken of. You, yourself, know that **BUCHBINDER** stands for "just a little more" in quality, style and service, so why do you hesitate? You cannot do better, and often not as well, elsewhere.

This reputation has not been handed to us for nothing. We have earned it.

SEND FOR CATALOGUE

BUCHBINDER BROTHERS

Manufacturers Florists' Refrigerators

520 Milwaukee Avenue, CHICAGO, ILL.



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
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McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

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ORDER OF US FOR THE FINEST

CHRYSANTHEMUMS

AND ALL OTHER CUT FLOWERS AND GREENS IN SEASON

KENNICOTT BROS. CO.,

Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

of the county board by a big plurality. J. C. Vaughan, who had switched from the democratic to the progressive ticket in his effort to unseat Congressman Mann, polled fewer votes than either of the old party candidates, as it was everywhere a bad season for moose.

FORT WAYNE, IND.

The Market.

A frost October 26 put an end to all outdoor stock. With the advent of Hallowe'en and All Saints' day, and simultaneously with the frost, business became brisk, until the receipts for the last week averaged far above the returns for any other week in October. On the whole, the receipts for the month of October compare favorably with the receipts of previous years, and were far better than most florists had anticipated.

Greenhouse stock is in splendid condition, with chrysanthemums nearing the height of their season, roses growing with longer stems and larger buds, and carnations assuming larger and finer proportions. The best varieties of chrysanthemums on the market now are Wells' Late Pink, Chadwick, Golden Wedding, Eaton and Halliday. The best of these retail for $4 and $5 per dozen. Of the medium-sized varieties, Major Bonnaffon and Virginia Poehlmann are good sellers. Pompons are crowding the market, and some exquisite single chrysanthemums in yellow and pink are coming in. Of the roses,

BUY YOUR FLORISTS' SUPPLIES FROM

L. BAUMANN & CO.

357-359 West Chicago Avenue, CHICAGO, ILLINOIS

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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IN
FLOWER BOXES
AT NO GREATER COST

Quality of material used in addition to the practical and handsome non-fading shades in which the boards are finished, bring style and distinctiveness to the package.

Write for our illustrated catalog in colors, also price list and samples.

THE SEFTON MFG CO., 1333 W. 35th ST., CHICAGO, ILL.

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Ophelia, Radiance, Sunburst and Ward have met with a big demand the last week, particularly for corsage and bouquet work. Shawyer and Killarney Brilliant are also selling well. Easter and calla lilies are on the market in small quantities. Some fine snapdragons are on the market in the pastel shades and deep reds. These bring 75 cents per dozen. Valley is good and has met with a heavy demand on account of the weddings. Swainsona is used a great deal where the finer flowers are needed.

In the potted plants, chrysanthemums predominate. There are also a few begonias, cyclamens and primroses.

Various Notes.

The Doswell Floral Co. is showing some fine chrysanthemums, Major Bonnaffon and White Bonnaffon. The window arrangements are always attractive.

A visit to the W. J. & M. S. Vesey greenhouses found all the stock in prime condition. Their chrysanthemums and roses particularly are making a fine showing. Among the chrysanthemums are Virginia Poehlmann, Salomon, Dolly Dimple, Halliday, Chadwick and Major Bonnaffon. Their pompons were in fine condition. Among the roses, Shawyer, Ophelia, Sunburst, Killarney Brilliant and Rhea Reid are the leaders. Their two houses of orchids are producing some fine cattleyas at present. Two houses are being devoted to the culture of gardenias this year, and the plants have an excellent appearance.

The Flick Floral Co. greenhouses are showing some excellent varieties in midseason chrysanthemums, among which were noted Wells' Late Pink, Golden Wedding, Eaton, Chadwick and Major Bonnaffon.

Visitors during the last week were Geo. Mounz, representing Reed & Keller, New York, and the representative of the Dennison Mfg. Co., Chicago.

R. R. F.

NASHVILLE, TENN.

The Market.

The last week has been a good one in many ways. The night of October 28 we had that long looked for frost, and it was a hard one, killing all outdoor stock. The weather has been good ever since, but there has been a noticeable picking up in business. The bulb business has had a decided revival, and there should be a good demand now till everything is cleaned up.

There is an abundance of everything in the way of cut flowers, amounting almost to a glut, and the quality is generally excellent. If the demand does not increase sharply, there will be much stock to go to the dump soon. The stores are all filled with chrysanthemums at present, and they are seem-

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$3.00 PER 100
and up in assorted sizes

Send for Catalogue and our Special Assortments

For the present, prices remain the same on imported stocks.
Largest dealers in Goldfish and Aquarium Supplies in the United States.
SEA MOSS AND JAPANESE FISH

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when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

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QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

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Olive Green Cut Flower
DESIGN and SPRAY BOXES
ALL FULL TELESCOPE
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

		Per 100	Per 25
30x10x6,	for sprays	$ 8.50	$2.50
36x11x7,	" "	11.50	3.00
48x11x7,	" "	15.00	4.00
16x16x8,	" designs	11.00	3.00
18x18x8,	" "	12.00	3.25
20x16x8,	" "	12.50	3.25
20x20x8,	" "	13.75	3.75
24x20x8,	" "	15.00	4.00
24x24x8,	" "	16.00	4.50
26x17x8,	" "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

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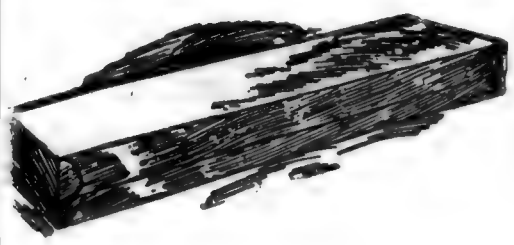
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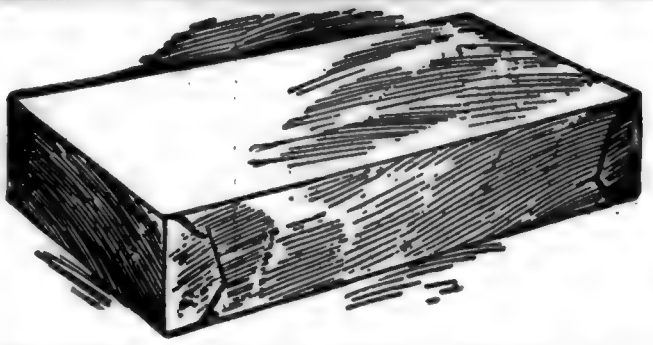
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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. We make the Only Folding Xmas Box in various designs. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.23
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope.	$ 7.50
36x12x6 "	9.00
30x14x8 "	10.00

No printing charge on lots of 300 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

CHRISTMAS BOXES.

This Box is the most attractive package ever shown. Cover is lithographed in 3 colors, showing holly and berries with a colonial wreath printed in old gold in center. Your card can be printed inside of this space. All boxes are full telescope.

30x5x3½	$ 7.00 per 100
24x8x4	7.75 per 100
28x8x5	10.00 per 100
36x8x5	12.50 per 100

No charge for printing on lots of 200 or more.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover.	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

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For 33 Years ARMLEDER FLORIST WAGONS have pleased Florists all over the country---

They will please you also

Sold at low prices and on easy terms.

Get our free 100-page catalogue showing 303 different styles and sizes. A postal will bring it to you.

THE O. ARMLEDER CO., Cincinnati, O.

Prompt Shipment. Convenient Terms.

ingly better than ever before. This is especially noticeable in the pot plants. Prices are little different from those of past seasons. Cooler weather would be welcomed, as it would retard the stock that is needed for Thanksgiving, which is coming forward too fast.

The Dutch bulb salesmen are still coming, but they have changed their plan of taking orders, realizing that it is hard to get customers to take a chance on future prices. The last few who have come have taken their orders without any specified prices, merely subject to the ruling prices at the time of delivery.

Now that the summer is over and we can take an inventory of results, we find that outdoor stock has suffered severely. Everything that remained alive when the rains came has made normal growth, but the loss was in many instances more than half before the rains came. Gladioli are small and not a good crop. Tuberoses are good sized, with little loss. Dahlias never bloomed better, but we have never seen fewer of them on the market, as they mostly died before the rains. The supply of canna roots is short, as they had not time to mature after they got a chance to grow.

Various Notes.

The Joy Floral Co. had a novel window last week, a display of fifty-seven varieties of chrysanthemums, all labeled, and a large display card reading, "Joy's Fifty-seven Varieties." It attracted considerable attention. The company is having a heavy sale on

Sphagnum Moss

Six $2.00 bales for $10.00

Liberal size bales and the best Moss on the market.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

PHILADELPHIA, PA.

BALTIMORE and WASHINGTON

Bronze Galax

Extra fine quality, as good as you will buy when the new crop comes in.

$7.50 per case

$8.00 per 100 **CHRYSANTHEMUMS** **$15.00 per 100**

We do not recall when we have been in a position to offer you Mums of better quality or more reasonable prices. No matter what price you wish to pay, we can give you as good value as any one else. For this week, we offer you Yellow Bonnaffon, a splendid flower for long shipments.

BOXWOOD

15 cents per pound

Place your order now and have it shipped when you want it. We supply the same customers every year, which is the best indication that we have the right kind of Boxwood.

LYCOPODIUM

50 lb. bags, 10c per lb.

POMPONS

$3.00 to $5.00 per dozen bunches.

They are becoming very popular and you will find sale for them if you place them on display.

Killarney Brilliant

$3.00 to $6.00 per 100

The flowers are large, of a deep pink color and have excellent keeping qualities. If you buy them once, you will buy them again.

Beauties

We have made Beauties a specialty for several years. If you are not satisfied with the quality you are buying, it may interest you to make comparison. Let us fill your next order for Beauties.

Mention The Review when you write.

mums, both in town and out of town, and is shipping roses freely.

McIntyre Bros. have their new place on Church street running. They have only opened a small room to handle the trade of those who drop in and take their purchases with them and to take orders to be filled from their main store on Broadway. This store is on the busiest street in the city and should materially increase sales.

Geny Bros. have some of the best pot mums that I have ever seen in the city. They have them in abundance, too. They say that business is picking up well. F. B.

PHILADELPHIA.

The Market.

There has been a decided change in market conditions since the frost of October 28. Dahlias and cosmos are over, but chrysanthemums are more plentiful and finer than ever. Turner is the leading sort; it frequently has brought $3 per dozen, a few even more, and they are worth it despite adverse conditions. Generally $2 per dozen buys the finest flowers of all the other varieties, be they white, pink or yellow. Razer, Bonnaffon and a few more good varieties have been added to the list and all can be had in quantity. Ivory and medium grade stock, which is more plentiful than fancy, can be had at $6 to $10 per hundred. Pompons are in fair demand at from $3 per dozen bunches for greenhouse-grown stock down to extremely low prices for the hardy or outdoor stock. Fancy singles, like Mary Colladay and Nottingham, bring $4 per dozen bunches.

The sale of violets also has been improved by the frost that cut off outdoor bloom. Bouvardia and mignonette have been added to the list. Orchids continue plentiful. Carnations and roses are selling better, but at low prices.

The tone of the market was improved by Hallowe'en and All Saints' day, but has been quiet since. The volume of business is large, but the supply of chrysanthemums is so heavy that prices are low.

A Valuable Offer.

Nearly all of our practical growers have felt, at one time or another, the need of the cultural learning that may be derived from books. Most of us are so wholly practical that we have little knowledge of the theory of our calling. This is partly due to the fact that floriculture in its more complicated phases is in its infancy, so the theory has only been developed within the last decade or so, and partly due to our country being behind the leading European countries in the training they afford florists.

BERGER BROS.

SHOW MUMS

Broomhead, Turner, Bonnaffon, Chieftain, Chas. Razer and other fine sorts

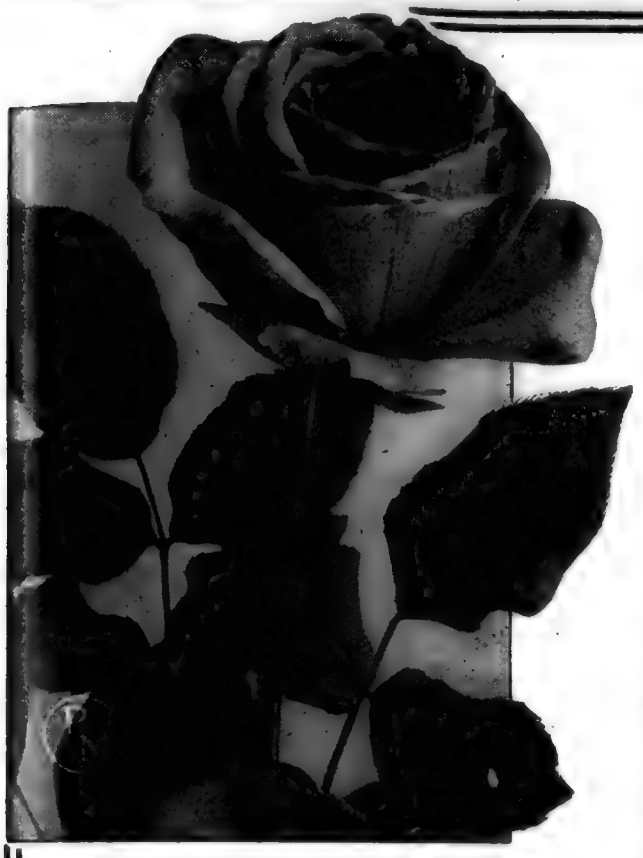
The best novelties and standard sorts, skilfully grown, carefully selected and packed—all colors. **We also have a fine lot of medium grades.**

POMPONS, Indoor-grown, IN QUANTITY

Extra Select VALLEY and VIOLETS

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



ROSES

FORTY-FIVE VARIETIES

P/M QUALITY

In every establishment, that establishment that has the organization and the facilities to handle its trade in the very best and most up-to-date manner, is the one that secures the trade and holds that trade by reason of **these facilities**.

With the P/M facilities and the P/M Co.'s four centers of supply and distribution, we are able to offer our customers forty-five varieties of Roses —think of it, forty-five varieties. Only a few years back the principal varieties were Pink or White Killarneys, poor Killarneys, medium Killarneys or choice Killarneys.

Of the following list we can supply blooms of every variety:—

White Killarney
Pink Killarney
Double White Killarney
Double Pink Killarney
Killarney Brilliant
Killarney Queen
Sunburst
Melody
Aaron Ward
Fire Flame
Old Gold
Prince d'Arenberg
Francis Scott Key
Radiance
Hillingdon
American Beauty
Shawyer
Jonkheer J. L. Mock
Mrs. Charles Russell
Kaiserin
Maryland
Taft
Madison
Milady
Ophelia
Hadley
Thora
Cardinal
Black Beauty
Rostand
Nesbit
Stanley
Cook's 266
Burrodell
White Cochet
Pink Cochet
Uncle John
Golden Gate
Perle
Ivory
Indiana
Sweetheart or Cecile Brunner
Enchantor
Chicago

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES. **Send for our catalogue.**

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

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PINK, WHITE AND YELLOW MUMS

Pompons, Yellow Daisies

Carnations Orchids Valley

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

Charles D. Ball, one of our ablest growers, felt this need so keenly that he sent his son to State College, Pennsylvania, in order that he might learn all that could be of assistance to him in his life work. Of course this is impossible for most of us, but there is a course in State College which can be taken by any florist who is willing to make the effort. This is the correspondence course that is given in a variety of subjects that are left to the choice of the student. These subjects include all the most practical parts of horticultural and other kindred pursuits. For instance, commercial fertilizers are treated in a course of seven lessons. Each lesson is sent in turn to the student, who must thoroughly master it, write his answers and return it to his professor at the college before he receives the next lesson. Some of these lessons are quite simple and will be easily acquired by most of our growers. Others are difficult, requiring a lot of hard work to thoroughly master them. When mastered they well repay all the time and trouble given.

It is a well known fact that farms that have proved unprofitable in the past are today paying through the application of college methods. That our best men believe this will be the case in the greenhouse is shown by the interest they take in these methods. Each one of us can gain at some weak point by devoting a few evening hours each week to a couple of subjects in a correspondence course at college.

This course is absolutely free to the student. There is no charge for tuition; the only cost is for paper, envelopes, postage stamps and a book or two.

The Kentias at Wyncote.

Joseph Heacock led the way through the palm houses with that proper pride that every good grower should have in fine stock. "It is something like the circus; when you have seen it once you know about what to expect," he said. Yet everyone with a drop of sporting blood in his veins enjoys a good circus, so you can understand the unfailing pleasure always derived from a walk through these palm houses with Mr. Heacock. Particular interest attaches to those houses just now because of a great auction sale of palms. The street is tremendously agitated over this sale. All kinds of rumors are current. Mr. Heacock gave the facts simply. There were too many large kentias in one size, 12-inch, to carry over winter, so it was decided that 200 of them should be sold at auction in New York without reserve. This cut down the number of specimens and, with the regular sales in all sizes, will make enough room to

BUY YOUR SUPPLIES WHERE MOST FLORISTS BUY

THE FLORISTS' SUPPLY HOUSE OF AMERICA

ORDER NOW

We are pleased to announce that we can supply you with the following Popular Articles:

Immortelles, all colors.
Red Immortelle Wreaths.
Red Ruscus, the good kind (imported).
Red Crepe Paper Capes, and other colors.
Pure Natural Fresh Statice.
Natural White Cape Flowers.
Japanese Air Plants, or Sea Moss; new crop.
Adiantum Sprays.
Imported Thistles, all kinds; delicate plain colors and two-tone colors.
Red Ruscus Wreaths.
Forest Foliage Wreaths, two-tone effects, silver-gray and autumn red.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA

Mention The Review when you write.

space and carry the balance of the stock over winter without crowding. Without seeing you can have little idea of the extent of the palm stock in the houses of the Joseph Heacock Co. Unless Mr. Heacock had told you, you would hardly have guessed that a carload of specimen kentias had just gone out; they were not missed. The palms in every size were in beautiful condition. So, too, were the ferns and orchids.

Greenhouse Building.

Montague C. Wright, Philadelphia representative of the Lord & Burnham Co., indicates that there is confidence in the future; he reports the following recent orders for new pipe frame greenhouses placed through his office:

Anderson Floral Co., Anderson, S. C., house 20x50; Riverview Cemetery, Wilmington, Del., house 20x120; Oscar Young, McKinley, Pa., house 28x84; J. J. Habermehl's Sons, Philadelphia, house 22x128; School of Horticulture for Women, Ambler, Pa., two houses each 21x68; W. R. Massie, Greenwood, Va., house 25x50; G. V. Wakelin, Quinton, N. J., house 20x25; Wm. H. Moon Co., Morrisville, Pa., three houses each 13x100; Henry F. Michell Co., Philadelphia, two houses each 28x100; Lyman A. Spence, Childs, Md., house 20x25; George Burton, Wyndmoor, Pa., house 28x98.

For iron frame construction: John Bancroft, Wilmington, Del., house 16x84; Mrs. Isaac Schlichter, Philadelphia, two houses each 20x25 and a curvilinear roof palm house 22x25; J. L. O'Quinn & Co., Raleigh, N. C., house 43x150; Mary E. Page, Aberdeen, N. C., curvilinear roof conservatory; Henry E. Woodman, Overbrook, Pa., house 16x25.

Various Notes.

John Godfrey Aschmann has the greenhouses on his father's place in excellent condition.

The Army and Navy football game will be played on Franklin field November 28.

C. L. Washburn, of Chicago, and his son, E. B. Washburn, of California, were in the city recently.

The Robert Craig Co. has commenced shipping cyclamens for Christmas. The first are already in bloom.

The Philadelphia Cut Flower Co. has been receiving some beautiful Turner chrysanthemums. This variety is easily the finest white today.

Charles H. McKubbin, of Henry A. Dreer, Inc., reports that the seed supply for the coming season is practically assured at reasonable prices.

Paul F. Richter, of the Henry F. Michell Co., mentions the receipt of a single order for 15,520 pounds of grass seed. Chief Burton, of the plant department, reports activity in perennials.

President George Burton delightfully entertained the members of the Flo-

Bulb Headquarters

Lilium Formosum

GREEN STEM TYPE

Bulbs in each case		100	1000
6- 8 inch	400	$ 4.00	$ 36.00
7- 8 inch	350	4.50	40.00
7- 9 inch	300	6.00	56.00
8-10 inch	225	8.00	72.00
9-10 inch	200	9.25	85.00
10-12 inch	150	13.50	125.00

DARK STEM TYPE

Bulbs in each case		100	1000
6- 8 inch	400	$ 4.50	$ 43.00
8-10 inch	225	9.00	83.00
9-10 inch	200	11.25	95.00
10-12 inch	150	13.50	125.00

Freesia Refracta Alba

FRENCH GROWN

	Per 100	1000
First size	$1.00	$ 8.50
Mammoth size	1.10	10.00
Monster size	1.75	15.00

MICHELL'S PURITY

	Per 100	1000
First size	$1.25	$11.00
Mammoth size	2.00	17.50

Lil. Longiflorum Multiflorum

Bulbs in each case		100	1000
6- 8 inch	400	$4.00	$33.50
7- 9 inch	300	5.75	50.00
8-10 inch	225	8.25	75.00

Lil. Longiflorum Giganteum

Bulbs in each case		100	1000
6- 8 inch	400	$ 4.00	$36.00
7- 9 inch	300	5.75	52.50
8-10 inch	225	9.25	85.00
9-10 inch	200	10.50	95.00

Lil. Candidum (Madonna Lily)

These are money makers; excellent for forcing in moderate heat or for planting outdoors. We can supply a nice lot of selected bulbs at the following low prices: Per dozen, 50c; per 100, $3.60; per 1000, $34.00.

ALSO HYACINTHS, TULIPS, NARCISSUS AND ALL OTHER SEASONABLE BULBS

Place your order now for XMAS GREENS: HOLLY, LAUREL, LYCOPODIUM, MISTLETOE, ETC.

SEND FOR OUR WHOLESALE CATALOGUE AND PRICE LIST IF YOU HAVEN'T A COPY

HENRY F. MICHELL CO.

518 Market Street, PHILADELPHIA, PA.

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KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

JOS. G. NEIDINGER

FLORISTS' SUPPLIES

1309-11 N. Second Street

PHILADELPHIA, - PA.

WE MANUFACTURE

WAX DESIGNS for FLORISTS

We supply them to you **each fastened in a neat box** for **less money** than you can make them. **Let us prove it.**

Wreath below easily sells for $6.00. Just tie up the box and pocket $3.50 profit.



(DESIGN SHOWS SIZE No. 10) Style B Wreath, 22 inch when done, $2.50 each.

ABOVE DESIGN IS ONLY ONE OF OVER 100 SHOWN IN OUR 64-PAGE CATALOGUE.

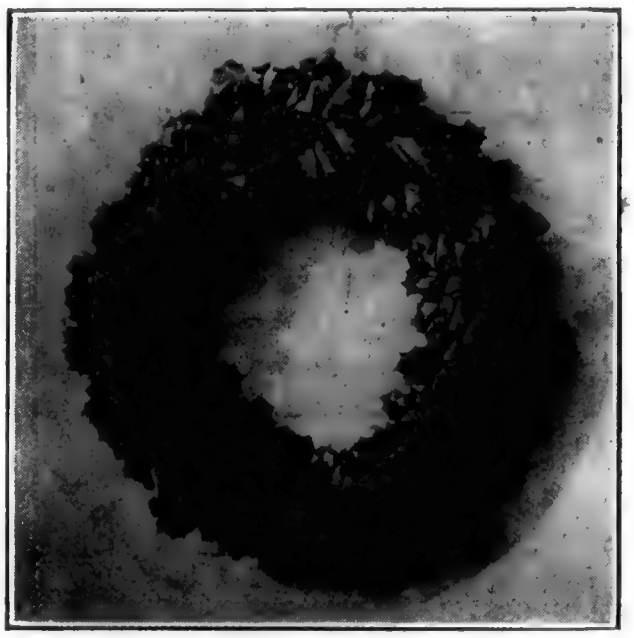
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Delaware Holly and Holly Wreaths



HOLLY WREATHS

Standard size Wreaths are made on 10-inch wooden rings, wire wrapped, and have four size bunches berries.
Packed 200 per case.

In lots of 200 .....11¾c
In lots of 400 .....11½c
In lots of 600 .....11 c
In lots of 1000 .....10¼c
Laurel Roping .....3½, 4 and 5c per yard

We make a specialty of the above and guarantee all goods as represented or money refunded.
Terms 50% cash with order.

We have everything in **EVERGREENS.**
Write your requirements.

DELAWARE EVERGREEN CO., Milton, Del.

Mention The Review when you write.

BOXWOOD SPRAYS

The Government lowered the express charges, but we still lowered them on Boxwood by arranging to ship only in burlap bags. Quality must be fine, as we are depending on getting your order next year. We increase our sales of this green each year by thousands of pounds.

Price, 15c per lb.

McCALLUM CO., - PITTSBURGH, PA.

SEND POSTAL FOR "CHRISTMAS NECESSITIES FOR FLORISTS"

rists' Club on the evening of November 3, at the club's rooms.

James M. Thoirs, of Camden, N. J., has had a splendid fall business in weddings and parties, much ahead of last season at this time.

Fred Cowperthwaite spoke on exhibitions before the Norwood Horticultural Society November 2. Mr. Cowperthwaite has just taken charge of a newly created department of great responsibility for the Henry F. Michell Co.

Bernard Hobbs, of Brown & Mann Co., Richmond, Va., spent two days last week in this city as the guest of Bernard Eschner.

Charles Slappenback and Mrs. Slappenback, of San Francisco, were here recently.

Clarence W. Moore believes that the approach of severe weather will add interest to the demand for bulbs for outdoor planting.

Bisque tango favors are the latest novelty shown by H. Bayersdorfer & Co. Dutch heads in great variety have also arrived there.

George F. Christie and William Swayne are sending fine Razers to William J. Baker.

The Joseph Heacock Co. has completed the painting of one-third of the place at Wyncote. The effect is that of brand-new houses. The motor trip mentioned last week included visits to Stephen Mortensen, at South Hampton; John Stephenson's Son, at Oak Lane; John F. Andre, at Doylestown; Florex Gardens, at North Wales; Alfred Burton, Myers & Samtman, and George Burton, Wyndmoor.

The Chalfonte Cut Flower Co. has completed a second house and sown sweet peas in it.

The annual chrysanthemum show of the Chestnut Hill Horticultural Society was held in the theater of the Philadelphia Cricket Club at St. Martins on the evening of November 2 and the following day and evening. It was the finest show the society ever has held, almost entirely contributed by the private gardens of the Hill. The features were some wonderfully well grown chrysanthemums of the Japanese type, singles trained in bush form with a mass of blooms most attractive in appearance, standard heliotropes and geraniums, foliage plants, ferns and cut roses. Thomas Meehan & Son exhibited a group of choice hardy pompons in variety. Henry F. Michell Co. had a good exhibit of bulbs and necessa-

BOXWOOD! HOLLY!

Boxwood, fresh, no surplus wood, per case, 50 lbs. net, $6.00.
Holly, extra heavy berried, $2 50 per case, 2x2x4.
Leucothoe Sprays, $1 00, $1.50 and $2 00.
Green Galax, 50c per 1000; per case, $3.50.
Fancy Ferns, 80c per 1000; per case, $3.75.
Dagger Ferns, 80c per 1000; per case, $3.75.
Lycopodium, 8c per lb; 100 lbs., $7.00.
Green Sheet Moss, $1.00 per bag.

No junk. Fresh stock. Entire satisfaction guaranteed. Cash, please, or time to investigate references.

Shipping Point: Del Rio, Tenn.

BOOMER EVERGREEN CO.
BOOMER, TENN.

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Holly, Xmas Holly

I have a choice lot of green heavy berried Holly which I will deliver by **freight** to points east of the Mississippi River: Single case lots, $4.00; 5 cases or more, $3.75 per case. Heavy 14-inch Holly Wreaths with plenty of berries, 100, $10.00. My 20 years' experience insures you the right pack.

H. AUSTIN, Felton, Del.

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WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

HEADQUARTERS IN THE U. S. FOR

Fancy Boxwood Sprays

Our sprays come from new territory. The box-brush variety, fancy tips, never broken before, no coarse, woody stock, every bit merchantable, the best we ever had. We know it will please you. Our new light-weight shipping case will bring it to you clean and fresh from the Old Plantation of the Sunny South. State the day you wish delivery. You are still entitled to the special discount on advance orders. Samples sent on request. Write us today.

PITTSBURGH CUT FLOWER CO.

LARGEST AND OLDEST SHIPPERS OF THIS MATERIAL IN U. S.

121 Sandusky Street, PITTSBURGH, PA.

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BOXWOOD SPRAYS

We cut when ordered, and ship direct to you by express as cheap as you can buy anywhere, not delivered.

Can we use a better argument to convince you? We handle all other GREENS. Price list on request.

JONES, The Holly Wreath Man Milton, Delaware

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JOHNS CREEK EVERGREEN CO.

Grant Presnell, Mgr. DEL RIO, TENN.

All kinds of Evergreens. Boxwood a specialty. Boxwood, first class, 7c lb. Extra fine Log Moss Green, 2½c lb Holly, full of berries, 50-lb. case, $2.50. Xmas Trees, fine quality, 15c to 75c each. All kinds of Dagger and Rock Ferns, 70c 1000 Spruce Sprays, Blue-berried Cedar, 2c lb. Ivy and Laurel, 2c lb. Cash with order.

Mention The Review when you write.

Holly - Laurel - Boxwood - Moss

Write for prices—they will attract you.

W. Z. PURNELL SNOW HILL, MD.

Mention The Review when you write.

DECORATIVE EVERGREENS



Green Galax	45c per 1000, or	$3.50 per case of 10000
Fancy Ferns	60c per 1000, or	2.75 per case of 5000
Dagger Ferns	60c per 1000, or	2.75 per case of 5000
Long Green Leucothoe		$1.50 per 100
Short Green Leucothoe		.75 per 100

Rhododendron, Kalmia and Spruce Sprays quoted on application. Goods guaranteed to be A-1 in every particular, packed and shipped to suit purchaser. Your credit is good for a trial order.



TAR-HEEL EVERGREEN CO., - - - ELK PARK, N. C.

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THE COSBY EVERGREEN CO.

PERRYMAN & SONS

R. A. Perryman, Mgr. COSBY, TENN.

Boxwood, 8c lb. Finest Green Sheet Moss, 2½c. Fancy Dagger Ferns, 70c 1000 Holly, 50-lb. case, $2.50. Xmas Trees, all kinds, 25c up. Laurel and Ivy, 2½c lb. We are prompt shippers and honest. Can give references. Call on us at an early date. Cash with first order.

ries. The judges were George Burton and Charles W. Cox.

Alfred M. Campbell, considered one of our best chrysanthemum experts, has some especially fine stock this season.

E. Gurney Hill, of Richmond, Ind., and Myer Heller, of Newcastle, Ind., arrived here November 3. Mr. Hill had Hoosier Beauty in fine form, and some new chrysanthemums, while Mr. Heller had a lovely yellow polyantha rose. Phil.

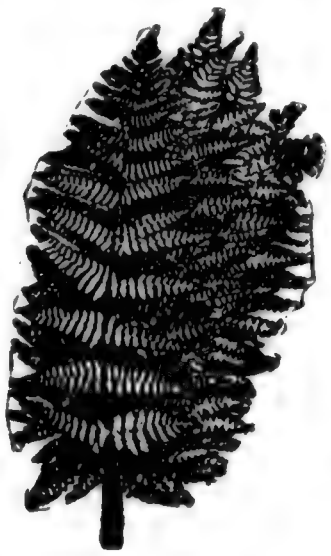
KANSAS CITY.

The Market.

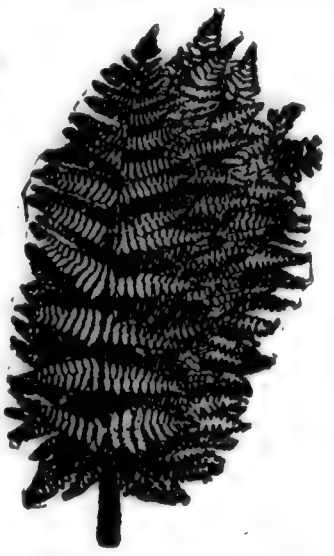
Frost has come at last, though several weeks later than last year, and all the outdoor stock has been frozen. The churches have put in their orders for winter cut flowers and fern dishes are making their way to the greenhouses in larger numbers—one of the regular results of a heavy frost.

Our big new sixty-million-dollar union depot was opened October 30 and 31. Thousands of people came to the city to help celebrate, making business better for the trade in general. The location of the new station means a saving of from fifteen minutes to a half hour for the florists of this city when expressing flowers to surrounding towns.

Business last week showed a marked improvement over the week previous, as many flowers were used for various decorations. Hallowe'en work was



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.
Full supply at all times. No shortages.

Wild Smilax, 50-lb. cases	per case,	$5.00
Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

more plentiful this year than last, according to the general report. The principal cut flowers are mums and there are more on the market this year than ever before at this time, although the demand seems to clean them up by evening. Every florist who has greenhouses this year has planted mums. It was thought at first that the mums would overflow the market, but this has not been the case so far, though the prices of commercial sizes remain below those of last year. Fancy varieties, however, are still high-priced and there are hardly enough to meet the demand. Pompons and singles have a strong hold on the market, on account of their increasing use for basket work. In large chrysanthemums yellow is needed in this market, as the wholesalers report that several times last week they had to hustle to get enough of that color to fill orders.

The supply of roses is falling off considerably; the demand is not heavy, but more could be sold if they could be procured. The shortage in American Beauties will undoubtedly advance the price to some extent. Carnation receipts are heavier and exceed the requirements. Most of the carnations are soft. Some of them are as good as those of a year ago, but the pompon mums seem to keep the sale of these down. Pot plants, such as 4-inch to 7-inch stock in begonias, mums and Primula obconica, are selling well.

Various Notes.

Adolph D. Mohr has purchased sixteen lots near Seventy-sixth street and Broadway. The tract contains one and two-thirds acres and has a Broadway frontage of 240 feet. Mr. Mohr will use it for a greenhouse site and nursery. It is located in one of the best residence districts of this city. The purchase price was $5,200.

Joseph Austin has his place in good shape. He has a nice lot of mums, begonias and cyclamens.

A. F. Barbe is cutting a fine lot of mums, carnations and roses. His snapdragons are exceptionally fine.

C. Biedermann has been laid up for over three weeks. The first two weeks he had a carbuncle on his right hand and now the trouble is rheumatism. The trade hopes he will be entirely well before long.

The Geo. M. Kellogg Flower & Plant Co. had an attractive window for Hal-



NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax	per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns	80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short,	$1.00 per 100
Rhododendron Leaves	50c per 100

Terms cash. Best references

ELK GALAX & FERN CO., Banners Elk, N. C.

Mention The Review when you write.

The North Carolina Evergreen Company, BANNERS ELK, N. C.

Wholesale only.

Write for Price List. **GALAX FERNS LEUCOTHOE**

Mention The Review when you write.

POCONO

GROUND PINE

Finest in America

From the Forest to the Florist

Extra fine grade	6c per 100 lbs.
Special grade	7c per 100 lbs.
Extra Special grade	8c per 100 lbs.

RED OAKS CO.

Lock Box 484. Scranton, Pa.

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WILD SMILAX

New Crop Ready for Shipment.
$2.00 per Case; Half Case, $1.25
All orders given prompt attention.

C. C. NEWTON & CO.
MINTER, ALA.

SOUTHERN WILD SMILAX

Any quantity—Prompt shipment
$2.25 per case—Half case, $1.25
Wire or write

D. S. Crum & Co., Pine Apple, Ala.

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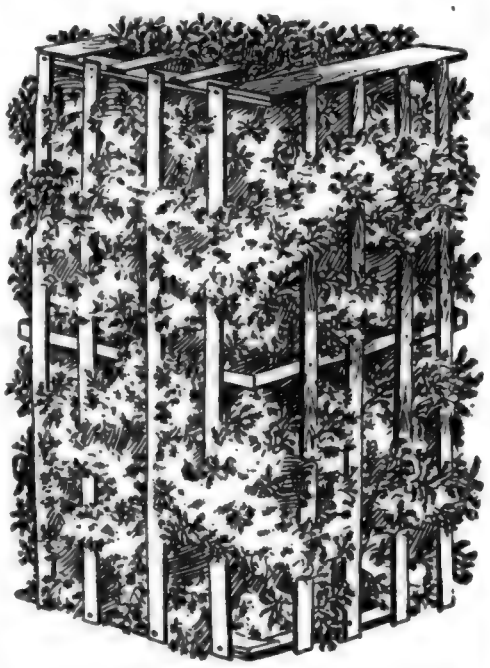
SOUTHERN WILD SMILAX

Now ready for shipment, $2.00 per 50-lb. case; half case, $1.25. Any quantity. Prompt shipment. Wire or write.

H. L. Thompson & Co., Fort Deposit, Ala.

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BOUQUET GREEN



OUR PICKERS TAKE TO THE WOODS NOW.

Buy here; get fresh picked stock at the right price. Write

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 6.00

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1 25 5 bales, per bale, $1 15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

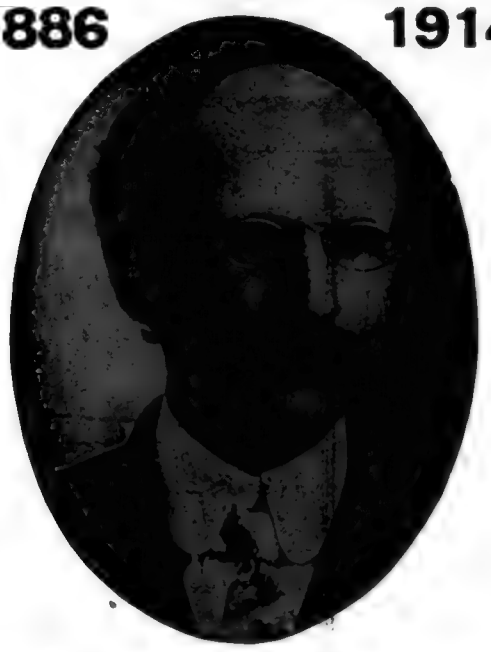
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX,

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

Wild Smilax

Our new crop now ready for shipment. **Natural and Fadeless Green Sheet Moss.** Wire or write

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write

Let Armes Have a Trial Order

Fadeless Sheet Moss, $1.50 per bag.
Natural Sheet Moss, $1.00 per bag.
Green Leucothoe Sprays, long length, $1.50 per 1000.
Terms:—30 to 60 days. Wire or write.

ARMES THE MOSS MAN,
Bryson City, N. C.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, per case of 5000..... $3 50
Green Galax, per case of 10,000.. ..... 4.00
Leucothoe Sprays, 10 to 16 inches, per 1000 ..... 1 00
Leucothoe Sprays, regular lengths, per 1000 ..... 2.00

Write us for special prices on large quantities.



Wire Us
Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

Mention The Review when you write

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

AARON BUCHANAN



Green Galax, 3½-inch up, $3 25 per case of 10,000.
Dagger Ferns, 60c per 1000.
Sheet Log Moss, $1.00 per 2 bu.



This stock guaranteed to be new and A-1. Trial orders sent on approval.

(Wire: Toecane, N. C.)

HAWK, NORTH CAROLINA

FERNS. FANCY AND DAGGER, Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

TRY A CARTON



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

AMERICAN OAK SHRUBS Natural Preserved Fireproof
(In Cartons)
The new foliage for wreaths, garlands and designs—rich coloring—very hardy. Prepared in Natural Green, Cherry Red and Golden Brown.

NATURAL PRESERVED Lycopodium EVERLASTING
(BOUQUET GREEN)
Something new that lends itself readily to the ingenuity of the up-to-date Florist for making Wreaths, Roping, Garlands, etc. It is a light green color and is unexcelled for Basket work as a substitute for Sea Moss.

CYCAS LEAVES RUSCUS MAGNOLIA LEAVES AMERICAN OAK SPRAYS PARISIAN FERNS

For the name of your jobber and 50 cents in stamps we will send you by Parcel Post 1 lb. Lycopodium and samples of Oak, Ruscus, Parisian Ferns, etc.

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

Mention The Review when you write.

lowe'en. There was a big shock of corn at one side and a pumpkin man in the center, making a good Hallowe'en effect.

E. A. Humfeld reports business as good, but he is having trouble with the glass in his houses. The grease that settles from the smoke is not easy to clean off and has to be washed too often to make a large place desirable where he is located. W. J. B.

ROCHESTER, N. Y.

The Market.

The first snow of the season fell on Monday night, October 26, with a low temperature; consequently most of the outdoor stock was frozen. Trade was quiet for the greater part of the week, but it is hoped that these conditions will not last long. The quiet season has provided every chance to get ready for the busy season and all are expecting a good rush for Thanksgiving and Christmas. Several parties were held on Hallowe'en, causing an extra call for yellow mums and pompons.

Some fine mums are to be seen in many varieties. Among the best sellers are Chrysolora, Halliday, Pacific Supreme, Polly Rose, Touset and Ivory. The yellows moved faster than the whites last week. Artemisias sold well last week. The receipts of roses are not so large as heretofore, but the quality continues to keep up well. Beauties are selling slowly, though they are fine stock. Easter lilies are abundant. Valley is not overplentiful, but serves the demand. Cattleyas have been plentiful, but there is little call for them just now. Violets are moving better, now that the cold weather is with us. Some good tuberoses are seen in most stores and are used a great deal in design work. Carnations are scarce. Two weeks ago there was a serious glut of them; now we almost beg for them. Asparagus plumosus and Sprengeri, leucothoe leaves and dagger ferns are sufficient for all demands.

Various Notes.

Among the out-of-town callers last week was M. Ford, of Baumann & Co., Chicago.

Hallowe'en window displays were a great attraction to the public last week. J. B. Keller Sons had a fine window decoration, consisting of a shock of corn stalks and seven or eight large pumpkins, with faces carved on the pumpkins and electric lights placed inside. Large yellow mums in vases added to the display.

The Rochester Floral Co. had a daintily arranged window. A bundle of corn stalks was placed at the side, and streamers of yellow baby ribbon were attached to pretty vases and baskets of yellow flowers.

H. E. Bates is away on a business trip, visiting Pittsburgh, Pa., and neighboring towns.

H. E. Wilson's window display included autumn foliage and yellow pompons, artistically arranged. An immense pumpkin with a carved face was filled prettily with pompons, Chrysolora

Domestic Baskets
NOW IN GREATER DEMAND FOR
The Fall Season

Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Prepared Magnolia Leaves
Best Quality. Green, Brown or Red. About 1000 leaves to a box. All leaves are good medium size. They are bound to please you.
10 Boxes (or more).....per box, at $1.25
25 Boxes (or more).....per box, at 1.20
50 Boxes (or more).....per box, at 1.15
(Special low prices on large quantities.)
Will send samples on request.
GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

mums and a number of miniature electric lights. Large vases of yellow mums were placed in the background.

Hugo Teute cut the first Turner chrysanthemums last week and they were of immense size. He has about 500 of that variety which will soon be ready to cut, and which appear to be in good condition.

Charles W. Curtis is certainly to be congratulated on his new show house. On Monday, October 26, heat for the first time was turned into this up-to-date iron-frame house. It is fitted up with galvanized angle-iron-frame benches, which rest on concrete walks and are filled with fine, healthy potted ferns. The heating system is well arranged and is invisible, as all pipes, etc., are under the benches. The Lord & Burnham Co. filled the contract.

H. E. Wilson received several cases of azaleas from Europe last week.

H. J. H.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By young man with 4 years' experience at rose growing; prefer position in the south or west. Address No. 70, care Florists' Review, Chicago.

SITUATION WANTED—By first-class steam boiler fireman; seven years' experience; night or day work; can come at once. Address No. 89, care Florists' Review, Chicago.

SITUATION WANTED—By grower of all cut flowers, pot plants, bulbous stock; good propagator; 25 years' experience; capable of taking full charge; good references; state wages. C. B. Schweers, Sta. A, Bay City, Mich.

SITUATION WANTED—By working foreman, single, good grower of roses, carnations, mums, Xmas, Easter and bedding stock; state particulars. Address 73, care Florists' Review, Chicago.

SITUATION WANTED—By young man, first-class storeman, designer and decorator; 7 years' experience; best of references; single; can come at once; kindly state salary. Address No. 63, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-aged German, single, with life experience in growing roses, carnations and bedding stock; first-class references; state terms in first letter. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, experienced grower of carnations, roses, mums, etc., capable of taking full charge as foreman; designer; state wages; references. Address No. 4, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 29 years of age, single, German, with 11 years' experience in general greenhouse work, 4 years in this country; can take full charge with best results; state wages and size of your place in first letter. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—As foreman and expert grower of carnations and all kinds of plants; 15 years' experience, mostly as all-round man; single; can take place and manage it himself; ready to take a position now. Chas. B. Mayer, 143 E. Walnut Lane, Germantown, Philadelphia, Pa.

SITUATION WANTED—By efficient propagator and grower of cut flowers, fancy potted and general stock; practical designer, trustworthy and a hustler; capable of taking charge; American, age 34, single, total abstainer; at liberty; references if required. Address R. Klag, New Madison Hotel, Chicago, Ill.

SITUATION WANTED—In greenhouse business by young German gardener, in Chicago or neighborhood; seven years' experience in Germany, in roses (specialty) and other greenhouse and garden work; speak English; absolutely reliable and of good habits. Heinrich Ulmer, R. R. 3, Benton Harbor, Mich.

HELP WANTED—Young German nurseryman, as working partner; small investment. Address No. 55, care Florists' Review, Chicago.

HELP WANTED—A man for retail flower store, who understands plants and bulbs thoroughly; in St. Louis. Address No. 64, care Florists' Review, Chicago.

HELP WANTED—At once, a working foreman; A-No. 1 grower of carnations, chrysanthemums, bedding plants, etc.; strictly temperate; state wages. Ellis Bros. & Co., Keene, N. H.

HELP WANTED—An experienced florist to take charge of small greenhouse; permanent position for good man; wages $1.00 per day with board and room. The Salida Greenhouse, 436 D St., Salida, Colo.

HELP WANTED—At once, a greenhouse man; must be a good grower and propagator; steady employment; married man preferred; good salary to the right man. Marine City Floral House, Marine City, Mich.

HELP WANTED—At once, florist who understands carnations, chrysanthemums, roses and a general line of greenhouse plants; must be strictly sober and honest; $15.00 per week to start; references required. Chas. Koelker & Son, 705 Phillips Ave., West Toledo, O.

WANTED—Partner, to take charge of 10,000 ft. of glass, well stocked; doing good retail business; only $1000.00. Address No. 66, care Florists' Review, Chicago.

WANTED—Partner, capable of growing first-class carnations, mums, potted plants; wholesale and retail business requires my time; state experience and amount can invest; must be total abstainer; will sell all. Eugene Floral Co., Eugene, Ore.

A GOOD OPPORTUNITY for some one to secure the only florist and seed store in a city of 10,000. Speak quick, as Michigan is a fine state. Address No. 65, care Florists' Review, Chicago.

FOR SALE—200 boxes new 16x18 D. S. A. glass; best cash offer takes same. Address No. 52, care Florists' Review, Chicago.

FOR SALE—New refrigerator, 4 ft. 6 in. high, 30 in. square; all glass and oak, mirror top; $25.00, cash. Briscoe & Stowell, Charles City, Iowa.

FOR SALE—Second-hand pipe; a nice lot of 2-inch, 3-inch and 4-inch pipe, guaranteed sound and in good condition. Baur Gas Company, Eaton, Ind.

FOR SALE—Florist establishment, on account of other business, at a sacrifice if taken at once; 12 years in neighborhood. Address No. 67, care Florists' Review, Chicago.

FOR SALE—Or rent, a well-established business in a rapidly growing community; cause of sale, retirement from business. For particulars, address T. Harry Obert, Pleasantville, N. J.

FOR SALE—A model range of 35,000 square feet; for the florist able to swing a $45,000.00 deal, $20,000.00 cash, it is a chance of a lifetime. Address No. 491, care Florists' Review, Chicago.

FOR SALE—3900 square feet under glass, fully equipped; six-room frame house, all conveniences; located in town of 1800, near Philadelphia. W. Aubrey Merrick, Agent, Newtown, Pa.

FOR SALE—Used 4-in. and 5-in. greenhouse pipe, wrought iron, 2½-in., 3-in., 4-in., 5-in. valves and fittings, in good condition, at half price. Christ. Winterich, Cyclamen Specialist, Defiance, O.

FOR SALE—A very desirable greenhouse property, consisting of 8 fully equipped houses, 2 cottages, barn and 8 acres of land; near city of 38,000 population. Address W. H. Hazard & Co., Salamanca, N. Y.

FOR SALE—Panel top florist's delivery wagon; new wheels, tires, axles, shafts and glass wind shield; newly painted; in first-class condition; photograph on request; $65.00. N. B. & C. E. Stover, Terre Haute, Ind.

FOR SALE—House and lot, with 3 greenhouses, all stocked for winter and spring trade; cost to build $3500.00; will sell for $3000, ½ cash, balance on time; write for further description or call and see for yourself. A. R. Ellis, Chittenango, N. Y.

FOR SALE—30-acre fruit farm in the heart of the mid-coast country of Texas, 20 acres of which is in Satsuma orange grove, just coming into bearing; owner is non-resident, not in position to care for it, and will sell for much less than it is worth; this is a snap, so write quick. Address Sam J. Baker, Bay City, Tex.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Two houses, 24x60, concrete wall and beds, pipe frame; one house, 12x60, concrete walls, raised benches; all stocked with plants; potting shed, 14x50, with cellar; hot water heat; two acres of ground; good barn, 16x30; No. 1 house, 7-room, cellar; tubular well; some fruit; 10 minutes' walk from business center; price, $5000.00, $3500.00 cash; other business, reason for selling. Address 111 W. 2nd St., Rushville, Ind.

FOR SALE—Thriving general nursery business, with 27½ acres land, teams, tools, buildings, everything complete, doing from $5000 to $10,000 worth of business per year, and growing; invoice at "under-the-hammer" prices, over $15,000; will take $10,000 for entire business, or will sell half interest to right party for $5000 cash, if taken before Jan. 1, 1915; after this date it is not for sale, as reason for selling will be gone; this is the opportunity of a lifetime for some one, so act quickly; copy of invoice sent on request if you mean business. Address Sam J. Baker, Bay City, Texas.

FOR SALE—Greenhouses, 9000 ft. of glass, good nine-room house with modern improvements; plenty of stock in the greenhouses; land, 140 ft. frontage, 300 ft. deep; about 8 minutes' walk from center of city, two blocks from car line; good soil to work with; terms, $2000.00 down, balance in easy payments. Address No. 72, care Florists' Review, Chicago.

SITUATION WANTED

By competent seedsman, well educated, ten years' experience with up-to-date houses. Familiar with field, vegetable, flower seeds and allied branches in the growing, buying, grading, testing and marketing ends. Capable of systematizing office, warehouse and sales organization along efficiency lines. Successful record in advertising and sales departments. Address No. 69, care Florists' Review, Chicago.

Situation Wanted

With reliable firm, by competent, well experienced saleslady and designer; capable of taking charge; best of references; kindly state wages and particulars.

Address No. 68, care Florists' Review, Chicago

Situation Wanted

As foreman of Rose Houses. Can furnish evidence of ability to grow good stock.

Address
ROBERT HAND,
Edgebrook, Chicago, Ill.

Position Wanted

As an **Apprentice** in prominent **flower store** in large city; have had experience in making up and in care of plants.

Address No. 51, care Florists' Review, Chicago

HELP WANTED

A FIRST-CLASS GARDENER

In suburban town, who understands hothouse work and the care of chickens; must be married, but not more than one child on account of room; good salary to the right party.

Address No. 71, care Florists' Review, Chicago

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

We Buy, Exchange or Sell the Best Steam Trap

FORWARD YOUR PROPOSITION.

ROBT. ROSS JONES, Harrisburg, Pa.

FOR SALE

(2) Wolf Ventilating Machines, pipe style, for 118-ft. house, 7 sash.

(2) Cable Ventilating Machines, for 110-ft. house, 7 sash, 7 ft. 6 in.

The four machines for $20.00 if taken at once.

CHAS. DAUEMHEIM, JR.
Kimmswick, Mo.

For Sale---Steam Boiler

One horizontal tubular boiler, 54-inch diam., 16 feet long, complete with front, grates, all castings and trimmings in A-1 condition, running at 90 lbs. steam pressure when taken out of plant.

Price, $150.00, f. o. b. Chicago. Cash or part time.

PAGE BOILER CO., 815-819 Carrabee St., CHICAGO, ILL.

11

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.



Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

ALL COMMUNICATIONS SHOULD BE ADDRESSED TO THE FIRM

HENRY PENN — WILLIAM PENN

LONG DISTANCE AND LOCAL PHONES 838 FORT HILL 2832

Penn the Florist 37-43 Bromfield St.

CABLE ADDRESS. PENFLO

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASS'N. — FLOWERS DELIVERED TO ALL PARTS OF THE WORLD.

BOSTON, August 31, 1914.

Florists' Publishing Co.,
Chicago, Ill.

Gentlemen:-

We have been making a careful study of results obtained through our various advertising mediums, and, among the trade papers, we have found that we are obtaining the best results from the Florists' Review.

During the Convention in Boston, many visitors who came to our booth to inspect our advertising display mentioned the fact that they have seen a great deal of our advertising in the Florists' Review.

After careful investigation we are satisfied that yours is the leading Trade Paper and that the best results from advertising may be obtained by using its columns.

Yours very truly,

Penn the Florist.
Henry Penn.

Dict HSR/D

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

Palmer's

304 Main Street BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

S. A. ANDERSON

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

MONTCLAIR, N. J. MASSMANN,
Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

BOSTON.

The Market.

With the exception of October 30 and 31, when the markets cleaned up a trifle better, business has not shown any improvement. The Michigan-Harvard football game and Hallowe'en made the demand a little better at the close of last week, but the present week opens under depressing conditions.

Chrysanthemums have reached their flood tide; the early varieties are practically over. Ivory, Bonnaffon, Eaton and other second early and late sorts are now in season. Bonnaffon remains wonderfully popular and sells better than any other variety. A few good flowers have made $3 to $4 per dozen, but the general run is from $12 per hundred downwards, with a heavy surplus. Carnations show no improvement in sales, although some really grand blooms are coming in. Roses are not quite so abundant, but prices are low. Ophelia is popular; so is Sunburst, although it is coming in of poor color now as compared with Ward. Taft, Shawyer, Killarney Queen and Hadley are other favorites. Prices on Beauties continue extremely low. There is a good sale for the little Mlle. Cecile Brunner.

Violets are selling cheaply and colder weather is needed to improve their quality. Snapdragons as yet are short-stemmed and not in good demand. Lilies include speciosums as well as longiflorums. Cornflowers and yellow

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger & Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

M. P. CHAMPLIN, 336 Nott Terrace, SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Delivery Association

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP

HARRY I. RANDALL, Proprietor

Phone: Park 94

3 PLEASANT ST. WORCESTER, MASS

Member Florists' Telegraph Delivery Association.

The Flower Shop

Prompt de iveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

WELLESLEY COLLEGE
Sage Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.

All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
30 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

marguerites meet with a fairly good demand, as does lily of the valley. Cosmos, mignonette, callas and pansies sell poorly. Cattleyas, cypripediums and yellow oncidiums are in excess of the demand. Gardenias are a little more plentiful, but the call for them is poor.

Plant trade as yet seems to lack snap.

Various Notes.

F. W. Fletcher, of Auburndale, has one of the neatest and most up-to-date establishments around Boston, having made many improvements this year. He has one house entirely planted with snapdragons and a 100-foot bench in another house. Freesias are being grown heavily again.

The annual chrysanthemum show of the Massachusetts Horticultural Society, which opens November 5, seems likely to prove a varied and interesting one. Chrysanthemums now are not grown to single stems or as specimen plants to more than a limited extent here, but other flowers and plants are taking their place.

The W. W. Edgar Co. is marketing, in addition to chrysanthemums, a fine lot of Lilium speciosum, also bunches of Beaute Poitevine geranium. Lorraines and cyclamens are starting to move nicely.

A. L. Boch, for the last two years at Galvin's Tremont street store and in

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

CHAS. G. OFFERLE
THE FLORIST **ERIE, PA.**
Weddings and Designing a Specialty
Prompt Service

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2509
Cuy. Central 1353

The Smith & Fetters Co

735 Euclid Ave., LEADING FLORISTS **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regu ar discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to *Blackistone* **Everything First-Class 14th and H Streets**

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

---

charge of the window decorations there, now is foreman for Wax Bros., on Tremont street.

W. W. Tailby, of Wellesley, is growing 12,000 chrysanthemums this season. About all are needed for his retail trade. He is one of the few growers sending tuberoses into the market.

L. E. Small, of Tewksbury, is the largest local grower of bachelor's buttons. He is devoting more space than ever to them this season and can pick thousands of fine flowers daily.

The new store of the Houghton-Gorney Co., on Tremont street, is practically completed and Mr. Houghton hopes to be able to move in during the month. His present store will be occupied by Zinn, now located a few doors away on the same street.

Penn featured dainty little baskets of Mlle. Cecile Brunner roses last week and had a large sale. Business for October just equaled that of last year, which was considered most encouraging. Penn is sending circular letters to all of the nearly 300 retailers advertising in The Review with copies of his advertisements, asking for their criticisms or opinions and asking for copies of any newspaper advertising they are doing. This he will continue, hoping to make it of mutual benefit.

Peter Hylen, of Randolph, is handling a splendid lot of Ivory and Pink Ivory and Halliday mums. Ivory and Bonnaffon continue the two most popular mums on the markets here.

Robert Cameron, of the Harvard Botanic Gardens, was one of the judges at the New York chrysanthemum show last week and reports some fine cut blooms and bush plants.

P. L. Carbone, who has been in Europe since June, reached home Novem-

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WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

GUDE'S

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5828, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

18 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY

113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ber 2. Mr. Carbone, as usual, made many heavy purchases. These include quite a few novelties and, in spite of existing conditions, his importations are coming to hand in good season.

The Boston Cut Flower Co. did an extensive decoration October 28 for the wedding of Miss Campbell, of Dorchester. Mr. Rosenthal is mourning the death of his brother, Herman, who passed away October 24.

F. J. Dolansky is the heaviest local shipper of Cattleya Trianæ to the wholesale markets. His gardenia cut is steadily increasing.

Harry Quint has improvements practically completed at his new store, 198 Tremont street, and reports business as quite satisfactory.

Nomination of officers for 1915 will be made at the meeting of the Gardeners' and Florists' Club November 17.

B. P. Winch, of Framingham, is sending some fine carnations this season. He grows chiefly Pink Delight, Fenn, Benora and Enchantress. He also has fine Chrysolora mums.

Ernest H. Borowski, of Roslindale, has a superb house of cyclamens and Cincinnati begonias. I doubt if any other Boston grower can show finer plants than Mr. Borowski. His azaleas have arrived in splendid shape.

Norris F. Comley is growing 35,000 carnations this season, in addition to large quantities of sweet peas and violets. His Beacon and Enchantress are fine. Other varieties grown are Pink Delight, Benora and Ward.

Among the specially fine chrysanthemums seen in the local markets this week are the Bonnaffons from W. R. Nicholson, of Framingham, and Chryso-

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, **NEW YORK**
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3906 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

TACOMA, WASH.
H. W. MANIKE, Florist
— Established 1888 —

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

FUNERAL EMBLEMS — CUT FLOWERS

BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, East
BULBS **VANCOUVER, B. C.** SEEDS
Mention The Review when you write.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

loras, from H. L. Shedd, of South Lowell.

Exeter Rose Conservatories, the output of which is handled by J. S. Manter, are this season specializing in Hadley, Killarney Brilliant and Ward.

C. L. Pierce, of Holbrook, is one of the leading shippers of callas to the local market.

Among the growers of mums who have good flowers I noted Christmas Cheer from Fred Bell, of Stoughton, and Chrysolora from J. G. Holmes, of Saugus.

A few more pupils are still needed to bring the landscape classes of the Gardeners' and Florists' Club up to the full quota. Those desiring to join must make early application.

Until October 28 we had Japanese anemones, roses, chrysanthemums, dahlias and other outdoor flowers in fine condition, but temperatures as low as 18 degrees have cleaned up all remaining outdoor stock. The market, however, has not improved with the cessation of outdoor supplies.

The annual dinner of the Boston Cooperative Flower Market will be held at the Quincy House, November 7, at 7:30 o'clock.

J. Harry Levis and T. J. Gough, of A. M. Davenport's staff, Watertown, are securing patents on a new dovetail greenhouse bench. Models were exhibited at the last meeting of the Gardeners' and Florists' Club. This reinforced bench can be made of concrete, glass, tile, clay or any plastic material; is sectional, interchangeable and has no rights or lefts. Advantages claimed for it by the makers are that it can be put up and taken down at will; two men can handle any part and place it; that it is comparatively in-

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

LEADING RETAIL FLORISTS

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SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN

GEORGIA

Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

NORFOLK, VA.

GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc
LEADING FLORISTS
109 EAST BROAD STREET

MOBILE, ALABAMA

The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**
Members Florists' Telegraph Delivery Ass'n.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

RICHMOND, VA.

JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Arcade Floral Shop

F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.

CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 909 South Charles St.

expensive; that the first cost is the last; that there are no bolts, screws, etc., to rust and decay, and that it is easily sterilized and freed from fungus. The patentees are bright men and they have a good field for their invention.

W. N. C.

ST. LOUIS.

The Market.

The increasing supply of chrysanthemums during the last week made crowded markets all along the line. All Saints' day and the horse show used up large quantities of cut stock, but the increased demand hardly made an impression on the great quantities of stock that came in daily. Business is reported picking up in all parts of the city, but the demand is not as yet large enough to consume the daily consignments.

In chrysanthemums we find the early varieties going out and the late ones coming in, with exceptionally good quality. Bonnaffons are fine, and Ivory is holding a leading place. All pompons sell well and many fine varieties are seen daily. Roses are plentiful, but from the looks of the wholesale markets the demand for them must be slow. All varieties are in heavy supply, except Russell and Hadley. Killarneys comprise the bulk of the stock, with quality clean and healthy. Violets

John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 Yonge Street

SCRIM'S, FLORIST

OTTAWA, CANADA

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

"SHE LIKES FLOWERS" Kiley's FORT SMITH, ARK.

So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

GEORGE RYE

"Some Florist"

16 N. 6th St., **Ft. Smith, Ark.**

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE OKLAHOMA

Members Florists' Telegraph Delivery

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are coming along nicely and as yet there is no oversupply. Demand is fairly good. Carnations run along like roses, heavy in supply and little demand. Some nice orchids are coming in. Valley is fine, also lilies. These alone hold up their price. Prices on all other stock, including chrysanthemums, have been lower than in any previous year. Asparagus and smilax, also fancy ferns, have a large sale.

Various Notes.

The St. Louis Press Club entertained October 30, in its new quarters in the Railway Exchange building. The clubrooms were handsomely decorated with autumn leaves, pumpkins, corn shocks and yellow and white chrysanthemums, which greatly impressed the visitors as they entered.

A. G. Greiner says he had a fine season in the sale of cactus plants. The sale of California privet has been heavy this fall. Young plants are scarce, as the dry summer killed them off, and 2-year-old plants only are obtainable.

Ostertag Bros. put in a busy week supplying visitors to the horse show with cut chrysanthemums. Their store is close to the big Coliseum, where the show was held. October 31 all hands were busy with Hallowe'en party decorations.

Martin Moran, of the St. Louis Seed Co., has been calling on the trade, taking advance orders for Christmas holly. Their brand, called "Very Best," had a good run last year, so Mr. Moran had no trouble in booking up last year's customers.

Ludwig Zimmer, the Biddel market florist, says he had a big run on chry-

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ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St, ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co

DALLAS, TEX.

H. F. GREVE, Prop.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 148—Kinloch, Victor 999
ST. LOUIS, MO.

Oh U St. Lou.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

santhemum plants for All Saints' day. These sold much better than cut flowers.

The wholesale houses of Smith, Kuehn, Berning, Windler and Angermueller were never so well supplied with cut chrysanthemums as during the last week. The increased production by our local growers this year caused these conditions and roses and carnations will have to suffer until the end of the mum season.

Marion Uhlschmidt, manager of Grimm & Gorly's east side branch, reports that their new show house in the rear of the store has been completed and is filled with fine blooming and decorative plants. This store is quite an attraction for the east side folks.

Andrew Hoffmann, manager for George Waldbart, says trade has not been so steady as at this time last year, but that they have been quite busy. A fine cut of fancy cosmos from Mr. Waldbart's farm was seen and also a big display of fancy cut chrysanthemums.

Arnold Ringier, of the W. W. Barnard Co., Chicago, in company with Fred Lembke, traveling salesman, called on the trade last week. They booked quite a few large orders for bulbs, seeds and supplies.

The supply department of the W. C. Smith Wholesale Floral Co. is working overtime on orders for the new white beaded wood easels. Paddy Patton, head of the shipping department, says every time the boss puts in an extra advertisement in The Review it keeps them on the jump.

From Shenandoah avenue south along Grand, large crowds are seen admiring

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

YOUR IOWA ORDERS carefully cared for. Three through roads 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa southern Minnesota, all of South Dakota, northeastern Nebraska
J. C. RENNISON CO.

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

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Telegraphic orders promptly attended to. FREEPORT, ILL.

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We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

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915 Central Ave. FORT DODGE, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

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1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MINNEAPOLIS, MINN.

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932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

GARY FLORAL CO.

600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

the beautiful floral window displays of R. J. Windler, Schoenle Floral Co., C. Bergstermann and Chas. Beyer. Cut chrysanthemums in all varieties are featured in these displays.

W. W. Stertzing, 7280 Manchester avenue, Maplewood, has a fine lot of pot chrysanthemums in full bloom. Mr. Stertzing says business was good with him all last month.

R. E. Blackshaw and Geo. Husmann, representing the A. L. Randall Co., Chicago, were at the Maryland hotel last week with a line of florists' supplies. They entertained the local trade and had a fine run of business.

Fred C. Weber's new show house was an attractive spot last week. A fine lot of cut stock was artistically displayed and was admired by all who saw it.

Mrs. Louisa M. Seeger, mother of William A. and Martin J. Seeger, and mother-in-law of N. M. Kingsley, proprietors of the Mullanphy Florists, died November 1, at the age of 70 years. The funeral took place November 3 and was private. Many beautiful floral pieces were sent by friends. The Grand avenue store and the downtown branch were closed Monday and Tuesday.

The chrysanthemum show at the Missouri Botanical Garden opened November 1 and will continue through the month. The show is being held in the

ROCHESTER, MINN.

QUALITY CUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE

Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
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SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

STATE NURSERY CO. CUT FLOWERS

155,000 sq. ft. of glass at your service
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LEWIS HENDERSON, Florist

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HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
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LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

TRILLOW FLORIST

Des Moines, Iowa
Will promptly execute all orders in this vicinity

LEADING RETAIL FLORISTS

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

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Member Florists' Telegraph Delivery.

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NEAR GARFIELD PARK

CHICAGO

Chicago **Des Moines**

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA

All Orders Receive Personal Attention.

GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 563W.

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Flowers delivered in this city and surrounding country promptly. Best service.

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Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

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WILL'AMSPORT FLORAL CO. The Leading Florists

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa. **Williamsport, Pa.**

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. **FOREST PARK, ILL.**

Mention The Review when you write.

Orders for **CHICAGO** We give the best service.

WELSH, FLORIST, **4407 Broadway**

---

new conservatory and great crowds attended the opening.

Joseph Hauser, of Webster Groves, says the slight frost last week did no damage to his single red dahlias and he is still bringing them to market in large quantities. They are so protected that it will take a heavy frost to kill them.

The Florists' Club will hold an important meeting next Thursday afternoon, November 12, in Odd Fellows' hall. Final discussion and vote on the proposed spring flower show and a lot of other business will come up and the officers hope the members will attend in good numbers. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailing in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	Liverpool	Nov. 7
Minnetonka	New York	London	Nov. 7
Dominion	Philadelphia	Liverpool	Nov. 7
Numidian	Montreal	Glasgow	Nov. 7
Caribbean	New York	Bermuda	Nov. 7
Mauretania	New York	Liverpool	Nov. 11
St. Paul	New York	Liverpool	Nov. 14
Merion	Philadelphia	Liverpool	Nov. 14
Rochambeau	New York	Havre	Nov. 14
Korea	San Fr'sco	Hongkong	Nov. 14
Bermudian	New York	Bermuda	Nov. 14
Shidzuoka	Seattle	Hongkong	Nov. 17
Sardinian	Boston	Glasgow	Nov. 18
Caribbean	New York	Bermuda	Nov. 18
New York	New York	Liverpool	Nov. 21
Franconia	New York	Liverpool	Nov. 21
Minnewaska	New York	London	Nov. 21
Cameronia	New York	Glasgow	Nov. 21
Pretorian	Montreal	Glasgow	Nov. 21
Siberia	San Fr'sco	Hongkong	Nov. 21
Cretic	Boston	Genoa	Nov. 21
Bermudian	New York	Bermuda	Nov. 25

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2224-2228 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the northshore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7880

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EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

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SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

Centrally Located Quick Service

Telegraph Orders Carefully Executed.

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Phone Central 3906 **CHICAGO**

ESTABLISHED 1897 TELEPHONE NORTH 299

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4 West Chestnut St.
864 North State St. **CHICAGO**

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street,
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

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ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1883
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

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... FLORISTS ...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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RANDOLPH & McCLEMENTS
Floral Experts
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Open Day and Night
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W. C. ZIMMERMANN

Valley -- Carnations -- Lilies -- Roses
PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

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Easter Lilies
ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Nov. 4, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6 00 @ 10 00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	.50 @ 5 00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	1.00 @ 6.00
Ophe'ia	1.00 @ 8.00
Sunburst	1.00 @ 6 00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	.75 @ 2 00
Cattleyas	20.00 @ 30.00
Cypripediums	6 00 @ 8 00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	6.00 @ 15.00
Sweet Peas	.30 @ .50
Chrysanthemums	4.00 @ 16 00
Violets, single	.25 @ .50
" double	.25 @ .50
Yellow Marguerites	.50 @ 1.00
Antirrhinums	2.00 @ 3.00

Pittsburgh, Nov. 4, 1914.

	Per doz.
Beauty, Fancy	$2.00 @ $3 00
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Richmond	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Cattleyas, per doz.	$7.50
Oncidiums	3 00 @ 5.00
Carnations	1 00 @ 3.00
Valley	3.00 @ 4.00
Lilies	10.00
Chrysanthemums	6.00 @ 20.00
Pompons, per bunch	25c@50c
Violets	.25 @ .50

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Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

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Orchid Grower
FALL RIVER, MASS.

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Wholesale Growers
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Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
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THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, Nov. 4, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	3.00 @ 6.00
Sunburst	3.00 @ 6 00
Mrs. Ward	3.00 @ 6.00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	5.00 @ 6.00
Snapdragon, per bunch	25c@50c
Orchids, per doz.	$6.00
Asters	.50 @ 1.00
Rubrum Lilies, short	3 00 @ 4.00
" long	8.00 @ 10.00
Chrysanthemums, per dozen	$1.50 @ $3 00
Violets	.50 @ .75

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Heavy Crop of Mums coming in all colors, from $8.00 per 100 to $2.50 per doz.

Carnations, $1.50 to $2.50 per 100

Roses, $3.00 to $6.00 per 100

Valley, $4.50 to $5.00 per 100

Easter Lilies, $12.50 per 100

Smilax, $1.50 per doz.

Asparagus, 50c per bunch.

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Kansas City, Mo.

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WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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Lily of the Valley and Lilies
ALL THE YEAR AROUND.
MILWAUKEE, WIS.

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462 Milwaukee Street, Milwaukee, Wis.
Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Philadelphia, Nov. 4, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	3.00 @ 4.00
Richmond, Hadley, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Maryland, Mock, Radiance, Long	5.00 @ 8.00
" Short	2.00 @ 4.00
Sunburst, Ward, Hillingdon	2 00 @ 6.00
Carnations, Select	1.50 @ 3.00
" Ordinary	.75 @ 1.00
Easter Lilies, per doz.	$1.50
Valley	3.00 @ 4.00
Cattleya Labiata, per dozen,	$3 00 @ $6 00
Vanda Caerulea, per doz.	1.80
Cypripediums, per doz.	2.00
Oncidiums	2.50 @ 3.00
Dendrobium Phalaenopsis, per doz	1.50
Gardenias, per doz.	$2 00 @ 3.00
Chrysanthemums, per dozen,	
Fancy	$3.00
Select	$1.50@ 2.00
Ordinary	.75@ 1.00
Snapdragon	4.00
Pansies	.50 @ .75
Violets	.35 @ .50
Yellow Daisies	1.00
Sweet Peas	.25 @ .50
Bouvardia	3.00 @ 4.00
Mignonette	2.00 @ 4.00

St. Louis, Nov. 4, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$2 00 @ $ 8.00
Maryland	2 00 @ 5.00
White Killarney	2 00 @ 6.00
Killarney	2.00 @ 5.00
Ward, Hadley	3.00 @ 8.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids dos.	$6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Gladioli	2.00 @ 3.00
Tuberoses	2.00 @ 3.00
Dahlias	1.00 @ 3.00
Chrysanthemums, per dozen	$1.50 @ $3.00

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.
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ROSES AND CARNATIONS
FANCY FERNS, Special Picked
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WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA
Mention The Review when you write.

Wholesale Cut Flower Prices

Milwaukee, Nov. 4, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $25.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 8 00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Ophelia	5 00 @ 15.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies, per doz.	$1 50
Snapdragon, per bunch	25c@50c
Mums	6.00 @ 20.00
Violets	.50
Bouvardia, per bunch	25c@35c

THE peonies are all sold and money enough being returned to have paid for the ad for many years. Thank you.—James Frost, Greenville, O.

F. J. BENTHEY
WHOLESALE
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GREENHOUSES AND RETAIL
NEW CASTLE, INDIANA

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448 Milwaukee St., MILWAUKEE, WIS.
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Everything in Flowers and Florists' Supplies.

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Orders for Cut Flower-Carnations—Wholesale—delivered anywhere in Tennessee, Georgia and Alabama.

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Nov. 4, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$ 3 00 @ $ 8 00
White Killarney	3 00 @ 8 00
Killarney Brilliant	3 00 @ 10 00
Mrs Russell	4.00 @ 20.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	3.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 8 00
Rivoire (Bulgaria, Taft)	3.00 @ 12 00
Sunburst	4.00 @ 10.00
Ophelia	4 00 @ 12 00
Mundy	3 00 @ 10 00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10 00
Carnations	1.00 @ 4.00
Chrysanthemums, per dozen, 50c @ $3.00	
Violets, single and double	.40 @ .75
Valley	4 00 @ 5.00
Easter Lilies	10.00 @ 12.50
Cattleyas, per doz	$4 00 @ $6 00
Callas "	1.00 @ 1.25
Feverfew, per bunch	25c@35c
Mignonette	4.00 @ 6.00
Snapdragon	2.00 @ 3.00
Sweet Peas	.40 @ 1.00

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Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Reid	2.00	4.00	6.00
Easter Lilies			10.00
Chrysanthemums— $1.50, $2.00, $2.50, $3.00 per doz.			
Cattleyas at $6.00 per doz.			
Sprengeri Sprays		1.00	2.00

Cash or C. O. D.

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Long Distance Phone, Randolph 2758

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Telephone CENTRAL 3284

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Get our prices before placing order. We guarantee satisfaction.

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All telegraph and telephone orders given prompt attention.

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New York, Nov. 2, 1914.

	Per 100
Beauty, Specials	$10 00 @ $15.00
" Fancy	8.00 @ 10.00
" Extra	6.00 @ 8 00
" No. 1	2.00 @ 4 00
" No. 2	1.00 @ 2.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.25 @ 5.00
Lady Hillingdon	.25 @ 3 00
Prince de Bulgaria	.25 @ 3 00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 4.00
Mock	.50 @ 6.00
Hadley	2.00 @ 10.00
Russell	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Ophelia	1.00 @ 6 00
Orchids—Cattleyas	10.00 @ 20.00
Oncidiums	1.00 @ 1 50
Carnations	.50 @ 2 00
Easter Lilies	3.00 @ 4 00
Lily of the Valley	1.00 @ 3 00
Violets	.10 @ .20
Chrysanthemums, per dozen,	$0 25 @ $3.00
Gardenias, per doz.	.50 @ 1 50
Sweet Peas, doz. bunches	.25c@50c

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Bloomingdale's

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The very best facilities for growers of MUMS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

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112 W. 28th Street, New York, N. Y.

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Wholesale Cut Flower Prices.

Buffalo, Nov. 4, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Mrs. Taft	3.00 @ 7.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmonds	3.00 @ 7.00
Maryland	3.00 @ 7.00
Sunburst	3.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Red Killarney	3.00 @ 6.00
Killarney Queen	3.00 @ 8.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 6.00
Carnations	1.00 @ 2.50
Lily of the Valley	4.00 @ 5.00
Longiflorums	8.00 @ 10.00
Rubrum Lilies	3.00 @ 4.00
Snapdragon	2.00 @ 3.00
Cattleyas	35.00 @ 40.00
Chrysanthemums	6.00 @ 25.00
Swainsona	.60 @ 1.00
Violets, white	.60

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107 West 28th Street, Phone 5335 Mad. Sq. **New York**

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Mums, Roses, Carnations, Valley, Violets, Etc.

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119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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J. J. COAN, Manager Consignments Solicited

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Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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National Florists' Board of Trade

56 Pine St., New York, N. Y.

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Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4881 Main

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THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

BEANS are a poor crop, of course, but they should be an unusually fine sample as a result of the harvest weather.

AN increase in capital stock from $10,000 to $25,000 has been filed in the Ohio secretary of state's office by the J. Wilder Seed Co., of Cincinnati.

IT is reported that some of the Holland bulb exporters who take orders also for French bulbs and Belgian plants this year have not delivered any of their azaleas.

THE seed growers in California feel that "it is an ill wind that blows nobody good" and think conditions in Europe this season will bring American seed producers all the business they can handle.

THE Aggeler & Musser Seed Co., Los Angeles, has removed its warehouse, general office and sales department to 1200 Produce street, on the grounds of the Los Angeles public market, where 25,000 square feet of floor space has been equipped with all the up-to-date accessories for the seed business. The old store will be continued as a retail branch.

THE market for Formosa lily bulbs has proved a surprise. Early in the season it was figured the supply would not equal the demand and most of the dealers were a bit shy about booking orders. When it developed that the crop was larger than expected it was thought the demand, which has been growing steadily, would quickly clean up the surplus. That it has not done so has been a disappointment. The probability is most of the large buyers had covered their wants with Harrisii or giganteum and that they were deterred from taking additional quantities of lily bulbs because the situation did not develop until after the war had become a factor.

THERE has ceased to be serious apprehension among seedsmen regarding the effect of the European war upon seed supplies this year. None, however, is able to foresee what the effect may be next season if the war continues. Prices are strong, but the larger houses in the trade have their usual reserve seed supplies calculated to meet just such a situation as confronts us at the present time. There is much less uncertainty about the situation in flower seeds next season than about vegetable seeds. It still is purely a matter of speculation as to how many vegetable seeds can be sent from Germany if the war keeps swinging in the same direction as recently. There is the possibility that shipments may exceed normal years, just as in the case of bulbs. England, it seems, is in a much better situation than was at first expected. Let-

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion. Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
SURPLUS LIST NOW READY
BEST STOCKS ALL VARIETIES
HAVEN SEED CO., Inc.
Growers for wholesale trade only. SANTA ANA, CAL.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

Ready for Immediate Shipment

FROM NEW YORK CITY

Lilium Formosum, 7/ 9.....$18.00 per case of 300 bulbs
8/10..... 20.00 per case of 250 bulbs
9/10..... 20.00 per case of 200 bulbs
9/11..... 20.00 per case of 180 bulbs
10/11..... 17.00 per case of 150 bulbs
(Formosum are excellent for those who have not sufficient heat for early forcing.)

Lilium Giganteum, 7/8.....$17.00 per case of 350 bulbs
7/9..... 18.00 per case of 300 bulbs
Larger sizes will be in soon.

Paper White Grandiflora, 13/up.....at $ 8.00 per 1000
14/up.....at 10 00 per 1000

FROM HOUSTON, TEXAS

Paper White Grandiflora, 14/up.....at $10.00 per 1000

Roman Hyacinths, 11/12.....$45 00 per case of 2000 bulbs
12/15..... 55.00 per case of 2000 bulbs
13/up..... 54.00 per case of 1700 bulbs

Lilium Giganteum, 7/9..... 18.00 per case of 300 bulbs

From GRAND RAPIDS, CHICAGO, BUFFALO, TORONTO, OMAHA, CINCINNATI, PITTSBURGH, BOSTON and MINNEAPOLIS,

You can have Horseshoe Brand Lilium Giganteum, 7/9-inch, at $18.00 per case of 300—immediate or future delivery. Strictly first-class bulbs in all respects.

The Only Man

We fear is the fellow who doesn't know about us. If you are a grower and don't buy Horseshoe Brand bulbs it is probably our fault for not being on the job—but it's your loss as much as ours. Think it over.

Another Thing

In regard to lily bulbs, you can get deliveries in your immediate section of the country, thus saving freight and delay.

The Best Thing

About it all, however, is that Horseshoe Brand Bulbs are the most profitable to grow in the world. There is no brand anywhere which has a uniforn standard of value to equal it.

NOT HOW CHEAP
BUT HOW GOOD

RALPH M. WARD & CO.

IMPORTERS

71 Murray Street, NEW YORK

Our Motto: The BEST the Market Affords.

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Paper White Grdfl., 14cm/up	per case of 1000 bulbs,	$ 9.00
French Gr. Soleil d'Or, Praecox	per case of 1250 bulbs,	22.00
French Trumpet Major	per case of 1000 bulbs,	22.00
Lilium Formosum, 7/9-inch	per case of 250 bulbs,	15.00
Lilium Multiflorum, 7/9-inch	per case of 300 bulbs,	16.50
Lilium Giganteum, 7/9-inch	per case of 300 bulbs,	16.50

Special discount of 5% for cash with order.

Mention The Review when you write.

ters lately received from that country by Chicago seedsmen are optimistic in tone and convey the idea that there will be "seed as usual" from Britain.

MANN HOLDS PLACE.

James R. Mann was returned to Congress in the Second Illinois district November 3 with the largest plurality he has had in six years. The vote was:

Mann, Republican	20,987
O'Leary, Democratic	11,759
Vaughan, Progressive	8,590
Costello, Socialist	2,501

Two years ago the vote was:

Mann, Republican	20,967
Knight, Progressive	15,907
Vaughan, Democratic	15,539

In 1908 the vote stood:

Mann, Republican	19,889
Vaughan, Democratic	18,234

BULBS VIA PANAMA.

Ralph M. Ward & Co., New York, report that their first shipment of merchandise direct from Japan to New York via the Panama canal will leave Japan this month. It will be a shipment of hemp braid. Another shipment will follow later, of giganteum bulbs and oriental orchids. It will be interesting to note how lily bulbs will arrive by that route. It is considered too warm to ship bulbs that way from July to October, owing to the great danger of heating. The freight rate, while cheaper than via railroads from the Pacific coast, is just the same as by the Suez canal. It has never proved profitable to ship bulbs via Suez, owing to the risk of decay, and it is much doubted if the service via Panama will be of any benefit in the importation of Japanese lily bulbs.

FEW BULBS FROM HOLLAND.

The consignments of bulbs from Holland received at the port of New York last week were less than 100, showing a heavy falling off in receipts in comparison with previous weeks. Two steamers arrived from Rotterdam during the week, the Rotterdam October 26 and the Epsilon October 28. The consignments on board were as follows:

Consignee.	Cases.
Stumpp & Walter Co.	2
Fraser, C. J.	1
Lang, R. F.	10
Krug, E. J.	36
Yokohama Nursery Co.	2
Vandegrift, F. B., & Co.	42
Berger, H. H., & Co.	5
Total	98
Previously reported	32,419
Total to date	32,517

TRADE-MARK SUIT IN COURT.

The following is clipped from the Cincinnati Enquirer of October 25:

"United States District Judge Hollister yesterday began the trial of the trade-mark infringement suit of E. W. Conklin & Son, Inc., of Elmira, N. Y., vs. the J. Charles McCullough Seed Co., of this city. The infringement charged is that the local company has been using the word 'Acme' in connection with the branding of grass

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: **Beans,** Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.



Cabbage Enkhuizen Glory. Introduced several years ago by our firm.

SLUIS & GROOT
Seed Growers and Merchants
ENKHUIZEN, HOLLAND

Beg to inform the trade that their country is very likely to escape present European war and will be glad to mail their prices of **Vegetable** and **Flower Seeds** on application to the

Wholesale Trade Only.

Mention The Review when you write.

EUROPEAN SEEDS

Kelway's can quote AND DELIVER:

Anise	Celery	Mustard	Rutabaga	Beet	Kale
Pepper	Spinach	Cabbage	Kohl Rabi	Rape	Turnip
Carrot	Lucerne	Radish	Vetch	Cauliflower	

and FLOWER seeds

Those who have formerly placed their orders in other quarters will like, under present circumstances, our prices. Please write at once while stocks last, both for present delivery and for delivery later, and on contracts for next fall. British sailings continue all the time.

KELWAY & SON, SEED GROWERS TO THE TRADE **Langport, England**

Mention The Review when you write.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

Mention The Review when you write.

August Rolker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.
Mention The Review when you write.

SPECIAL OFFER in
BEGONIAS
Capacity 1,000,000 Bulbs Yearly

White, Red, Scarlet, Yellow, Rose, Orange and Copper, Single and Double bulbs, 1¼-in. to 2-in., **$1.00** and **$1.60** per 100.

Write for prices on other sorts.

GLOXINIAS, White, Red Kaiser Wilhelm, K. Frederick, Striped, Blue, etc., 1¼-in. to 2-in. bulbs, **$1.60** per 100.

Begonia and Gloxinia bulbs, 1-in., half price. Delivery, Autumn to May.

JEAN VAN ACKER
Boschdreef, Loochristi, near Ghent, Belgium

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
Mention The Review when you write.

THEY CAN'T BE BEAT

LILIUM GIGANTEUM

Sound, plump bulbs. I have made a close inspection and the bulbs are entirely satisfactory. When they please ME they will please YOU

Fine, select stock, 300 bulbs to a case.....$18.00 per case
A quality surpassed by none, 250 to a case..... 22.00 per case
50 bulbs.....$4.00 100 bulbs.....$7.50

Paper Whites, not the cheapest, but the best. .....$8.50 per 1000
Tulips—Artus, Chrysolora, Pink and White Queen, Yellow Prince, Murillo—all ... 7.50 per 1000

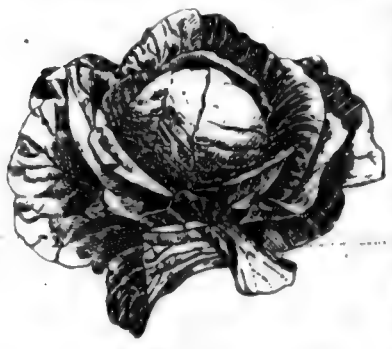
Hyacinths, named varieties, in all colors, $3.50 per 100
Hyacinths, named varieties, ex. large bulbs, 6.50 per 100
Gladioli—The Bride, Peach Blossom and Blushing Bride ..... 5.00 per 1000

This is away less than cost, but am rushing out, while they last, at this price

M. M. CARROLL, Norwood (Near Cincinnati), Ohio

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROLICH" Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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TILLIE, WHYTE & CO.

Edinburgh, Scotland

One of Scotland's Largest Seedsmen.
Famous for Quality. Established over half a century.
Contractors to the British Government.

Not catalogued Prices, but

SPECIAL AND ATTRACTIVE OFFERS TO THE WHOLESALE TRADE ONLY

In quantities.

Prompt and safe deliveries. Freight prepaid to New York.

Parsley, Turnip, Peas, Beet, Vegetable Marrow, Marigold, Leek, Onion, Cabbage, Brussels Sprouts, Etc., Etc., Etc.

For prices, write

Colin Campbell, 234 E. 58th St., New York City

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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Vegetable and Flower Seeds

of well known first quality are ready to be shipped to all points of the world. **Insured against risk of the sea and the war** by the old seed growing firm

J. HASSLACH,

MIMOSA FARM, St. Remy de Provence, France

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VALLEY PIPS

Immediate Shipment from Cold Storage at Chicago

Bruns' Celebrated Chicago Market Brand,
$20.00 per 1000 $2.50 per 100
500 for $10.50 250 for $5.50

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS 3034 W. Madison Street, **CHICAGO, ILL.**

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LILIUM HARRISII

5 to 7.....$1.00 per 100; $38.00 per 1000
7 to 9..... 9.00 per 100; 82.50 per 1000

FRENCH ROMAN HYACINTHS

12 to 15.....$3.25 per 100; $29.00 per 1000
13 to 15..... 4.00 per 100; 36.50 per 1000

NARCISSUS PAPER WHITE

12 to 15 ctm..... $1.00 per 100; $8.50 per 1000

Send for quotations on Freesias. We have a surplus, and can make you good prices.
Wholesale Bulb Catalogue mailed on request.

CURRIE BROS. CO., 108 Wisconsin St., 312 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

GARDEN SEED

BEET, CARROT, PARSNIP, RADISH and **GARDEN PEA SEED** in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to

S. D. WOODRUFF & SONS

ORANGE, CONN.

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

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THE L. D. WALLER SEED CO.

Specialists in SWEET PEAS—NASTURTIUM SEEDS

Prices on Application

GUADALOUPE, CALIFORNIA

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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BULBS--A Few Specialties We Have in Quantity

TULIPS

	Per 100	1000		Per 100	1000
Canary Bird	$0.90	$ 8.00	Prince of Austria	$1.25	$11.50
Chrysolora	.90	8.00	Yellow Prince	.90	8.00
Cottage Maid	.85	7.00	Vuurbaak	1.75	16.00
Dusart	1.15	10.00	Couronne d'Or	2.00	18.00
La Reine	.75	5.50	Keizerskroon	1.35	12.50

Narcissus	Per 100	1000
Grandiflora, Fancy	$ 1.15	$ 8.50
Grand flora, Giant	1.50	11.00
White Romans		
12-15 ctms	4 00	35.00
13-15 ctms	5 00	45.00
L. Harrisii, 7 to 9 inches	10.00	
L. Candidum, thick petal	6.00	
Callas, extra size	10.00	

New Stock Lilium Longiflorum Giganteums Just In

We make a specialty of this grand forcing Lily and can assure our customers A-No. 1 quality.

7 to 9-inch.....$ 5.50 per 100; $ 50.00 per 1000
8 to 10-inch..... 10.00 per 100; 87.50 per 1000
9 to 10-inch..... 12.00 per 100; 100.00 per 1000

And a good stock of everything seasonable in the bulb line. Prices right for the real goods.

WINTERSON'S SEED STORE

HOME OF "WORTH WHILE" QUALITY BULBS

166 North Wabash Avenue, CHICAGO, ILLINOIS

Mention The Review when you write

seed, which trade-mark the complainant alleges is its own. Numerous witnesses appeared for each side during the day, and at the conclusion of the taking of testimony, counsel announced that they would submit the case on briefs. Judge Hollister gave the complainant two weeks within which to file its brief, and the defendant was allowed ten days additional to file its brief. Munn & Munn, of New York city, and Walter F. Murray, of Cincinnati, represented the complainant, and Pogue, Hoffheimer & Pogue, the defendant.

EXPRESS WARRANTY OF SEED.

Under an Oral Contract.

When controversy arises as to whether a statement made by a seller of seed concerning its quality is to be regarded as an express warranty, the question is to be determined by the test whether the seller assumes to assert a fact of which the buyer is ignorant, or merely states an opinion or judgment upon a matter of which the seller has no special knowledge, and on which the buyer may be expected also to have an opinion, and to exercise his own judgment; in the former case there is a warranty, in the latter not. At least, this is the test announced by the Appellate Division of the New York Supreme Court in the case of Coleman vs. Simpson Hendee & Co., 147 New York Supplement 865. This case was a suit to recover damages for claimed breach of warranty in the sale of a carload of seed oats under an oral contract. The court finds that the following facts were sufficient to sustain a finding of an express warranty of the quality of the oats.

Plaintiff requested defendant's selling agent to furnish "northern-grown seed oats," saying that he desired something nice and would pay a premium over and above the price for seed oats, and the agent answered that they had them, and that he would see that plaintiff received a nice carload. Plaintiff advised the agent that he desired the oats to sell to his farmers and customers, and that they were "cranks on seed oats." The next day the agent went to the plaintiff and gave confirmation that the oats were tested seed oats. Two witnesses called to testify in the case stated that the term "seed oats" means in the trade "any selected natural oats," without anything being taken from or added to the oats in their natural state, not including "sulphured" oats. S.

WAR may or may not affect the Gladiolus Business of this Country this year, but will the effect be any worse than the war on legitimate prices last year?

Extremely low prices for any stock is detrimental to **GOOD** business.

For instance, more money was made by the **FLORIST** when **"AMERICA"** bulbs were worth $50.00 per thousand, than last year when imported bulbs were sold for $5.00 per thousand.

Our prices are never **CHEAP,** but they are consistent with the quality and purity of stock that we grow.

You will do well to get our prices before buying.

CATALOGUE NOW READY

John Lewis Childs

FLOWERFIELD, L. I., N. Y.

Mention The Review when you write.

CUCUMBER DISEASES.

There have come to the U. S. Department of Agriculture this year an unusual number of complaints of losses to cucumber growers from blights of foliage or fruit, particularly in certain north-central states where pickle growing is an important industry.

These injuries have proved upon investigation to be due to one or another of several distinct troubles: blighting of the foliage by downy mildew or anthracnose, diseases which have already proved controllable by spraying with Bordeaux mixture; to the bacterial wilt, a disease the cause of which is known and for which a remedy is being sought; to the pickle spot, a disease of sporadic occurrence and not yet remediable; or in some cases to a disease of still unknown nature called white pickle.

Those troubles not already worked out are being investigated by the state

Send for Quotations on the Bulbs you need.

F. O. FRANZEN, 6319 No. Clark St., CHICAGO

"IN ALL THAT IS GOOD, IOWA AFFORDS THE BEST"

GLADIOLI

GROWN IN IOWA

We are offering our surplus stock of strictly high grade corms, the very best for forcing, at 20% off our trade list; provided the order is received before we store for the winter.

This stock is grown under ideal conditions in the Gardens of Avon, located in the heart of the agricultural district of America. The soil is composed almost entirely of sand, and is provided with an abundance of moisture; this enables us to furnish plump, fully matured stock, not stunted in its growth. We guarantee this stock to be equal to any grown in Europe or America. We offer America, 1½ to 2 inches, at $8.00 per thousand; Augusta, 1½ to 2 inches, at $11.20 per thousand, f. o. b. Des Moines.

We can furnish sizes of 2 inches up of these varieties at an additional cost of 25 cents per hundred. Cash must accompany the order.

GARDENS OF AVON, Avon, Iowa

DES MOINES OFFICE: 219 Securities Building

DARWINS

	Per 1000
Angelina, pale rose	$12.00
Baronne de la Tonnaye, vivid rose	12.00
Clara Butt, apple blossom	12.00
Gretchen, light rose	12.00
Harry Veitch, brownish red	12.00
Loveliness, rose carmine	12.00
Massachusetts, soft pink	12.00
Nora Ware, soft lilac	22.00
Painted Lady, white, tinged blue	22.00
Pride of Haarlem, scarlet	12.00
Von Jhering black	22.00
Wedding Veil, white, tinged lilac	12.00
Feu de Artifice, red	22.00
Louis Langhart, black	22.00
Mixed, carefully blended	7.00

Late-flowering and Species

Elegans Rubra, red	10.00
Fulgens, red	10.00
Gesneriana Lutea	10.00
Inglescombe Pink	10.00
Parisian White	9.00
Sweet Nancy, white, pink edge	6.00

F. E. Swett & Son

BULB IMPORTERS

STOUGHTON, MASS.

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope. INDEPENDENCE, MO

Always mention the Florists' Review when writing advertisers.

GLADIOLI

I am prepared to book orders for fall or spring delivery. I have 35 acres of Gladioli growing, and can handle large orders. AMERICA and FRANCIS KING in large supply.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Northern Grown Gladiolus Bulbs

AMERICA only; 1,000,000 of them

FOR FALL DELIVERY—$8.00, $6.00, $4.00, for Nos. 1, 2 and 3

We make you a price on large orders. Northern grown bulbs have vigor and quality

EDGERTON & EDGERTON, R. No 1 B, 38, PETOSKEY, MICH.

Mention The Review when you write.

Now Ready for Delivery

Paper Whites, Romans, Freesias, Lilium Candidum, Callas, Lilium Formosum, Bamboo Canes, Wood Moss, Sphagnum Moss, Chinese Lilies, Amaryllis; also full line of Florists' Seeds and Supplies.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.



P. C.

Trade Mark

Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

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WAR! CUT PRICES ON BULBS!

HIGH-GRADE STOCK FIRST SIZE TRUE TO NAME

TULIPS.	100	1000
Artus	$0.60	$ 5.50
Belle Alliance	1.00	9.25
Chrysolora	.65	6.25
Cottage Maid	.65	6.00
Keizerskroon	1.35	12.00
L'Immaculee	.55	5.25
Rose Grisdelin	.60	5.25
Yellow Prince	.75	6.50
Alba Maxima, Dbl.	.80	7.25
Couronne d'Or	1.60	15.00
Duc Van Thol	.65	6.00
La Candeur	.85	7.50
Rex Rubrorum	1.10	9.75
Single Fine Mixed	.50	4.50
Single Superfine Mixed	.60	5.00
Double Fine Mixed	.50	4.50
Double Superfine Mixed	.60	5.00
Parrots Finest Mixed	.65	5.50

HYACINTHS.	100	1000
Single Named Sorts, 1st Size	$4.50	$40.00
Double Named Sorts, 1st Size	4.50	40.00
Single Separate Colors	2.50	21.00
Double Separate Colors	2.50	21.00
Miniature, all colors	1.60	15.00
French Romans, White, 12/15	3.50	31.00

NARCISSUS.	100	1000
Emperor	$1.10	$10.00
Empress	1.00	9.50
Grandis	.65	5.75
Golden Spur	1.20	10.50
Poeticus	.50	4.00
Princeps	.65	5.50
Alba Plena Odorata	.55	4.50
Incomparable	.75	6.25
Von Sion, First Size	1.25	11.50
Von Sion, Double Nose	2.25	20.50

NARCISSUS.	100	1000
Paper White Grandiflora	$0.90	$ 7.50

Case of 1250, $9.00.

MISCELLANEOUS.	100	1000
Double Jonquils	1.20	11.00
Chionodoxa Luciliae	.55	5.00
Crocus, Named Sorts	.60	5.00
Crocus, Mixed	.40	3.25
Scilla Sibirica	.60	5.25
Single Snowdrops	.50	4.00
Double Snowdrops	.90	8.00
Giant Elwesii Snowdrops	.50	4.00
Lilium Giganteum, 7/9	6.00	50.00

All other bulbs. Write for our complete catalogue.

G. H. HUNKEL CO., SEEDSMEN **MILWAUKEE, WIS.**

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experiment stations in Wisconsin, Michigan and New York, or by the United States Department of Agriculture, and a plan is being formulated jointly by these institutions to carry aid to the growers in case of a recurrence of the diseases next year. Rotation of crops is recommended. There is no evidence that these diseases are spread through the seed.

PRICE THEM BY THE POUND.

Several organizations of seedsmen have gone on record as favoring the sale of peas, beans, corn and grass seed by the pound instead of by dry measure. At the Washington meeting of the American Seed Trade Association the following resolutions were adopted and Secretary Kendel was instructed to bring them conspicuously to the attention of all seedsmen:

Whereas: Weight is the real basis of practically all sales of seed; and

Whereas: Selling or buying by measure simply makes an extra and a useless operation as well as opportunity for error, since a measure is seldom used except for three kinds of garden seeds and small quantities of lawn grass; and

Whereas: The selling of seeds by weight has proven entirely practical and successful in many cases, and notably so in the west; and the selling by weight of such seeds as are actually measured by anyone, namely, peas, beans, sweet corn, and lawn grass, has been tried successfully by large seed houses without any inconvenience or question; and

Whereas: Lawful weights on many items in many states are far from correct; and whereas the variation in legal weights as between the different states causes considerable inconvenience and in numerous cases is unfair to dealers; and

Whereas: Some states are already passing laws making it compulsory to sell seeds by weight; and

Whereas: Other associations have requested us to take action on this matter; therefore be it

Resolved: That it is the sense of the American Seed Trade Association in convention assembled that seedsmen should list and quote seed by weight, the bushel measure being no longer necessary; and further be it

Resolved: That our secretary inform the seedsmen of America of this action on the part of this association respectfully requesting them, for their own and the common good, to abandon the listing and quoting of seeds by measure only, as rapidly as possible to do so without injury to the trade; and further be it

Resolved: That a copy of these resolutions be transmitted to the Bureau of Standards, Washington, D. C.

WILL USE PARCEL POST.

The Post-Office Department estimates that the expansion of the parcel post by which plants, seeds and bulbs were admitted to parcel post rates will increase postal business at Yonges, S. C., from $5,000 a year to more than $2,000 daily. Yonges has a population of only fifty, but is the center of a large vegetable plant growing section. In the coming season of heaviest traffic shipments of bulbs and vegetable plants are expected to aggregate twenty-five tons a day. The growers are said to be preparing to ship ninety per cent of their products by parcel post.

E. H. P.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture is especially desirable for its variety of colors and markings. Trade pkt., 75c; oz., $6.00.

Our Boston Florists' Mixture is especially adapted for the florists' use. Trade pkt.. 75c; oz., $5.00.

Our Trade List gives a most complete list of named varieties we carry in stock. Ask for it.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, **BOSTON**

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BERLIN VALLEY PIPS

High grade **Lily of the Valley Pips,** 1913 crop, shipped from New York Cold Storage in cases of 2500 pips each. Write for prices and details.

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MONTPELIER, OHIO
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THE KENILWORTH
GIANT PANSY SEED

For fuller description see my ad in July and Aug. Review, or send for list. 1,000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Thorburn's
SEEDS AND BULBS

ASK for a copy of our Bulb Catalogue and special prices to florists.

Also ask us about our "below-the-market" specialties and watch for our column announcements.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

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BULBS

See classified adv.

J. J. WILSON SEED CO., Inc.
NEWARK, N. J.

Mention The Review when you write.

CATALOGUES RECEIVED.

J. Bolgiano & Son, Baltimore, Md.—"Bolgiano's New Crop Seeds," a 16-page, illustrated advance list of vegetable seeds, with wholesale prices for market gardeners.

Loechner & Co., New York, N. Y., agents for **Hjalmar Hartmann & Co.,** Copenhagen, Denmark. —"Surplus Offer of Danish Seeds," listing seeds of vegetables and pansies.

Raedlein Basket Co., Chicago, Ill.—A neat, well-illustrated catalogue, containing forty-three pages and listing an extensive assortment of baskets for florists' use. Among the special lines of stock shown are the favor baskets and decorated baskets.

Brookdale Gardens, Jamestown, N. Y.—A 12-page catalogue of peonies, gladioli and irises, with cultural directions.

SURPLUS BULB OFFER

Hyacinths, First Size

		Per 100	Per 1000
500	**Gertrude**, bright pink	$5.25	$50.00
500	**Gigantea**, light pink	5 00	48 00
200	**La Peyrouse**, light blue	5 00	48.00
250	**Garibaldi**, scarlet	5.00	48.00
200	**Marie**, dark blue	5.00	48.00
150	**Grand Blanche**, blush white	5 00	48.00
200	**King of the Blues**, dark blue	5.25	50.00
200	**Grandeur a Merveille**, blush white	5.00	48 00
100	**La Franchise**, blush white	5.00	48 00
900	**Roi des Belges**, scarlet	5.00	48.00

Hyacinths, Second Size

		Per 100	Per 1000
3000	**Gertrude**, bright pink	$3.25	$30.00
2500	**Grandeur a Merveille**, blush white	3 00	28.00
2000	**Gigantea**, light pink	3.25	30 00
2000	**Grand Maitre**, bright blue	3 25	30.00
2000	**King of the Blues**, dark blue	3.25	30.00
2500	**L'Innocence**, fine white	3.25	30 00
2200	**Roi des Belges**, red	3.00	28 00
1800	**Mauve Queen**, mauve	3.00	28.00
1500	**General Vetter**, pale blue	3.00	28.00
1000	**General De Wet**, light pink	3.50	32.50
800	**King of the Yellows**, yellow	3.00	28.00

Freesia

	Per 100	Per 1000
Purity, first size (California-grown)	$1.50	$12.00
Refracta Alba, first size	.75	6.00
Mammoth	.90	8.00

Single Early Tulips

		Per 100	Per 1000
4,000	**Belle Alliance**, scarlet	$1.35	$12.00
5,000	**Cramoisi Brilliant**, early scarlet	1.00	9.00
10,000	**Dusart**, fine bedding scarlet	1.00	9.00
2,500	**Vermilion Brilliant**, fine forcing scarlet	1.50	14.00
17,000	**Keizerskroon**, fine red and yellow	1.50	13.00
4,500	**Gold Finch**, deep yellow	1.00	9.00
2,000	**Prince de Ligny**, early yellow	1.00	9.00
5,000	**Cottage Maid**, pink and white	.90	7.50
12,000	**La Reine**, white	.90	7.50
10,000	**Rose Grisdelin**, pink and white	.75	6.00
3,700	**Thomas Moore**, orange	.90	7.50

Narcissus Paper White Grandiflora

		1,000	5,000	10,000
30,000	13-ctm. (1250 to case)	$ 7.50	$35.00	$67.50
10,000	14-ctm. (1000 to case)	10.00	45.00	85.00

Stumpp & Walter Co

30-32 Barclay Street
NEW YORK CITY

VALLEY Cold Storage

Best grade Pips, shipped as you want them. Per 100, $2.75; 250 for $6.00; 500 for $11.00; 1000 for $20.00.

Gladiolus

	Per 100	Per 1000
Blushing Bride	$0.75	$6.00
Peach Blossom	1.00	8.00

Roman Hyacinths

12 to 13 ctm	3.00	27.00
12 to 15 ctm	4.00	35.00

Paper Whites

13 ctm. (1250 to case)	1.00	8.50

Write for price list of bargains in Dutch Bulbs.

A. HENDERSON & CO.
369 River Street, CHICAGO
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L. FORMOSUM

7-9 inch, 9-10 inch, 10-11 inch, 11-13 inch
Also Japan-grown FREESIA, ½ and ¾ inch.
Write for prices.

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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.
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GIGANTEUMS

THE LILY WITHOUT A PEER

Order Now for Delivery Ex COLD STORAGE later on.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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BULBS

LOWEST PRICES—BEST STOCK

	Per 100	Per 1000
Early Roman Hyacinths	$2 75	$25.00
Dutch Hyacinths, unnamed. (Separate colors and mixed.)	2.25	21.00
Paper White Narcissus	1.00	8.00
Single Tulips, **Superfine Mxd.**	.75	6.00
Double " " "	.80	6.75

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Full line French and Dutch Bulbs

Write for prices

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PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt. 50c; per 1000, $1.50.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1 00; ½-pkt., 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
Irish Shamrock, true green, pkt., 20c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; half pkt. 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

	Per 100	Per 1000
GLADIOLI—		
Colvillei Alba (Bride)	$0.70	$5 50
Blushing Bride	.70	6 00
Peach Blossom	.90	8.00
LILIES—		
Long, Multiflorum—	Per 100	Per case
7 to 9, 300 to case	$6.00	$17.00
9 to 10, 200 to case	9.50	18.00

ST. LOUIS SEED CO., St Louis, Mo.

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PACIFIC COAST DEPARTMENT

PASADENA FALL SHOW.

Bigger and Better Than Ever.

President Wm. Hutchison, of the Pasadena Horticultural Society, must have felt a thrill of pride at the excellence of the show which he so ably managed, and which opened at the Hotel Maryland, in the Crown City, October 22, continuing the next two days. The weather was delightful, the entries were bigger than ever and the quality of the exhibits has never been equaled before. The summer has been cool here and especially well suited to the Japanese varieties of chrysanthemums, which are almost universally grown here, and I never before have seen such splendidly finished, large blooms of Wm. Turner, Lady Hopetoun, Mrs. Weeks, W. Mease and Scalarandis as were here shown.

Wm. Hutchison had a most attractive group of specimen plants, comprising coleuses, fine ferns and foliage stock. R. Mackenzie also showed some splendid specimens of ferns. In fruit and vegetables the competition was keen and the judges had difficulty in making their awards. The judges were Wm. Hertrich, Alex. Urquhart, J. Jannoch, H. R. Richards, Thomas Chisholm and William Farrell. There were a few exceptionally fine plants, notably a large display of Scalarandis, but this was badly staged, being placed in the center of a group of other and rather tall plants, which hid it to some extent.

The Trade Exhibits.

In the trade groups Howard & Smith had the center of the tent and had arranged around the central pole a pretty showing of ferns, small palms and other plants, with dahlias shown on flat, papered boards. The group of chrysanthemums in many varieties from Miss Sadie Thomas was a great attraction, the pompons being especially good. Close to it was a good showing of tropical fruits from the West India Gardens, of Altadena; here many choice specimens were staged.

The most imposing group in the show was a large one from the Germain Seed & Plant Co., of Los Angeles. This occupied about 700 square feet and consisted of fine specimen kentias, Ficus pandurata, bays and other green foliage plants. A recess was filled with choice lily of the valley in pots, arranged with ferns, while plants of the giant strain of cyclamens for which this firm is noted gave the needed relief in color, aided by a few cut chrysanthemums. Tables containing Dutch and local-grown bulbs, and Chinese lilies growing in bowls of water, were also staged, and the exhibit was just as fresh and neat the last minute of the show on Saturday night as on the opening day. Close by, J. Jannoch had a pretty pergola made of pared eucalyptus covered with rambling roses, a most effective bit of work.

The Clemence Nursery had a large and pretty group of various flowering and foliage plants, including some tuberous begonias that were of choice quality for so late in the season. Laurie's had a fine showing of dahlias. The Campbell Seed Store, Morris & Snow, E. Teekamp and the Dorman-Shaw Seed Co. all had showings of bulbs and seeds.

On the evening of the opening day Thomas Chisholm entertained the judges and officers of the society at a most enjoyable banquet, where not only the good things to eat and drink but also the good things at the show were discussed to the full. Mr. Chisholm is an inimitable host and his quaint stories kept all in good spirits and brought a most pleasant day to a satisfactory end.

H. R. Richards.

PALO ALTO, CAL.

Horticultural Society Show.

The annual show of the Menlo Park Horticultural Society, held at Armory hall, October 23 to 25, proved a decided success in every way. It was conceded by everyone to be the best ever held by the society. The spacious hall allowed everything to be staged for the best effect.

The orchid groups were first-class. J. A. Carbone, of Berkeley, staged a magnificent collection of forty different varieties, including some fine brassocattleya and lælia hybrids. The exhibit of David Bassett, gardener for L. Stern, attracted more attention from the public. While not containing so many fine hybrids as Mr. Carbone's, it contained some fine cattleyas, lælias, oncidiums, phalænopsis, dendrobiums, vandas, odontoglossums and several curious rare orchids.

Foliage and decorative plants were finely shown by J. Sinclair, gardener for Mrs. J. B. Coryell; David Bassett; J. Paunicka, gardener for C. Lathrop, and C. Ehrlich, gardener for Mrs. Slade.

The cut chrysanthemum classes brought out strong competition. The following varieties stood out prominently: Mrs. Gilbert Drabble, Wm. Turner and Maud Jeffries, in white; Lenox, F. S. Vallis, Chrysolora and Mrs. J. C. Neill, yellow; Elberon, Wells' Late Pink, Morton F. Plant, in pinks; G. W. Pook, J. Lock, Mrs. H. Stevens, Reginald Vallis, Ongawa and Glenview, in other colors. The collection of novelties shown by the Lynch Nursery Co. was fine and included Odessa, James Fraser, Nerissa, Meudon and Flamingo.

Tuberous begonias were fine, both in pots and cut blooms, L. Stern's exhibits containing the latest European novelties of 1914. Although a little late, dahlias were good and brought keen competition from the Menlo Park and San Mateo growers.

Carnations were never shown better. Gorgeous, as shown by the Peninsula Nursery Co., San Mateo, and F. R. Mills, Palo Alto, with 3-foot stems, would be hard to beat. White Wonder, The Herald, Princess Dagmar, Enchantress and Yellowstone were also fine.

The floral exhibits on the third day were fine and helped the gate receipts considerably. In the table decorations, A. McDonald won the cup donated by the Chamber of Commerce of Palo Alto, his table consisting of a small lake

Superior-grown ROSES for Immediate Planting

We have a grand stock of the following varieties in 2½ and 3-inch pots, strong, clean and healthy, ready for shifting to larger pots for spring sales or for planting out at once. This stock at the prices quoted is a splendid value.

Mrs. Geo. Shawyer, Prince E. C. d'Arenberg, Mrs. Chas. Russell,
$6.00 per 100, $50.00 per 1000.

The following varieties in any quantity, $4.50 per 100, $40.00 per 1000:
Milady, Lady Alice Stanley, Rose Queen, Christie-Miller, Prima Donna, Double White Killarney, Jonkheer J. L. Mock, Antoine Rivoire, Sunburst, Killarney Queen, Natalie Boettner, Richmond, My Maryland, American Beauty, Kaiserin, Prince de Bulgarie, Madison, White Killarney, Mme. Leon Paine, Mrs. Herbert Stevens, Lady Ursula, Pres. Carnot, Clara Watson, Radiance, Mme. Abel Chatenay, Etoile de France, Gruss an Teplitz, Pink Killarney, Lady Hillingdon, Mlle. Cecile Brunner, Red, White and Pink Cherokees, Joey Hill, Ethel Malcomb, Miss Amy Hammond.

Satisfaction guaranteed.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

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STRONG, HEALTHY FIELD-GROWN ROSES

Advance order for January delivery. Special price on following new varieties: British Queen, Christie-Miller, George Dickson, Hadley, Irish Fire Flame, Jonkheer J. L. Mock, Lady Alice Stanley, Killarney Brilliant, King George V, Milady, Mme. Edouard Herriot, Mrs. Geo. Shawyer, Mrs. Charles Russell, Mrs. Andrew Carnegie, Ophelia, Prima Donna, Prince E. C. d'Arenberg, Sunburst, Climbing Gruss an Teplitz, Climbing Helen Gould, Climbing Frau Karl Druschki, Climbing Richmond. Standard varieties, about three hundred.

Write for trade list.

WESTERN ROSE CO. PASADENA, CAL.

CALIFORNIA EVERGREEN CO. Est. 1874

Two Stores—316 S. Broadway, LOS ANGELES, CAL.—Phone Broadway 2369
SAN FRANCISCO, CAL.—Phone Douglas 5896

MEXICAN IVY season now open. All classes of GREENS and MOSS our specialty.

CALIFORNIA VIOLETS

FOR

EASTERN FLORISTS

We are the original growers and perfecters of this famous California Shipping Violet.

Put up in $3.00 and $5.00 cases
FROST PROOF

These will be money-makers for you up to the middle of next March. This is no experiment.

Try us for Mums, Orchids, Etc.

We are shipping Mums, Orchids and Violets every day to customers as far east as Iowa, Kansas, Oklahoma and Texas. They travel splendidly and bring repeat orders.

California Red Berries

for the holidays.

ADDRESS, WIRES OR LETTERS:

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1036 Hyde Street, SAN FRANCISCO

QUALITY FLOWERS

Be Sure You Get This Brand. **We are at Our Post Day and Night.**

ESTABLISHED 1890

We also have a **RETAIL DEPARTMENT**

You will Always find Our Card in the Columns of The Review

with goldfish, an island in the center decorated with orchids, and water lilies in the water. Mrs. Lee, of Palo Alto, was second. F. R. Mills won first for the best basket and bride's and bridesmaid's bouquets.

In the commercial classes, the Lynch Nursery Co. won eight firsts and one second; the Hillsborough Nursery, six firsts and four seconds; the Peninsula Nursery Co., four firsts and two seconds, and F. R. Mills, six firsts and four seconds.

H. L. Goertzhain, president of the society, staged a lot of cut blooms not for competition. The Lynch Nursery Co. and F. R. Mills staged two attractive groups of ferns and flowering plants not for competition.

Percy Ellings, Sec'y.

LOS ANGELES.

The Market.

A week of tropical heat, rarely encountered so late in the season, quite demoralized business here. This was the more to be regretted, as things were moving along finely and everybody thought the "good old winter time" had started. The old saying, "Never whistle till you're out of the woods," may be altered to read, "Keep mum till the mums are gone," for we usually have a slump sometime during the reign of the "golden flower." At present, however, though the weather is still warm, there is a better tone to business. Retailers begin to realize that both Thanksgiving and Christmas are in the offing and that there may be big things happening yet. Among the healthy signs are the arrangements many of our biggest men are making for forward delivery of stock for the coming season and the anxiety as to whether Christmas stock is going to be up to the mark or not.

In the wholesale houses almost everything appears to be pretty well cleared up. Our biggest grower of indoor roses here had not sufficient stock to spare to make exhibits at local shows, while the growers of outdoor roses are not able to take care of their customers with first-rate stock. The grower with a bunch of second-rate stock and the back-yard grower of mums of course find business bad and their bitter cry goes up. But, unfortunately, next year they will have the same poor stock, the same calamity howl and the same pessimistic view of life generally. Stock is about the same as at last writing, except that chrysanthemums are shortening up and dahlias are better in quality and more plentiful, as the hot week suited them well.

Various Notes.

G. M. Bridgford, of Eagle Rock, is a quality seeker in everything pertaining to the cut flower business. His Dutch bulb plantings this year are not of the usual stereotyped varieties, but the best that the market affords, and it looks as though there were a few surprises due next season for the better class of retailers who handle his output.

O. C. Saakes has got tired of other people building around him and mussing up the sidewalk, and so has gone into the building game himself. He evidently believes that the wise men come from the east—also the flower buyers—and from now on the latch string will be out where the sun rises. Possibly he has other reasons for altering his store front, as he does not usually leap in the dark.

H. N. Gage still looks prosperous and the store is a busy place these days. His automobile appears to be making pretty frequent trips to Montebello—where the flowers grow. He does not take all the credit either, but declares that much of the success of the Montebello nursery is due to the skillful work put in by his brother.

Fred Sperry has been on the sick list, but is around again, attending to business in his usual quiet, forceful way. "Quality counts," is Mr. Sperry's motto and he believes in having his customers satisfied.

Smith & Dieterich report a much larger share of transient trade than they expected in their new store at Seventh and Figueroa streets. Hervey Lindley, their capable manager here, says they have a number of good weddings booked for November, and at the time of my visit funeral work was plentiful.

At Wolfskills' & Morris Goldenson's the state of the workroom around midday is usually an index to the work done and it is not always tidy. But John Gordon does not usually look glum because there is a muss on the floor, and, seeing his usually pleasant face elongated when I called, I had to get at the reason, which was that Morris had related a Scotch story that John couldn't cap with a Hebrew one.

S. Murata & Co. have placed a new delivery car in service, to take care of their increasing city trade. A busier place than this store would be hard to find these days, extra help having been taken on to cope with the work.

Howard & Smith are making a big bid for retail business at the store at Ninth and Olive streets. While the florists' end is always kept in full front, this energetic firm is also pushing seeds and bulbs strongly, with a stock that is fine in every particular.

Mrs. Leon De Staute signalized their return from the war zone in Europe by presenting to her husband a fine boy October 25. Both mother and child are doing well in the Montebello hospital.

Earl E. Sidebottom, of the legal and land departments of the Germain Seed & Plant Co., was passing the cigars October 27 and receiving congratulations on the arrival of a son. Mr. Marks,

ROOTED CARNATION CUTTINGS—NOW READY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.20	$20.00
White Wonder	2.25	20 00	Victory, red	2 20	20 00
Light Pink Enchantress	2.25	20 00	Comfort, red	2.20	20.00
Rose-pink Enchantress	2.25	20.00	St Nicholas, red	2 20	20.00
Dorothy Gordon	2 25	20.00	Benora, variegated	2.20	20 00
Washington	2.25	20 00	Eldorado, yellow	2.20	20.00
Mrs. C. W. Ward	2.25	20.00			

FIELD-GROWN CARNATION PLANTS. We still have a large stock of all the above varieties. First-class stock, at $3.00 per 100.

Boston Ferns ..... 5-inch, $4.00 per doz.; 6-inch, $ 6.00 per doz.
Whitmani Ferns ..... 5-inch, 4.00 per doz.; 6-inch, 6.00 per doz.
Roosevelt Ferns ..... 5-inch, 4.00 per doz; 6-inch, 6 00 per doz.
Roosevelt Ferns ..... 7-inch, 9.00 per doz.; 8-inch, 12.00 per doz.
Roosevelt Ferns ..... 10-inch, $1.50 each
Asparagus Sprengeri ..... 4-inch, $1.75 per doz.; 5-inch, $ 2 40 per doz.
Asparagus Sprengeri ..... 6-inch, $4.00 per doz; 30.00 per 100
Asparagus Sprengeri ..... 10-inch, $1.25 each

Ferns are all finished plants, pot-grown, and beauties. The above prices include packing to reach you in good condition. Correspondence solicited.

BASSETT'S FLORAL GARDENS. B. S. Bassett, Prop. LOOMIS, CAL.

H. N. GAGE CO., Inc.
536½ So. Broadway, LOS ANGELES, CAL.
WHOLESALE FLORISTS .·. .·. NURSERYMEN

FERNS FOR FERN DISHES
in 2¼-in. pots ..... $4.50 per 100
PRIMULA OBCONICA (Ronsdorfer Strain)
2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes
ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9 00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.
ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.
H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.
Mention The Review when you write.

America Gladioli
Can furnish America Gladiolus bulbs at any time from now on.
Get our prices.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

L. A. FLORAL CO.
F. SPERRY, Manager
WHOLESALE FLORIST
112 Winston St., Los Angeles, Cal.
Mention The Review when you write.

of the fertilizer and insecticide department in the same store, recently took unto himself a wife and has been wearing the immovable smile ever since.

Staiger & Mundwiler are leaving their place on Twenty-second street for a location on West Washington street, almost opposite the cemetery. Here a retail store will be opened in conjunction with the nursery.

H. R. Richards.

PORTLAND, ORE.

The Market.

The supply of carnations and mums is much greater than the market can handle. A heavy call for funeral work has helped matters a little in the last day or two, but the growers have to dump much of their inferior stock and some first-class stock has been thrown on the market at any price offered. No California mums are now to be seen. The local-grown stock is excellent, but the early varieties are from two to four weeks earlier than usual and the midseason varieties are beginning to come in. The present excessive cut of carnations is likely to cause a limited supply for the holidays. Perennials are now plentiful and a few roses have been lifted. The supply of valley pips is considered sufficient to last over the holidays, but after that the supply will depend upon conditions in the foreign war zone. Home-grown violets are plentiful and but few California-grown ones are seen. Roses of all sorts are abundant and of excellent quality. The only shortage is in orchids, and as there are such attractive displays of other flowers, the orchids are not missed.

Various Notes.

W. Thompson, the greenhouse builder, has recovered from his recent attack of blood poisoning and is looking after several jobs which he has on hand.

William Borsch, of Hillsdale, is bringing in some first-class perennials.

J. B. Pilkington has done a great deal of experimenting to determine the varieties best suited to this climate, and among the shrubs he has found good and is introducing this year are: Ceanothus Gloire de Versailles, Buddleia magnifica, Salvia Greggii and pernettyas.

J. G. Bacher, of the Swiss Floral Co., is receiving congratulations on the arrival of a new daughter in his family.

The Van Kirk Floral Co. has a fine cut of carnations. They grow successfully nine varieties. They make regular shipments to customers outside of Portland. They have one house of mums, where the pompons are now in full bloom.

The Wilson-Crout Co. is growing no vegetables this year. The entire range is devoted to potted and benched stock, for both cut flowers and plants. A fine lot of celestial peppers has found ready sale. J. A. Wilson is general manager and A. Alenius is foreman.

E. R. Chappell, now at Lubliner's store, will leave this week to take a position with the Thorsted Floral Co., of Oakland, Cal.

The first Wm. Turner mums have come in. Some fine specimens are displayed by Clarke Bros.

H. F. Richards' carnation range is at East Sixty-eighth and Alder streets, in the residence section of Mount Tabor, and he has sold a strip from the rear of his property to give more area to the grounds about a fine residence now under construction. He had to move off his boiler and reset his piping. He has held back his plants on account of a dull market and they are due to come into full bloom later. He is offering his land for sale, intending to move his range farther out, where he will not be so crowded.

Einar Knutson, representing Hjalmar Hartmann & Co., of Copenhagen, Denmark, and L. W. Wheeler, president of

CUT GREENS

We grow Asparagus Plumosus Strings and Sprays and Asparagus Sprengeri Sprays by the acre. Make arrangements with us for your regular supply.

WALTER ARMACOST & COMPANY, Ocean Park, Cal.

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

LILY OF THE VALLEY—Finest Cold Storage Pips
For Thanksgiving and Christmas Flowering.
CHINESE LILIES, Select, Large Stocks. Prices Right.
GERMAIN SEED AND PLANT CO.
326-30 So. Main Street, LOS ANGELES, CAL.
Mention The Review when you write.

PALMS PALMS
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

ASPARAGUS PLUMOSUS SEED
$1.00 per oz.; ¼ lb., $3 00; 1 lb., $10.00
About 12,000 seeds to the pound.
SEEDLINGS
$5.00 per 1000
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

E. ENOMOTO NURSERY
P. O. Box 593
REDWOOD CITY, - CALIFORNIA
Prompt and careful attention to orders for Cut Flowers

	Per 100	1000
ASPARAGUS PLUMOSUS, out of 2-inch pots	$3.00	$25.00
Asp. Plumosus, seedlings	.75	6.00
Asp. Sprengeri, out of 2-inch pots	2.00	18.00
Asp. Sprengeri, seedlings, ex. strong	.75	6.00
Sweet William, 1-year-old	3.00	25.00
Oriental Poppy, 1-year-old	3.00	25.00

Ask for trade list on bedding stock.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

Winter Flowering Spencer Sweet Pea Seed

I have some seed still on hand of the following: Pink and White Orchid, White Orchid, Orchid Beauty, Mrs. A. A. Skach, at $4.00 per oz. Orchid Mixture, $3.00 per oz.; 4 oz., $10.00.

Also almost all winter **Grandifloras,** from $2.00 to $20.00 per lb.

All the Best Summer Spencers
Ask for list.

ANT. C. ZVOLANEK, Lompoc, Cal.

ATTRACTIVE PLANTS REMEMBER DARK GREEN FOLIAGE
KENTIA NURSERIES
SANTA BARBARA, CAL.
for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

Araucaria Bidwilli
Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100
Asparagus Sprengeri
Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000
The Araucarias and Asparagus are ready for a shift.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.
PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.
PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.
FRED GROHE, R. D. 4, SANTA ROSA, CAL
Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and green house stock, ferns and palms at right prices.
Mention The Review when you write.

the Pieters-Wheeler Seed Co., of Gilroy, Cal., called on the trade last week.

At the carnation range of Edw. Dungey, at East Seventieth and Morrison streets, and that of W. E. Dungey, his son, at East Seventy-sixth and Madison streets, the plans are in full bloom. In both ranges some greens and bedding stock are grown.

The Mountain View Floral Co. has ten acres about its range of glass at East Seventy-second and Mill streets, on the southeast slope of Mount Tabor. They are preparing to put in seven acres of early potatoes; the balance is in shrubs and plants. At this range they propagate stock for their 17-acre nursery near Gresham. This company introduced, a few years ago, the Meteor geranium, which is now seen everywhere and is considered among the best single reds.

President Van Kirk, of the Florists' Club, has announced his appointment of the committee, authorized at the last meeting, to promote the more extensive use of flowers in boxes and baskets as street and building decorations, and to establish a permanent exhibit of bedding stock on public property and arrange for its maintenance during the season. The committee is as follows: H. E. Weed, chairman; Julius Dorsche, W. L. Crissey, Albert Rahn and J. G. Bacher. The foregoing are for active service. A consulting committee, to aid in planning the work, is composed of James Forbes, A. J. Clarke, J. B. Pilkington, E. T. Mische and Henry Kahn.

The Martin & Forbes Co. has a fine display of cut flowers at its booth in the Armory, where the land products show is now being held. This firm's exhibit is the only floral display there.

M. J. Maegley and L. Turner have opened a store at 166 East Thirty-seventh street. Mr. Maegley was formerly with the People's Floral Shop, at Second and Alder streets. S. W. W.

SEATTLE, WASH.

The Market.

There is a lull in the flower business at present, partly caused by uncertainty in the result of the forthcoming election, which is of an upsetting kind, with prohibition and an 8-hour law for this state among the questions for decision, and partly by conditions within the trade. The unusually fine, bright weather has brought carnations into full bloom, so that there has been an oversupply in the market. Some florists have seen fit to placard their windows with signs offering carnations at 25 cents per dozen, and even as low as 15 cents per dozen, but the more conservative venders have kept to the usual price and in some cases as high as $1 a dozen is asked and received for Gorgeous. As times go now, it is a hard matter to make any money out of growing carnations, but when it comes to selling them and advertising them at 15 cents per dozen, can anyone, grower, wholesaler or retailer, get a living? In this climate carnations have hitherto been the principal winter crop of flowers for all growers, so that unless a fair price is secured there is no possibility of making the flower business interesting for anyone. Roses are plentiful, with a fair demand that causes a good clean-up. Chrysanthemums are selling well, with considerable shipments still coming in from California. Violets again are being peddled on the streets, notwithstanding the ordinance prohibiting the practice. Possibly the retailers do not care to see to its enforcement, and as there are no home-grown violets here, it is a matter of no interest to anyone else. The peddlers seem to dispose of quantities and this may cause the scentless stuff to be little used by discriminating people. Few outdoor flowers are left. Of ferns and foliage plants there are plenty. A few cyclamens are offered, but these and primulas are about all the flowering plants now on sale.

Various Notes.

Miss Agnes Scheiben is now assistant in the store of the Paris Florist. This store always has attractive window displays and the brilliancy of the lighting in the evenings helps to draw the attention of the public.

Rosaia Bros. during "apple week" had an espalier apple tree in their window, bearing a phenomenal crop—carefully wired on—and the window was

STEELE'S PANSY GARDENS, Portland, Ore.

offer an immense stock of superb Mastodon Mixed Seedlings—sizes and prices follow:

Large	1000, $5.00;	5000, $22.50;	10,000, $44.00
Medium	1000, 4.00;	5000, 17.50;	10,000, 33.00
Standard	1000, 3.00;	5000, 13.50;	10,000, 26.00

All prepaid. No shipments Standard size east of Omaha or south of Denver. Color plate catalogue free. Seed prices, ⅛ oz., $1.00; oz., $7.00.

Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
Xmas Plants. We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

W. A. RITTO, Tacoma, Wash.
5222 South M Street

GERANIUMS,	Per 100
15 best colors, strong, 2½-inch	$3.00
Rooted cuttings	1.00
Marguerites, single, 2-inch	2.00
" Mrs Sander, 2-inch	2.00
Heliotropes, 2-inch	1.50
Swainsona Alba, 2-inch	2.00
Impatiens Sultani, 2-inch	2.00
Rooted cuttings of all above except Geraniums	.75
Gnaphalium (Helichrysum petiolatum), 2½-inch	2.50
Hoya carnosa, 2½-inch	2.50

Mention The Review when you write.

Carnations AND Chrysanthemums

No order too small to receive our most careful attention.

Woodland Park Floral Co., Box 288, Sumner, Wash.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties
HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET
Ask for price lists.
MOUNTAIN VIEW FLORAL CO.
PORTLAND, OREGON

CYCLAMEN

Very good stock, big flowers, now ready.
6-inch....$40.00 100 5-inch ... $25.00-$30.00 100
4-inch.....$15.00-$20.00 100
Obconica Primroses
3-inch .....$4.50 100 4-inch.....$10.00 100
Boston Ferns
5-inch.....$25.00 100 6-inch.....$35.00 100
Plumosus 3-inch, $5.00 100; 2-inch, $3.00 100
Sprengeri 3-inch, 4.50 100

GERMAN FLORAL CO.
Lents (Via Portland, Box 190) Oregon
Mention The Review when you write.

BENCH SPACE

What are you going to fill your Benches with after mums go out?

Why not Ramsburg's Silver Pink Snapdragons? They get the money for the grower and satisfy the customer. Strong plants, 2½ inch pots, $4.00 per 100; $35.00 per 1000. Send us your order today.

BRYN MAWR GREENHOUSE CO.
BRYN MAWR, WASH.

TO MAKE ROOM

2000 Pink, White and Yellow Snaps, 3-inch—just the thing to follow in after the Mums—**2½c while they last.**

MILOT-MILLS CO., Wenatchee, Wash.
Box 203

Variegated Vincas

Large field-grown plants, which can be divided, **$8.00 per 100**

Primula Obconica and **Malacoides,** 4-inch, strong stock, $10.00 per 100.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers Spokane, Wash.

FIELD-GROWN ROSES
(OWN ROOTS)

Ulrich Brunner....	per 100,	$10.00;	per 1000,	$80.00
Dorothy Perkins...	"	6.00;	"	50.00
Tausendschon.....	"	8.00;	"	75.00
Gruss an Teplitz...	"	8.00;	"	75.00

Transplanted two-year-old Cotoneaster Simonsi, per 100.....$10.00

HARRY N. LECKENBY
Brighton Beach, Seattle, Wash.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Cinerarias, best German strain, separate colors, 2½-in., $3.00 per 100.
Primula Malacoides, 2½-in., $3.00 per 100.
Asparagus Sprengeri, 2-in., $2.50 per 100, $20.00 per 1000; 3-in. $5.00 per 100. $45.00 per 1000.
Asparagus Plumosus, 2-in., $3.00 per 100.
We are large growers of **Mums.** Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

SMILAX 1000 large 2-yard strings, 20c and 25c string. Cash.
BAKER FLORAL & SEED CO., Baker, Oregon

otherwise adorned with the favorite fruit. They are just now receiving good numbers of orchids, which meet with ready sale. This firm had the decorations for the third anniversary of the Westlake Market.

Shipments of palms, araucarias and azaleas are coming to hand just in the old, sweet way.

J. J. Bonnell reports some good sales of nursery stock to various parts of the state. T. W.

TACOMA, WASH.

The Market.

The trade situation may be sized up in a few words. With an abundance of stock and little business, there can be but one result and that is an oversupply. Never have we had more beautiful weather than this autumn and never has business been slower. Stock of all kinds is of excellent quality; carnations, especially, have good stem and substance. Most of the bulbous stock is now planted and about the usual quantity was handled this season. Nursery stock is moving well; the late fall is prolonging the planting season, with a corresponding increase of sales.

Various Notes.

The local growers are coöperating in furnishing the bulbs for the city parks this season and large numbers are being planted in the various parks.

Mr. Atkinson, of Gig Harbor, is doing some landscape work in this city.

George Seaverns spent Sunday, October 25, in Seattle. "Nuf sed."

Harry Atchinson, of the Acme Floral Co., spent last week at Willapa Harbor.

The Florists' Club meets in social session on the third Thursday evening of each month. J. L. S.

SANTA BARBARA, CAL.

The Kentia Nurseries are noted for the clean and healthy plants sent out from their establishment, and they lay much of their success to the regular use of their insecticide, Flora, a preparation they control and use both at the local nursery and at their Ghent, Belgium, nursery. The lath house here contains over 100,000 square feet and is filled with choice kentias, from thirty inches to fourteen feet high. The Verhelle brothers, George F. and A. J., are both practical men, understanding their business from the ground up; hence their success.

Visalia, Cal.—Peter Perkins has opened his flower shop at 116 North Court street, where he will handle all branches of the retail business.

San Diego, Cal.—The Sies Floral Co. has been holding a flower show at its gardens in East San Diego, to which the public has been invited. The chrysanthemums were the special attraction.

Bellingham, Wash.—J. W. Kincaid has sold his property at 2431 Kulshan street and is moving his greenhouses and stock to 2306 Elizabeth street. The work has been somewhat delayed by Mr. Kincaid fracturing his right arm in falling from a building shortly after he started to move. One greenhouse is up and another will be completed by spring. The warm weather has made business dull this autumn.

CALIFORNIA
VIOLETS
Our Famous Winter Brand—Grown Especially for Shipping.
Get Your Shipments Direct From the Growers
Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.
Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.
We have a nice assortment of the following Ferns, 6-inch and up, at reasonable prices: Boston, Roosevelt, Teddy Jr., Elegantissima, Elegantissima Compacta and Nephrolepis Harrisii.
We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way.
E. W. McLELLAN CO., Inc.
18-20-22-24 Lick Place, SAN FRANCISCO, CAL.
NURSERIES AT BURLINGAME, CAL.

CHRYSANTHEMUMS
We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also
Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens
ARE FURNISHED AT SHORT NOTICE
Send us a trial order.
DOMOTO BROTHERS
Office and Salesrooms, 27-29 Lick Place, SAN FRANCISCO, CAL.
Nursery: FITCHBURG, CAL.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF
JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

Primula Obconica Grandiflora
2½-inch, strong stock ..... $ 3 50 per 100
4-inch, strong stock ..... 10 00 per 100
Cyclamen, 5, 6-inch, in full bloom $25.00, $50.00 per 100. Asparagus Plumosus 2½-inch, $3 50 per 100; 4 inch, $8 00 per 100. Dracaena, in 2½ and 4-inch pots, also seedlings.
PERENNIALS, BEDDING PLANTS.
Forget-Me-Not seedlings, 60c per 100; $5.00 per 1000.
O. E. PANZER, R. 1, Box 815, Portland, Ore.
Mention The Review when you write.

ROOTED
Geranium Cuttings
S. A. Nutt, Hill and Jacquerie, $1.50 per 100.
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS — SHIPPING A SPECIALTY
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

ASPARAGUS PLUMOSUS Strong 2-in., $2.50 per 100. Asparagus Sprengeri, strong 3-in., $3.50; strong 2½-in., $2.00; strong 2-in., $1.75 100. F.O.B. Portland.
WM. BORSCH, R. 1, Hillsdale, Ore

Choice assortment of Roses, Carnations, Mums and Seasonable Flowers. Primula Obconica, strong plants, 3-in., $8.00 per 100; 4-in., $15.00 per 100. Cyclamen, 4-in., $15 00 per 100. Carnation plants in field. HOLDEN FLORAL CO., 1180 Milwaukie Ave., Portland, Ore.

NEWS OF THE NURSERY TRADE

THE Interstate Commerce Commission has directed the Lake Shore railroad to refund $43 to Coe, Converse & Edwards on account of overcharges on shrubbery shipped from Dunkirk, N. Y., to Fort Atkinson, Wis.

NURSERYMEN of Phoenix, Ariz., and vicinity have organized and held two meetings during the last two weeks. Mutual protection and benefit and the enforcement of state laws in regard to the importation of stock are the objects.

PREPARATIONS for the removal of the Elm City Nursery Co., from New Haven, Conn., to Woodmont, Conn., are under way. The company has 200 acres of land at the latter place, and the offices as well as the nurseries will be located there.

FOR the "buy-a-bale" plan the Texas Nursery & Floral Co., of Alvin, Tex., is substituting the "trade-a-bale" plan. Manager D. Lee Slataper offers to trade nursery stock for twenty-five bales of cotton and allow 11 cents per pound at catalogue prices.

ONE of the large packing houses of the Farmer Seed & Nursery Co., at Faribault, Minn., was destroyed by fire a few days ago. About $500 worth of nursery stock and $300 worth of tools were also destroyed. The building and stock were partially insured.

E. TURBAT, general secretary of the syndicate of French nurserymen's associations, states that arrangements had been made up to October 16 for the transportation of nursery stock via the French railways to Havre, Dieppe, Honfleur, Nantes, St. Nazaire and Bordeaux. M. Turbat believes this insures the regular departure of all shipments to America.

FIRMS which occasionally have trouble with agents will await with interest the outcome of a suit brought against the Greening Nursery Co., of Monroe, Mich., by William C. Drake and Howard A. Jackson, former Detroit agents for the concern. Alleging that notification by the company of its customers that they had been "fired" constituted a libel, the two men are suing for $25,000 damages.

ANXIETY in regard to a substitute or method of packing to be used in case burlap becomes prohibitive in price was to some extent relieved by a representative of a bag manufacturing company at the meeting of the Texas Nurserymen's Association. He stated that burlap could now be had at the usual price and that, although he did not know just how long this price would prevail, the company was making every effort to keep an ample supply on hand.

PHASES OF SALES CONTRACTS.

A contract to sell trees provided that the buyer before delivery would advance $4 on the purchase price for every 1,000 buds, and afterward pay $4 per thousand for grafting trees not previously budded. The remainder of the contract price was to be paid one-half in cash at the time of delivery and one-half within sixty days thereafter. It was further agreed that on the buyer's failure to make any advance payment according to the contract, the seller might rescind the contract and forfeit payments already made. Under this contract it was held by the Oregon Supreme Court, in the case of Walker vs. Warring, 130 Pacific Reporter 629, that a mere delay on the buyer's part in making payments, without any conduct indicating an intent to abandon the contract, did not authorize the seller to declare a forfeiture of the advance payments and to refuse to credit such payments on the account for trees delivered. S.

MORE STOCK FROM ABROAD.

While the receipts from abroad in other lines show signs of decreasing, the imports of nursery stock seem to be on the increase each week. One boat from Rotterdam last week brought over 1,000 cases, the largest shipment of trees and shrubs that has entered the port of New York since the war broke out. The consignments carried by this steamer, the Rotterdam, which arrived at New York October 26, were as follows:

Consignee.	Cases.
Pierson, F. R., Co.	1
McHutchison & Co.	114
Vaughan's Seed Store	42
MacNiff Horticultural Co.	40
Lang, R. F.	9
Thorburn, J. M., & Co.	18
Smith, P. D.	5
Wells, Fargo & Co.	2
Hampton, J. W., Jr., & Co.	68
Downing, R. F., & Co.	7
Kuyper, P. C., & Co.	144
Maltus & Ware	598
Total	1,048

A. A. N. MEETING FOR 1915.

The fortieth annual convention of the American Association of Nurserymen will be held at Detroit, Mich., June 23 to 25, 1915. The last convention, which was held at Cleveland, O., was the largest and best for some years; the Detroit gathering, which will mark the fortieth anniversary of the association, is expected to eclipse any meeting in the history of the organization. The committees on arrangements, program and entertainment have already commenced their work. Nurserymen who are not on the membership roll of this association do themselves and this valuable trade organization a great injus-

Headquarters for
California Privet Hedging
Fully half a million plants for sale.

1-year	12 to 18 inches	2-year	3 to 4 feet
1-year	1½ to 2 feet	3-year	3 to 4 feet
2-year	1½ to 2 feet	3-year	4 to 5 feet
2-year	2 to 2½ feet	For screens	5 to 6 feet
2-year	2 to 3 feet	For screens	6 to 7 feet
2-year	2½ to 3 feet		

All well branched, bright and clean. The two and three year grades have been cut back one or more times. Especially attractive prices in car lots.
BERBERIS THUNBERGII Transplanted, stocky plants, 9 to 12 inches, 12 to 18 inches and 1½ to 2 foot sizes by the 1000.
J. T. LOVETT, Monmouth Nursery Little Silver, N. J.

Mention The Review when you write.

Genuine North Carolina Natural Peach Pits
We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.
J. K. MORRISON GROCERY & PRODUCE COMPANY
STATESVILLE, N. C.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY,** Geneva, N. Y. 67 YEARS 1000 ACRES

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The Highway to Hardy Perennials

Leads Straight to the

PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

FALL PLANTING—To grow most hardy perennials and old-fashioned flowers succe-sfully, plant in October and November, like planting Spring-flowering bulbs. They then root during Fall and Winter, and are ready for Spring and Summer blooming.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

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Berberis Thunbergii
Amurense Privet
and Ibota Privet

IN ALL SIZES

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CALIFORNIA PRIVET

Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.

GET OUR PRICES AND CATALOGUE

FRANKLIN DAVIS NURSERY CO.

BALTIMORE, MD.

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tice in exhibiting such a lack of interest and should place themselves in communication immediately with Secretary John Hall, 204 Granite building, Rochester, N. Y. John Hall, Sec'y.

THE GINKGO.

I am enclosing a small branch from a tree, the name of which I would like to know. It is twenty-two feet high, eight inches in diameter and is a fine specimen. J. O. S.

It is Salisburia adiantifolia, commonly called the ginkgo or maidenhair tree.
C. W.



Two of nine divisions of A. Wintzer's Colossal Root Clump. We would suggest starting your list with this wonderful Canna.

Get Our Suggestions for Your Canna Catalogue List

LAST WEEK, one of the largest seedsmen in the country asked us to make up for them a list of what we thought to be the best assortment of Cannas, all to be selected from our Swastika Brand Collection of 108 varieties, over 85 of which are Wintzer Productions.

We gladly did that very thing for them.

It saved them no little bother, and secured to them the expert services of Antoine Wintzer, who compiled their list in his characteristic, painstaking way.

If anyone knows Cannas—Wintzer does.

So why do you worry along, trying to make up a satisfactory list for your catalogue, or your stock order, when our help is yours for the asking?

Just let us know about how many varieties you want to carry, and we will send a list that can be depended on, as only Swastika Brand Cannas can be depended on.

THE CONARD & JONES CO.

Swastika Brand Cannas

WEST GROVE, PENN.

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

"Booklet on Peony Culture"

Now ready for distribution.
Send for one now.

PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

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JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, . . NEW YORK

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

First Aid to Buyers—40-page Fall List.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

CLEVELAND.

The Market.

Frost has killed the enormous crop of outdoor stock at last, and the call for all indoor stock is stronger as a result. Even now, however, business is not as heavy as usual at this season. Mums are overplentiful and are selling at low prices. Only extra good stock, like Turner, brings good prices. Pompons of all kinds and colors are plentiful. Carnations are getting longer and stronger stems day by day. Roses are in fair crop. Valley and lilies are just equal to a fair demand.

Various Notes.

A fire of unknown origin destroyed the shed of the Brookline Floral Co. last week, without doing material damage to the greenhouses. A force of men is busy rebuilding. The ends of the greenhouses are to be extended to take in the space formerly occupied by the shed. The stock was not damaged and business is continuing without interruption.

Monday evening, November 9, will be the regular meeting night of the Florists' Club, in its rooms at the Hollenden hotel. The welfare committee and the entertainment committee have arranged an interesting program. The Florists' Club's "round table night" is scheduled. The club rooms will be plentifully supplied with 6-foot round tables, one table to each exhibitor. Displays of plants, cut flowers, novelty arrangements, etc., will be staged. Anyone wishing to make a display of interest to the club will be welcome. Bring down a few good things and show them off.

Frank Ritzenthaler, of Knoble Bros.' force, returned last week from New York, where he had been putting in a couple of weeks at G. E. M. Stumpp's retail store, getting new ideas in flower arrangements and the eastern methods of store work. F. A. F.

Malta, O.—W. C. Scovell reports sales good so far this fall. He has been cutting a large number of cabbage heads weighing from one to two and one-quarter pounds and cauliflowers as large as five and one-half inches, which, he remarks, is certainly unusual.

NOTICE

I respectfully beg to inform the trade in general that on November 15th I will discontinue my florist business and office on Jamaica Ave., Brooklyn, and will take care of all future business at my Jamaica establishment, where I shall be prepared to execute all orders promptly.

I have an exceptionally fine stock of Christmas plants this season, and will take great pleasure in having you visit the greenhouses and look over the stock.

Thanking you for your past patronage, which has been greatly appreciated, and hoping to be favored with same in the future, I remain,

Respectfully yours,

A. L. MILLER

P. O. Address:
Sutphin Road and Rockaway Boulevard,
Telephone, Jamaica 505. JAMAICA, N. Y

THE

MacNiff Horticultural Co.

Seedsmen and Horticulturists

56 Vesey Street, NEW YORK CITY

Mention The Review when you write.

We are now offering the following plants in choice quality and extra good value:—

ADIANTUM FARLEYENSE

3-inch pots	$20.00 and $25.00 per 100
4-inch pots	50.00 per 100
5-inch pots	75.00 per 100
6-inch pots	$1.00 each

ASPLENIUM NIDUS AVIS

4-inch pots	$0.50 each
6-inch pots, extra strong	1.50 each
7-inch pots, extra strong	2.00 each
8-inch pots, fine specimens	3.00 each

PANDANUS VEITCHII

6-inch pots	$1.00 and 1.50 each
7 and 8-inch pots	2.00 and 3.00 each

The Home of Winter-flowering Begonias

Begonia Glory of Cincinnati, strong 5-inch pots	$0.60 each
Begonia Glory of Cincinnati, very strong 6-inch pots	$1.00 and 1.50 each
Begonia Melior (new), strong 4-inch pots	.50 each
Begonia Melior (new), strong 5-inch pots	$0.75 and 1.00 each
Begonia Melior (new), strong 6-inch pots	1.00 to 1.50 each

Cyclamen Giganteum, in 6 varieties, all showing plenty of buds:—

4-inch pots, good value	$ 20.00 per 100
5-inch pots, very strong	50.00 per 100
6-inch pots, very strong	100.00 per 100

Our Cyclamen are of a superior strain, and the plants are extra fine.

Iris Pallida Dalmatica, beautiful lavender; now is the time to plant, $10.00 per 100.

Let us ship your wants at an early date, before cold weather sets in.

VISITING FLORISTS ALWAYS WELCOME.

J. A. PETERSON & SONS, Cincinnati, Ohio

QUALITY OUR AIM



HEATHER

IN BLOOM FOR CHRISTMAS

Unusually fine this year

ORDERS BOOKED NOW

Write for prices and varieties

Knight & Struck Company

One Madison Ave., New York



Cyclamen

Mostly red, in bud and bloom.
5-in., 30c; 6-in., 60c.



Primula
Obconica and Chinese

Mixed colors, in bud and bloom.
4-in., $8.00 per 100; 5-in., $16.00 per 100.



The above is all QUALITY stock.
Terms:—Cash with order.

R. S. McMurray

Wholesale Florist

Bellefontaine, : : Ohio

Mention The Review when you write.

Is Your Plant Business What It Ought to Be?

The Plant Business can be doubled in nearly every city in the United States. Get in on some of the easy money!

HERE IS A SAMPLE WAY TO DO IT:

Take one of our Celestial Peppers at 2c, or one Jerusalem Cherry Melvinii at 2c; four of our Asparagus Plumosus Nanus at 2c—**the five plants will cost you 10c;** pan or pot in 5 or 6-inch, **advertise a sale of combination pans or pots at 25c or 35c.** You will get your people started in plant buying, make money and wonder why you did not think of it before.

HERE IS A LIST OF PLANTS FOR PANS OR POTS

Dracaena Indivisa, 2¼-inch.....at 2c
Umbrella Plant, 2¼-inch.....at 2c
Celestial Peppers, 2¼-inch.....at 2c
Jerusalem Cherries, 2¼-inch.....at 2c
Asparagus Plumosus Nanus, 2¼-inch.....at 2c
Asparagus Sprengeri, 2¼-inch.....at 2c
Smilax, bushy, 2¼-inch.....at 2c

This stock is all ready for immediate selling. This price of 2c is only good this month, to get you started. Send your order in at once—with the cash—and we will pay the express to you.

This Is Your Opportunity

We Also Have Other Plants, as Follows:

PANSY PLANTS, extra fine early-flowering giants, 6 to 8 leaves, $3.00 per 1000; in lots of 5000, $2.50 per 1000.

PRIMULA MALACOIDES, 2¼-inch, $3.00 per 100.

SNAPDRAGON, Silver-pink, Ramsburg's and Buxton's, seedling plants, 2¼-inch, $3.00 per 100.

SMILAX, big, strong plants, 2¼-inch, at $2.00 per 100.

ASPARAGUS PLUMOSUS SEEDLINGS, $6.00 per 1000.

ASPARAGUS SPRENGERI, 3-inch, $5.00 per 100, $40.00 per 1000.

JERUSALEM CHERRY MELVINII, 3-inch, $5.00 per 100.

HARDY ENGLISH IVY, 2¼-inch, $2.00 per 100.

DRACAENA INDIVISA, 3-inch, $6.00 per 100.

SHASTA DAISY, the New Winter-flowering; we have a fine stock of 1-year-old plants, extra heavy, at 8c.

BEGONIA IMPROVED RED VERNON, beats Lorraine as a seller and holiday money-maker; very rapid grower; 2¼-inch pots, $4.00 per 100.

No Order Filled Less Than 50 of a Kind

GLOBE GREENHOUSES

Second Ave., Munroe and Garfield Sts., DENVER, COLO.

HARTFORD, CONN.

The Market.

The supply of roses is larger than the demand. Mums are plentiful. The quality of carnations is only fair; they are short-stemmed, doubtless owing to the warm fall. The quantity is still limited.

Various Notes.

Park superintendents from fourteen cities of New England met here October 22 to organize a park institute. H. G. Hollister, superintendent of Kenney park, presided.

The Connecticut Horticultural Society will hold mum night November 13. President Huss will be glad to have any novelties sent in his care, should any members of the trade living out of town desire to stage these before the society.

W. R. Pierson returned October 27 from his hunting and fishing trip. He has a good stock of fish stories to tell his friends.

Louis L. Barton, of Elmwood, is cutting some fine roses. Rose Mrs. Taft has done exceptionally well at his place this summer.

A. N. Pierson, Inc., is testing a large variety of new chrysanthemums, including pompons. Anyone interested in mums will be well repaid in making a visit to the Pierson establishment just now.

R. C. S.

MINNEAPOLIS, MINN.

Association Meeting.

The Minnesota State Florists' Association will hold its next meeting at the West hotel, in this city, November 12. The business meeting will be held at 3 p. m., and the banquet, for ladies and gentlemen, at 6:30 p. m. Tickets for the banquet are $1 per plate. At 8 p. m. will be held the evening session, at which will be read papers on "Recent Introductions of Roses," and "Perennial Plants for the Florist." Exhibits of chrysanthemums, roses, carnations, etc., will be received and judged. A social entertainment will be a feature, and all florists are invited to attend.

Gust. Malmquist, Sec'y.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

AZALEAS

We have just received a large importation of Azaleas in splendid condition, which we offer for immediate delivery, and as long as unsold at no advance over prices of previous years.

We offer the leading varieties—Mme. Vander Cruyssen, Vervaeneana, Simon Mardner, Empress of India, Mme. Jos. Vervaene, Ernst Enckhaute, Niobe, Vervaeneana Alba, etc., strong plants.

10 to 12 inches in diameter.....	$ 6.00 per dozen;	$ 45.00 per 100
12 to 14 inches in diameter.....	9.00 per dozen;	60.00 per 100
14 to 16 inches in diameter.....	12.00 per dozen;	75.00 per 100
16 to 18 inches in diameter.....	18.00 per dozen;	125.00 per 100
18 to 20 inches in diameter.....	24.00 per dozen	
20 to 22 inches in diameter.....	36.00 per dozen	

Dwarf or Miniature:

Firefly, or Hexe, and Chas. Encke ..$4.80 per dozen; $35.00 per 100

FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We offer the following varieties of ferns in the sizes specified, which we have in perfect shape at this time:

NEPHROLEPIS MUSCOSA, 3½-inch, 25c each; 5-inch, 50c each.

NEPHROLEPIS ELEGANTISSIMA, 6-inch, 50c each; 8-inch, $1.00 each; 10-inch, $2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS SUPERBISSIMA, 6-inch, 50c each.

NEPHROLEPIS MAGNIFICA, 5-inch, 50c each.

NEPHROLEPIS PIERSONI, 6-inch, 50c each; 8-inch, $1.00 each.

NEPHROLEPIS, DWARF BOSTON, 8-inch, $1.00 each.

NEPHROLEPIS HARRISII, 6-inch, 50c each; 10-inch, $2.00 to $3.00 each; 12-inch—very large plants—$5.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

CARNATION PHILADELPHIA FIELD PLANTS ALL SOLD

¶ KEEP your eye on this variety. If you are not growing it this season, you will next. We are now booking orders for rooted cuttings, early delivery, Philadelphia, Matchless, Princess Dagmar, Champion, Enchantress Supreme, etc.

BREITMEYER FLORAL CO.

FRED BREITMEYER, Prop. MT. CLEMENS, MICH.

Mention The Review when you write.



How Much Longer Will You Sleep?
How Much Longer Will You Worry?

Worry makes gray hair. Don't get old when you can prevent it. Don't let the war worry you. Wake up! Go right ahead into business. Look out for yourself, for nobody will give you anything if you have nothing. The European war has nothing to do with the florists' business—we don't ship plants to Europe. If business is bad, don't blame the war, but blame yourself.

Look here:—I will help you and give you a chance, but for one week only, at prices seldom offered. We need the room for our great importation of Azalea Indica, and have decided to make a big reduction on the following plants:

Our Ferns are all Pot Grown. Bench grown and lifted are no good, they will go back on you. 20% reduction is not included in this list.

A 7-inch $1.00 Boston Fern we shall reduce to only 50c.
A 6-inch 75c Boston Fern we shall reduce to only 40c.
A 6-inch 50c Boston Fern we shall reduce to only 35c.
A 5½-inch 40c Boston Fern we shall reduce to only 30c.
A 7-inch $1.00 Whitmani Fern we shall reduce to only 50c.
A 6½-inch 75c Whitmani Fern we shall reduce to only 40c.
A 6-inch 50c Whitmani Fern we shall reduce to only 40c.
A 5½-inch 40c Whitmani Fern we shall reduce to only 30c.
A beautiful 7-inch $1.00 Roosevelt Fern, now only 50c.
A beautiful 6½-inch 75c Roosevelt Fern, now only 40c.
A beautiful 6-inch 50c Roosevelt Fern, now only 35c.
A beautiful 5-inch 40c Roosevelt Fern, now only 30c.
A large 7-inch $1.00 Scottii Fern, reduced to 50c.
A large 6½-inch 75c Scottii Fern, reduced to 40c.
A large 6-inch 50c Scottii Fern, reduced to 35c.
A large 5½-inch 40c Scottii Fern, reduced to 30c.

And look, to give you an additional chance, we shall give a reduction of 20% on cash with order on everything we have advertised, with the exception of Araucarias.



AZALEA INDICA.

DON'T BE DECEIVED. We are the only reliable importers of Azalea Indica. Our 25 year reputation of importing, selling and shipping should be sufficient proof of our ability. Be up-to-date and go nowhere else for Azaleas but to Godfrey Aschmann.

Our new crop from Belgium is on the road now, and we are able to fill every order, subject to stock being in when orders arrive, and if the stock fails to arrive, we have a big stock of 1913 importation, just as good if not better than the new crop. We have only the leading varieties.

Force Now for Christmas. For Christmas forcing we have: Mme. Petrick, very double pink, one of the best, 75c, $1.00, $1.25, $1.50 to $2.00. Vervaeneana, double rose, 50c, 75c, $1.00, $1.25, $1.50 to $2.00. Deutsche Perle, double white, 75c, $1.00, $1.50 to $2.00. Simon Mardner, double pink, 75c, $1.00, $1.25, $1.50 to $2.00. Vervaeneana Alba, double white, 75c, $1.00, $1.25, $1.50 to $2.00.

For Easter Blooming we have: Mme. Vander Cruyssen, best double pink, E. Enckhaute, Hexe, Simon Mardner, Vervaeneana, Niobe, De Schryveriana, Princess of India and other well tested varieties, at 50c, 75c, $1.00, $1.50 to $2.00. We are known to give first-class goods for the money, and always full value without giving measurements. Don't forget that we are Azalea Importers who have no equal.

ARAUCARIA.
OUR SPECIALTY.

WAR ABROAD will make the Araucarias scarce this fall and winter. But look, it won't affect Godfrey Aschmann. Why? We were not afraid to invest thousands of dollars in importing the plants in the spring of 1914, hence we do not care for the war, and are prepared to fill all orders—4 houses are filled with the choice ARAUCARIA EXCELSA. We are again able to fill all orders. 5½ and 6-inch pots, 2, 3, 4, 5 years old, 14, 15, 20 to 25 in. high, well established, 50c, 60c, 75c, $1.00, $1.25 to $1.50. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c and 20c; 4-in., 25c.

FICUS ELASTICA (Rubber Plant), 6, 7-in. pots, 40c, 50c, 75c, $1.00. Large, staked up.

HYDRANGEA OTAKSA, pot-grown, 6, 7, 8-in. pots, bushy, very fine, 25c, 50c, 75c, $1.00 to $1.50. The Otaksa is the only pink variety that will stand the winter at the sea shore and elsewhere. Five best French varieties, 5½, 6-in. pots, pot-grown, 25c, 35c, 40c.

DAISIES: Queen Alexandra, pure white, 2½-in. pots, $3.00 per 100.

BEGONIA ARGENTEO-GUTTATA, 4-in pots, large plants, 15c; 2½-in., 5c.

BEGONIA LUMINOSA for Xmas blooming, 2¼ in., $5.00 per 100.

BEGONIA LUMINOSA, improved winter flowering dark red, 4-in., 10c; 5¼-in., 20c. In bloom.

BEGONIA ZULU KING, beautiful red of dwarf habit, 2¼-in., $5.00 per 100.

SIX-INCH PANS: Table Ferns, Albo-Lineata, Aspidium Tsussimense, Pteris Serrulata, Wilsoni, 25c per pan; large 6-in. azalea pots of Pteris Mayii, immensely large size and magnificent, 40c to 75c.

ASPARAGUS PLUMOSUS, 2½-in., $3.00; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

NEPHROLEPIS CORDATA COMPACTA, 2½-in., $5.00 per 100; large 6-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 25c; 5½-in., 30c, 35c, 40c.

ASSORTED TABLE FERNS, large size, $4.00 per 100; 3-in., $7.00 per 100.

We have beautiful BIRD'S NEST FERN, Asplenium Nidus Avis, 4-in., 25c.

PTERIS MAYII, 6-in. pans, 25c.

POINSETTIAS, large 4-inch, 20c to 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c; 5½-in., 40c, 50c.

PRIMULA CHINENSIS, 4-in., 10c; 5¼-in., 20c.

PRIMULA OBCONICA Grandiflora, fine strain, 4-in., 10c; 5¼-in., 20c.

BEGONIA GRACILIS MAGNIFICA, the new improved Erfordii, always in bloom, 4-in., 10c; 5¼-in., 20c; 3-in., $5.00 per 100.

BEGONIA GLOIRE de LORRAINE, 4-in., 35c; 6-in., 50c, 60c, 75c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c; 4-in., 10c; 3-in., 5c; 2½-in., 3c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00

AMPELOPSIS VEITCHII for fall planting, large plants, 3 ft. high, staked up, 25c.

HONEYSUCKLE, 3 ft. high, staked up, for fall planting, 25c.

BOXWOOD for window boxes, good size, 35c, 40c, 50c.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

A. N. PIERSON
INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

J. L. DILLON
BLOOMSBURG, PA.

Our Specialties:
Roses, Carnations, Verbenas

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street. BROOKLYN, N. Y.

WASHINGTON, D. C.

The Market.

The first frost of the season came last week and destroyed most of the dahlias, cosmos and outdoor chrysanthemums that had not been protected. Indoor chrysanthemums, roses and carnations are at last coming into their own, but the two latter are not in heavy supply. Prices have advanced slightly over previous quotations. Gardenias are becoming more plentiful. Sweet peas are now to be had, and as the season advances, violets are becoming more plentiful, but this market calls almost entirely for singles. American Beauty roses have shown a marked improvement, and are bringing from $1 to $4 per dozen.

Various Notes.

A quite satisfactory Hallowe'en business has been reported. Far more dances were held this year than ever before, and the banquet and ball given by the Moving Picture Exhibitors' League of the District of Columbia called for a large supply of flowers. The stage decorations were done by George C. Shaffer, while all of the florists got their share of the cut flower business. Additional hotel decorations proved a source of profit to the downtown florists, for special celebrations were had in all.

Among the week's visitors were Mr. and Mrs. G. W. Gordon, of Ashland, Va.; G. L. Freeman, of Fall River, Mass., and Joseph J. Goudy, of Philadelphia.

A petition for the dissolution of the Florists' Exchange, 1214 H street, northwest, has been filed in the District Supreme court by Arthur A. Niessen, of Philadelphia, who says he owns forty-two shares of the corporation's stock, all that has ever been issued. The petition states that the assets are about $2,000, and that there are no debts or other incumbrances. Attorney Charles F. Diggs represents the petitioner.

Nearly 25,000 people have attended the annual chrysanthemum show of the Department of Agriculture, which has been held during the last week. Eighteen hundred plants were exhibited, representing about 150 varieties of double chrysanthemums, 170 varieties of singles and the pompons. C. L. L.

Rooted Cuttings

	Per 100
GERANIUMS, Nutt, Poitevine, Ricard, Viaud, White, etc	$1 50
GERANIUMS, Rose, 2 kinds	1.25
HELIOTROPES, blue and white	1.25
LANTANAS, 3 varieties	1.25
LEMON VERBENAS	1.25
AGERATUMS, blue	.60
SANTOLINAS	1.50
ACHYRANTHES, red	.75
ALTERNANTHERAS, 3 kinds	.60
DAISY, Alexandra	1.25
ENGLISH IVY	1.00
FEVERFEW	1.25
CIGAR PLANTS	1.00
DOUBLE NASTURTIUM, yellow only	1.00
COLEUS, Trailing Queen	.75
WANDERING JEW, 2 varieties	.75
GERMAN IVY	.75

Parcel Post orders must be accompanied with sufficient postage, otherwise orders will be sent by express. Send for our list of Ferns and other stock.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

FERNS **BARGAINS IN FERNS** FERNS

BUY NOW FOR HOLIDAY SALES
Later on These Prices Will Advance

HARRISII, SCOTTI AND SCHOLZELI

These are nice, bushy plants, and are really worth double the price we are asking for them, but we must have the room. **Price, either assorted or separate, 6-inch pots, $4 50 per doz.; per 100, $35.00.**

Also a choice lot of 2-inch **Scotti Ferns,** $4.50 per 100; per 1000, $40.00.

Send for our Latest Wholesale Catalogue and Price List of Seeds, Bulbs, Plants and Florists' Requisites

HENRY F. MICHELL CO.

518 Market Street

BULBS PHILADELPHIA, PA. BULBS

Mention The Review when you write.

Storrs & Harrison's Specialties

Now is a good time to cover your needs, while freight shipments are safe on many items. Have splendid stock ready to ship of items named below:

HYDRANGEA, all the good French sorts, pot-grown, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.

DRACAENA TERMINALIS, 6-in. pot plants, nicely colored, 75c each; $8.00 per dozen.

CIBOTIUM SCHIEDEI—Splendid stock, at a real reduction, 5-in. pot plants, at 75c; 6-in. pot plants, $1.00.

BOUGAINVILLEA GLABRA SANDERIANA, 3-in. pot plants, well shaped, $10.00 per 100; 4-in. pot plants, $20.00 per 100.

ADIANTUM CROWEANUM, 5-in. pot plants, $20.00 per 100.

ADIANTUM GLORY OF MORDRECHT, 4-in. pot plants, $25.00 per 100.

ASPARAGUS PLUMOSUS, short and bushy, 2¼-in., $3.00 per 100, $25.00 per 1,000.

FERN DISH FERNS, best varieties, including Aspidium, Cyrtomium, Wilsoni and Mayi, $3.00 per 100, $25.00 per 1,000.

AZALEAS, early and late plants, arrived in fine condition—good values—14 to 16 in., at 70c; 16 to 18 in., at $1.00; 18 to 20 in., at $1.50.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

R. C. of Mixed Geraniums

Only $8.50 per 1000

CARNATIONS, R. C.

Enchantress, R. P. Enchantress, Beacon and White Wonder, $18.50 per 1000; good, strong stuff, sure to give satisfaction. November delivery.

W. C. WEBER,

22d and Pierce Avenue, CAMDEN, N. J.

YOU Will find all the best offers all the time in the Review's Classified Advs.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

CHRISTMAS PEPPERS

New Branching Peppers, from 4½-inch pots, $1.50 per doz.

New Cluster Peppers, from 4½-inch pots, $1.50 per doz.; $12.00 per 100.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Bobbink & Atkins

NURSERYMEN, FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY



A COMMERCIAL SNAP

If you grow snaps principally for show, you will not be particularly interested in this ad. But if you grow for **profit** and want a **commercial** variety, you will need to take notice. We have just had a verbal report from a commercial test made by a large New York State commercial grower. Our seedling Silver Pink stood FIVE to ONE alongside of some of the muchly advertised varieties. In plain words, our Silver Pink produced five flower spikes to their one. We have always claimed two to one, but this is simply putting it up where it belongs. Our seedling Silver Pink is the one COMMERCIAL SNAPDRAGON. It is a business variety and means profit to every grower.

Fine, healthy, well branched plants, only $4.00 per 100, $35.00 per 1000. New crop seed of same, $1.00 per pkt., 3 for $2.50, 7 for $5.00. Cultural directions free. All orders cash.

See recent ads for other varieties, remembering that WE GROW SNAPDRAGONS

G. S. RAMSBURG, - - SOMERSWORTH, N. H.

Mention The Review when you write.

Seasonable Stock

Poinsettias, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $8.00 per 100; 4-in., $15.00 per 100.

Cyclamen Giganteum, 3-in., $8.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100; 6-in., $60.00 per 100; seedlings, $3.00 per 100, $25.00 per 1000.

Begonia Chatelaine, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.

Begonia Lorraine, 4-in., $35.00 per 100.

Begonia Cincinnati, 4-in., $35.00 per 100; 3-in., $25.00 per 100.

Variegated Nutt Geraniums, 2½-in., $5.00 per 100.

Reineckia fol. var., 2-in., $5.00 per 100.

Christmas Peppers, 3-in., $4.00 per 100.

New Cluster Peppers, 3-in., $4.00 per 100.

Jerusalem Cherries, 2-in., $3.00 per 100; 3-in., $5.00 per 100; 4-in., $10.00 per 100.

Azaleas, 65c up to $2.50 each.

Boston Ferns, 2-in., 3-in., 4-in., 5-in., $3.00, $6.00, $12.00, $20.00 100.

Boston Ferns, out of bench, $10.00, $15.00 and $20.00 100.

Roosevelt, out of bench, $15.00 and $20.00 100.

Smithii (new), 2-in.	$5.00 100
Pteris, out of flats	1.50 100
Primula Malacoides, 2¼-in	2.50 100
Primula Malacoides, 3-in	5.00 100
Primula Obconica Grandiflora and Gigantea—	
2¼ in.	3.00 100
3-in.	6.00 100

Hanging Baskets, ferns and asparagus, 75c to $2.50 each.

Cash with order, please.

ERNEST ROBER

WILMETTE, ILL.

Mention The Review when you write.

GERANIUMS

Maryland, the brightest scarlet, the handsomest individual semi-double flowers, large trusses, beautiful, clean, healthy foliage, strong constitution, pleasing habit. Seedling of La Pilote x Alphonse Ricard; winning enthusiastic admiration from everyone who sees it; won a Certificate of Merit at the New York Florists' Club, and a Certificate of Honorable Mention at the S. A. F. Convention Garden Exhibition at Boston. These are only a few of the good points about Maryland; then, it is a Vincent introduction.

$1.00 per dozen; $6.00 per 100; $50.00 per 1000.

We have the largest and most complete assortment of Geraniums in the country, and offer good standard sorts from 3-inch pots, at $3.00 per 100, $25.00 per 1000; 2-inch, $2.00 per 100; $18.50 per 1000. Novelties and new varieties, at from $4.00 per 100 to 50c each.

Ready for Immediate Shipment

Alternantheras, assorted; Alyssum, dwarf double and giant; Swainsona, white and pink; Hardy English Ivy; Lemon Verbenas; Lantanas, assorted; Coleus; Petunias, double mixed, 2-inch, $2.00 per 100, $18.50 per 1000; 3-inch, $3.00 per 100, $25.00 per 1000.

Cash with order, please.

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

Bogota (Chapinero) Colombia

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

ARAUCARIA EXCELSA

in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN

Fine plants, 6-in. pots, 75c each.

PRIMULA OBCONICA GRANDIFLORA

Rosea and **Kermesina,** the best strains (no white), fine plants, 4-in. pots, $10.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

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ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

Boston Ferns

SOIL RUNNERS,

$1.25 per 100; $10.00 per 1000

HEAVIER STOCK,

$2.00 per 100; $18.00 per 1000

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.

Mention The Review when you write.

ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Louisville and vicinity were visited by the first frost of the season Tuesday, October 27. For the first frost, it was a heavy one, killing all outdoor stock. The weather has continued cold ever since, with a frost every night. Sunday, November 1, All Saints' day, was a busy day for everybody. Flowers of all kinds were in demand and anybody with stock to sell disposed of it. As the outdoor stock was killed off by the heavy frost, inside stock was in demand.

Various Notes.

There was an error last week in the announcement of the engagement of Wm. Walker's daughter to Louis Kirch. It should have been announced as Miss Bessie Walker, not Miss Edith.

Henry Fuchs and Frank Gottwald were among the busiest florists All Saints' day, as their greenhouses are on the thoroughfare nearest St. Michael's cemetery, in which the main exercises for that day were held.

H. Kleinstarink has completed the installation of two steam boilers at his plant on the Brownsboro road. These are two 50-horse-power boilers, to take the place of one smaller boiler formerly in operation.

G. R. Miller, of the Kunzman Floral Co., who had his shoulder broken this fall, is up again, but unable to be active, as he is not feeling strong yet.

R. J. S.

LEXINGTON, MASS.

Since moving here from Everett, Mass., a short time ago, C. H. Lothrop, proprietor of the Meadowcroft Gardens, has been steadily increasing his business. During the summer he added a few more feet to his greenhouse and is putting to use more of his four acres of land. He has excellent success with his carnations and is growing increased numbers of bedding and pot plants. At present Mr. Lothrop is trying out a sweet-scented cyclamen raised from his own seed. This is so highly scented that, Mr. Lothrop says, a single blossom would scent the greenhouse. This quality combined with the fact that it is a persistent bloomer has led him to experiment with it carefully.

Let us quote you on Lilium Giganteum, Rubrum, Album and Auratum. Let the results convince you of the quality; the price will be right, too.

For field-grown Carnations, Asparagus, Cyclamen, etc., see Classified columns.

You need our catalogue—ask us for it.

S. S. SKIDELSKY & CO.
1004 Betz Bldg. PHILADELPHIA

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.
Mention The Review when you write.

POT-GROWN FERNS

Boston, Whitmani, Piersoni, Scottii, 4-inch, 15c; 5-inch, 25c.
Boston, 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

CHINESE PRIMROSES
4-inch, 10c.

PRIMULA OBCONICA
2½-inch, 4c; 4-inch, 10c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

XMAS CHERRIES
Full of berries, 4-inch, 15c; 5-inch, 25c.

VINCA ROSEA AND ROSEA ALBA
Seedlings, $5.00 per 1,000.

ARAUCARIA EXCELSA
50c, 75c and $1.00 each.

DRACÆNA MASSANGEANA
6-inch, $1.50 each.

PALMS

Areca Lutescens, made-up
3-inch, 15c; 4-inch, 25c; 5-inch, 60c; 7-inch, $1.50.

Kentia Forsteriana
4-inch pots, $25.00 and $35.00 per 100.
5-inch pots, $50.00 and $75.00 per 100.
6-inch pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
3-inch pots, $20.00 per 100.
4-inch pots, $25.00 and $35.00 per 100.
5-inch pots, $50.00 and $75.00 per 100.
6-inch pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-inch pots, $15.00 per 100.

Latania Borbonica
3-inch pots, $8.00 per 100; 4-inch, 20c; 5-inch, 30c.

Pandanus Veitchii
5-inch pots, 75c each.

JOHN BADER CO. 1826 Rialto Street, N. S., PITTSBURGH, PA.

POINSETTIAS

We are shipping fine, young, stocky plants from 2-inch pots. They will make you some fine low pans, if planted up now. Order now, while they are in nice growing condition. **$5.00 per 100, $40.00 per 1000.**

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

Mention The Review when you write.

BEGONIA GLOIRE DE CHATELAINE
2-inch, $5.00; 3-inch, $8.00; 4-inch, $15.00 per 100

Begonia Christmas Red, 3-in., 10c each. Shipped in paper pots.

Cyclamen, 2½-in., $5.00; 3-in., $8.00; 4-in., $18.00 and $25.00; 5-in., $50.00 to $75.00; 6-in., $75.00 to $150.00 per 100. Shipped in paper pots. Only extra fine stock is sent out. Seedlings, $3.00 per 100, $25.00 per 1000.

Godfrey Calla plants, 3-in., $6.00; 4-in., $10.00 per 100; strong plants. Bulbs, blooming size, $5.00; bulblets, $1.00 per 100.

English Ivy, 4-in., $8.00 per 100.

C. WINTERICH, Cyclamen Specialist, **DEFIANCE, OHIO**

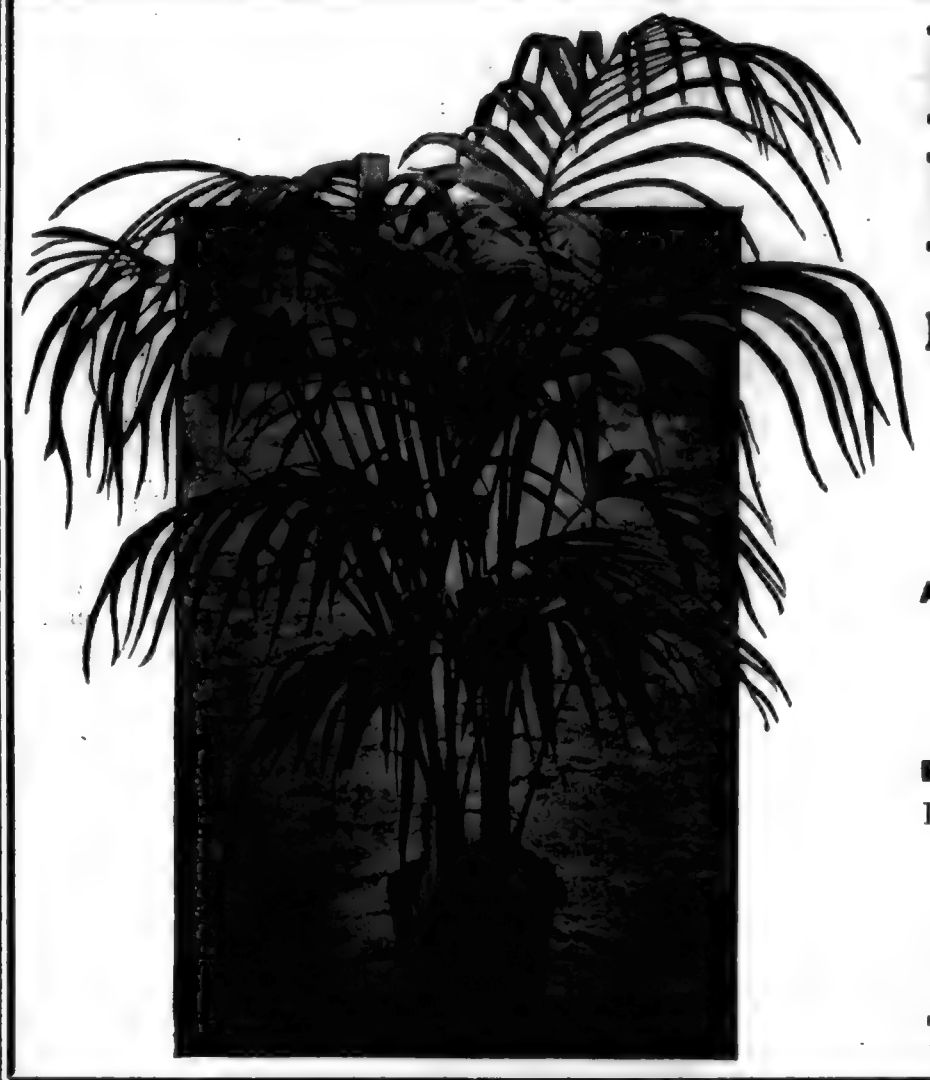
PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**



Dreer's Seasonable Decorative Plants

We are carrying our usual extensive lines of

Palms,
Kentia Belmoreana and Forsteriana,
Cocos Weddeliana,
Phoenix Roebelenii.

Araucarias, Ficus Elastica,
Aralias, Ferns,
Aspidistras, Marantas,
Crotons, Pandanus,
Dracaenas, Variegated Pine Apples,
Boxwoods, Aucubus, Silver-leaved Euonymus

In fact a complete line of all seasonable Decorative and Foliage Plants. All are fully described in our current Wholesale List.

HENRY A. DREER,
714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

PANDANUS VEITCHII

I have about 10,000 pot-grown Pandanus Veitchii, well rooted, nicely variegated, no white ones; plants are grown only from small cuttings from 4 to 6 inches high. This is the best lot of such plants I ever had. Surplus over the requirements of my regular customers.

Special low net price is $80.00 per 1000; 500 at 1000 rate.

For 18 years I have been growing Pandanus Veitchii on a large scale, having standing orders from the largest houses in the country. I have increased my acreage of stock plants so that I now have some surplus over the requirements of my regular customers.

F. SCHULTZ, PANDANUS SPECIALIST, **Hobe Sound, Fla.**

Mention The Review when you write.

Primula Obconica

2¼-in., in 8 separate colors, $2.50 per 100, $22.50 per 1000; 3½-in., $6.00 per 100, $55.00 per 1000.

Chinese Primroses, 3-in., $5.00 per 100, $45.00 per 1000; 4-in., $8.00 per 100, $75.00 per 1000.

Stevias, 2¼-in., $3.00 per 100, $25.00 per 1000; 3½-in., $7.00 per 100, $65.00 per 1000.

Carnation Plants from 4-in. pots, 7 varieties, $6.00 per 100, $55.00 per 1000.

Two hundred thousand plants ready for market now. Send for list.

ALONZO J. BRYAN
Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

BLOOMING PLANTS

We have the following plants that are showing bud and bloom:

Gloire de Lorraine Begonias, 5-inch, $40.00; 6-inch, $65.00.

Cincinnati Begonias, 5-inch, $50.00; 6-inch, $75.00.

Begonia Luminosa, 3-inch, $10.00; 4-inch, $15.00.

Begonias, blooming varieties, 2-inch, $5.00; 3-inch, $10.00.

Cyclamen, 4-inch, $15.00; 5-inch, $30.00; 6-inch, $50.00.

Primroses, Forbesi, 2½-inch, $5.00; 3-inch, $7.50.

We also have following plants that will bloom for Christmas:

Primroses, Chinese, Malacoides and Obconica, 2½-inch, $5.00; 3-inch, $7.50; 4-inch, $12.50.

Poinsettias, 2-inch, $5.00; 3-inch, $10.00; 4-inch, $15.00; 5-inch, $25.00.

C. Peppers and J. Cherries, 2½-inch, $3.50.

Azaleas, 75c, $1.00 and $1.25 each.

GEO. A. KUHL, - PEKIN, ILL.

Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

5-inch **Bostons**.....@ 25c

6-inch **Bostons**.....@ 40c and 50c

Strong 8-inch **Bostons**.....@ $1.00

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.



CAN SHIP ANY SIZE AT ONCE

Send order by telephone or telegraph—at our expense

READ WHAT THE USERS SAY

ONE OF BOSTON'S WELL KNOWN GROWERS

The Kroeschell has taken the place of four cast iron boilers at a big saving in coal. We are using it now for the fifth year. The longer we use it the better we like it.

(Signed) A. B. KNOWLTON, North Grafton, Mass.

KROESCHELL BROS. CO., 444 WEST ERIE STREET CHICAGO, ILL.

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.

Greenhouse Heating.

PIPING NEEDS READJUSTMENT.

I have three connected greenhouses, each 22x75 and eleven feet high to the ridge. There are two feet of glass and three feet of boards in the side walls. The south end of the houses is glass; the north end adjoins the workroom. I should like to keep a temperature of 60 degrees in zero weather. At present there are in each side house six 2-inch flows and seven 2-inch returns, and in the middle house three 2-inch flows and three 2-inch returns. The boiler is large enough, but I could not maintain a temperature of 54 degrees in cold weather, though the water in the boiler was at 242 degrees. Kindly tell me whether there is sufficient radiation in the houses for this New York climate. If not, how much additional piping will be required? A. H.

For heating the houses with hot water, using an open tank system, the radiation is insufficient, and the addition of three returns in the outside houses and six in the middle house would be necessary to maintain the temperature desired in the coldest weather. It is stated, however, that a temperature of 242 degrees in the boiler will only maintain 54 degrees, from which it is evident both that the system is a closed one and that the circulation is extremely poor, as with the water in the boiler at 242 degrees there should be no difficulty in securing 70 degrees, and even more, if the water circulates freely.

Having this in mind, I would suggest a readjustment of the system, especially as I would advise putting in more piping at any rate. A good plan would be to put in three 2½-inch flow pipes in each house, placing one about two feet below the ridge and one of the others on each plate. In the outside houses, twelve 2-inch returns would be necessary, with nine in the middle house. One-third of the returns should be upon each wall and the others under the middle benches. If, for any reason, it is inadvisable to have pipes under the center benches, or in the walks of the middle house, it would answer if one 2½-inch flow pipe is carried on each of the plates and five returns upon each wall underneath.

If the top of the boiler is below the level of the walks, it would not be necessary to make use of circulators or other methods of securing a closed system, but if this is not the case a closed system is desirable.

This boiler is guaranteed to do the work and costs less to install and operate. Write for prices and recommendations.

Complete Installations or Alterations.



METROPOLITAN MATERIAL COMPANY

Patented and Pending

IRON FRAME, CURVED EAVE and SEMI-IRON GREENHOUSES

Greenhouse Designers - Heating Engineers
Hotbed Sash - Glass

1398-1408 Metropolitan Avenue BROOKLYN, N. Y.

PIPING AN ALBERTA RANGE.

I should like to get your advice in regard to the piping of the three houses shown on the enclosed sketch. In this part of Alberta, Can., the weather becomes decidedly cold at times, with the temperature occasionally as low as 35 degrees below zero. We wish to maintain a temperature of 60 degrees, as we are growing geraniums and other bedding plants. The greenhouses run north and south. House No. 1, on the west side of the range, has a lean-to roof and is 12x75, with wooden walls; the west wall is eight feet high, the east wall six feet high. House No. 2, east of No. 1, is 16x45, with wooden side walls, six feet high. No. 3 is not yet built, but we intend to build it next year, making it

Morehead

~~Back to Boiler~~

SYSTEM

Efficient and profitable handling of condensation; returns condensation to boiler at initial temperature—perfect circulation; proper drainage; removes large proportion of air as well as condensation. Boiler is situated on top of ground; convenient; no "up and down stairs"; labor-saving; economy in fuel.

These are only some of the reasons why a Morehead is needed in your greenhouse. Have our engineers give you complete information. It's absolutely free.

Write to-day—Dept. "M"

Morehead Mfg. Company

DETROIT, MICH.

154

THE SYSTEM WITH A PROVEN VALUE



40° Below Zero Outside 55° Above Zero Inside

and a WILKS SELF- FEEDING Boiler Did It



Here is the record:

Sioux Falls, S. D., Jan. 21, 1912.
S. Wilks Mfg. Co.
Enclosed find M. O. for balance due on the Boiler. I am well satisfied with the **Wilks Heater;** it kept an even temperature of 55° in the greenhouse when the thermometer outside registered 40° below during the last spell of cold weather.
Yours respectfully,
OSCAR WAGNER,
813 S. Main Ave.

And here are the reasons:

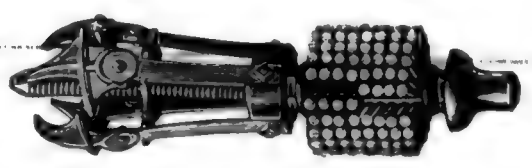
Wilks Boilers are specially built for greenhouses.
Wilks Boilers are carefully rated.
Wilks Boilers will perfectly heat up to 3000 square feet of glass.
Wilks Boilers hold an even, continuous fire for 12 hours without attention.
Wilks Boilers—well, there are so many good reasons we can't tell them all here.

Send for Catalogue
and full particulars

S. WILKS MFG. CO., 3523 SHIELDS AVENUE, **CHICAGO**

Mention The Review when you write.

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

612 S. Third St., ST. LOUIS, MO.

Mention The Review when you write.

16x75 feet. As the sketch shows, an office and a potting shed are attached to the north end of the present houses, and we shall possibly build an addition to the potting shed. In that case, all three houses would be sheltered at the north end.

For heating the two houses, we are at present using an upright boiler of a fire-engine type, with a grate two and one-half feet in diameter. The tubes of the boiler are extremely small, only 1½-inch. We are getting fairly good results, but only by giving the boiler a great deal of attention in the way of firing, cleaning the tubes, etc. In each of the present greenhouses there are a center raised bench and two side benches. The pipes are 2½-inch and are arranged as follows: There are a flow and return about a foot from the roof and a flow and return under each bench, with a

The Value of a Thermostat

LET A FLORIST TELL IT

HERE is what a greenhouse man said in a letter to The Review: "The value of a thermostat in a greenhouse may possibly interest you, so I take the present opportunity of explaining its advantages. Three weeks ago I installed a Standard thermostat, made by the Standard Thermometer Co., putting it in my rose house, 200 feet from the residence. After sundown each day I set the low contact hand at 57 degrees and the high contact hand at 65 degrees. The black temperature hand, to record 60 degrees, plays between these figures. Should the temperature rise or fall, the alarm bell, just over my bed, rings loudly. **I consider this instrument a boon to any florist** with a medium-sized range, for it dispenses with the services of a night fireman. With correct firing, I can keep a steady temperature of 60 degrees at night in the rose house and also in four other houses, in all about 5000 feet of glass."—THOMAS E. TOWERSON, Spring Station, Ky.

Are YOU able to sleep in peace? Write today for circulars

STANDARD THERMOMETER CO. 65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.



WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

Mention The Review when you write

4-INCH

BOILER TUBES, 6¾

cents per foot.
New and S. H. Pipe. All Sizes.
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Full Weight Wrought Iron and Spellerized Steel Pipe

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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1405 Wells St. Phone Superior 572 Chicago

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PFAFT & KENDALL, Foundry St., NEWARK, N. J.

shut-off valve on the top pipes and at the two side benches.

What size of boiler would be required to heat the three houses and what would be the best arrangement of the pipes? As is indicated in the sketch, houses No. 1 and No. 3 extend thirty feet farther south than No. 2, leaving an unoccupied, partly enclosed space at the south end of No. 2. I thought that this enclosed space would be a good location for the boiler room. The present boiler is under the potting shed, at the north end of the houses. J. H. M.

For heating the three houses described, the dimensions of which are 12x75, 16x45 and 16x75, to 60 degrees under the severe conditions mentioned, I would advise the use of a twenty horse-power steam boiler.

To supply the required amount of radiation in the houses, I would suggest running a 2½-inch flow pipe about two feet below the ridge of each house, with twelve 1¼-inch returns in each of the 16-foot houses and nine returns in the lean-to. While it would be possible to heat the houses with one or two fewer returns in each, it would be found that in extremely cold weather the fuel consumption and attention needed would be greatly increased. In arranging the returns, divide them so that there will be as nearly as possible the same number under each bench and upon each of the walls.

WANTS MORE DURABLE STACK.

I have had trouble in getting an iron smokestack that will stand soft coal smoke without rusting out completely in about two years. Would a stack made of either sheet copper or sheet brass be thus affected by the coal smoke? The stack I have in mind is a low one and only twelve inches in diameter; so I can stand the expense if the metals mentioned will stand the use. C. L. W.

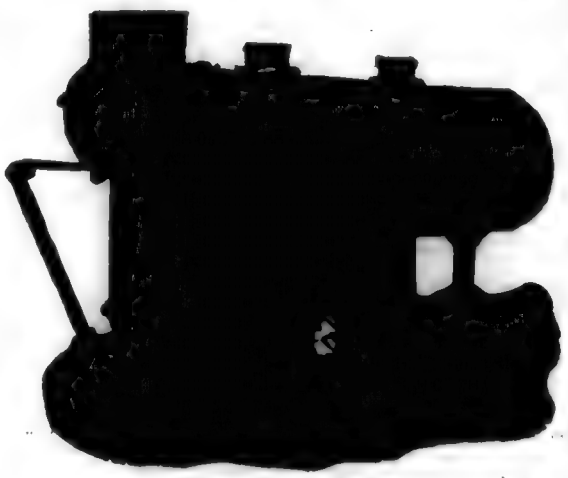
Especially if there is much sulphur in the coal, a smokestack of sheet copper would not last any longer than a galvanized sheet-iron stack of the same thickness. A brass stack would probably last somewhat longer, but the extra cost would hardly be repaid. It would be decidedly preferable to put up a stack of brick or reinforced concrete to a height of twelve to sixteen feet. Then, if the expense of carrying up the stack to the desired height with the same material is more than can be met, the remainder can be constructed of heavy vitrified tile or sewer pipe. This will not only be found comparatively cheap, but will last for many years.

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1835 DIVERSEY BOULEVARD CHICAGO

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BOILERS MADE
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"The Superior Boiler"
For Greenhouse Heating



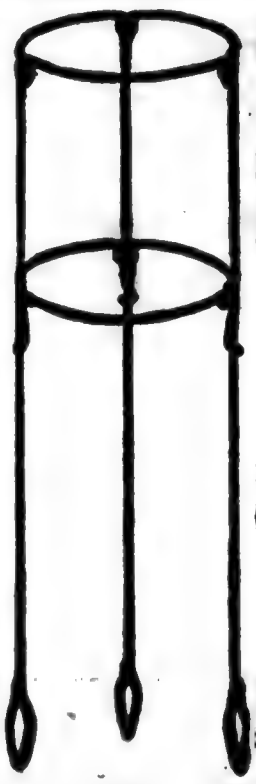
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840-850 W. Superior Street
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One of our Metropolitan operations, erected at Great Neck, L. I., for Dr. P. P. Satterwhite.

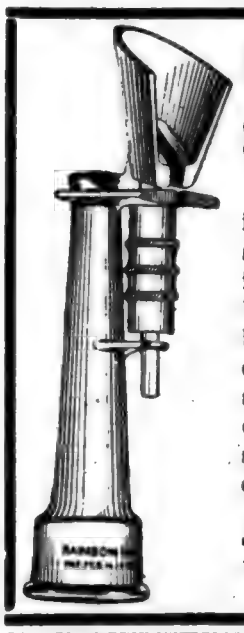


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Upsal Station, P. R. R.
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Positively will not get hard, run in hot nor heave in cold weather.
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Sold last month than for the same month last year. Are you using them? Send for sample.
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The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists
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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
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MILWAUKEE, WIS.

The Market.

Business in general has not shown the increase it should during the last week. Monday night, October 26, we were visited by the first killing frost of the season, which, of course, put a quietus on outdoor stock. It is a distinct relief to have the market free from this class of stock, which has retarded the sale of greenhouse-grown stock for so long a time. While the frost helped to clear the market, it did not seem to increase the sales.

Roses are right with us, both in quality and quantity, and are selling fairly well. The stock is exceptionally fine and should bring prices far in advance of what is being realized. Carnations are still in abundant supply, but are being sold cheap to keep the market cleaned up. The stock is in good condition and buyers are getting more than their money's worth.

Mums are the dominating feature just at present. The quantity is enormous and the quality is exceptionally good. The warm weather has brought this stock in heavily and some trouble is experienced in keeping the stock cleaned up. Violets are improving every day and are finding a ready sale. American Beauties are short at this time and the cut is considerably smaller than the demand. This fact is making new friends every day for the Mrs. Chas. Russell rose, which is in good supply. Easter lilies are in light supply and are moving fairly well. Valley always finds a ready market and the stock is disposed of at good prices every day.

Various Notes.

J. Rindfleisch, Beloit, Wis., was in Milwaukee, October 28 to 31, attending the Northwestern Road Congress. Mr. Rindfleisch did not neglect his florist friends, although the sessions of the Congress kept him busy.

Mr. Hayworth, of Smith & Hayworth, Whitewater, Wis., visited the trade Wednesday, October 28. H. J. S.

P. Haasch has obtained a permit to build a greenhouse at his establishment at 1256 Hopkins street. The cost is to be $300.

Florists' Vases

	Depth Inside	Diameter Inside	Per Doz.
No. 0	13 in	8 in	$7.40
No. 1	10½ in	5½ in	6.40
No. 2	9 in	4½ in	5.50
No. 3	6½ in	4 in	4.60
No. 4	5 in	3 in	3.60

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Building and Propagating Sands
Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster
R. I. W. Damp-resisting Paint
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POT MAKERS FOR A CENTURY AND A HALF
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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

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Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sends across the continent for ours.
This order was not sought or solicited but came because of the National reputation of our Paper Pots and Dirt Bands.
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Always Insure Satisfaction

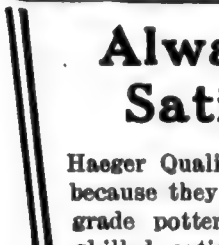
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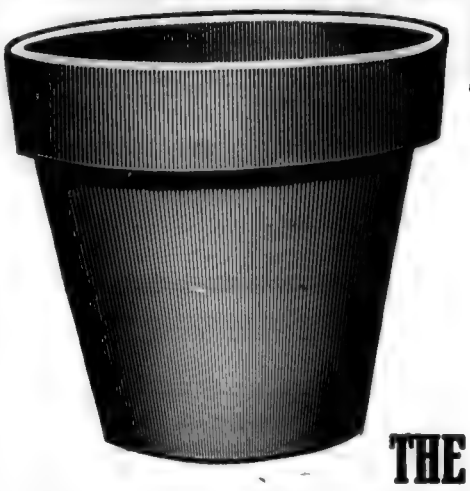


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that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

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Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

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is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

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DENVER.

The Market.

Business is as good as can be expected. With no great change in market conditions, nearly everybody was busy the latter part of the week, with Hallowe'en decorations. Three football games October 31 helped to dispose of a good many mums. Stock of all kinds seems to be plentiful. Blooming plants are selling well, with plenty of good ones to be had.

Various Notes.

C. U. Fohn, of Colorado Springs, was among the visitors last week.

J. E. Johnson, superintendent for the Pikes Peak Floral Co., at Colorado Springs, was a candidate for congressman at the state election this week.

A club composed of the officers and employees of the Park Floral Co. held a Hallowe'en party and barn dance October 31 in the packing room. Dancing and games filled the evening.

H. Walters has bought part of the greenhouses from Davison & Western. He intends to grow vegetables only. Mr. Walters was formerly engaged in the flower business here. R. S.

TARRYTOWN, N. Y.

The regular monthly meeting of the Tarrytown Horticultural Society was held Wednesday evening, October 21, Pres. Elliott presiding. The judges awarded first prize for three heads of celery to H. Wells, gardener for Mrs. H. Draper, Dobbs Ferry. Other exhibits of celery were staged by J. Mooney and J. Elliott. There was also a fine exhibit of apples by S. Porteous.

Wm. Williams, J. Hall, J. Grant and S. Porteous were nominated for active membership. A committee has been appointed to arrange for a social gathering and ladies' night at the November meeting. T. S. Lee, Cor. Sec'y.



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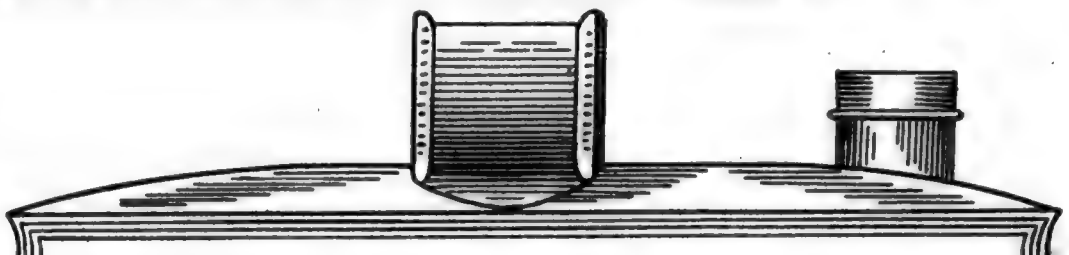
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For sale by all supply houses.

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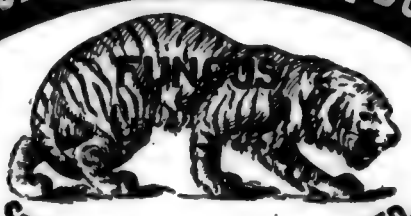
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STEALTHY AND DEADLY. IS DOOMED.

A USEFUL FUNGICIDE

TRADE MARK.

PLANT DISEASES FOR WHICH IT IS APPLICABLE ARE:

Black Rot of the Grape, Brown Rot of the Grape, Downey Mildew of the Grape, Powdery Mildew of the Grape, Anthracnose of the Grape, Pear Leaf Blight, Gooseberry Mildew, Currant Leaf Spot, Potato Blight, Tomato Blight, Tomato Black Rot, Melon Blight, Quince Leaf Blight, Black Spot on the Rose, Mignonette Disease, Carnation Rust, Violet Disease, Raspberry Cane Rust.

☞ Remedies are to be considered, in the most important respect, as PREVENTIVE, secondary as CURATIVE.

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The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.

VERMINE

A soil sterilizer for cut, eel, wire and angle worms.

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.

"40% NICOTINE"

A free nicotine, 40% strength, for spraying and vaporizing.

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A 12% nicotine solution properly diluted for fumigating or vaporizing.

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Our products are guaranteed to contain 40% Nicotine

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NICOTINE

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ANT

TALBOT'S EXTERMINATOR

Non-poisonous powder; sure death to **ants** in **greenhouse** and **field**. Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can. Of your seedsman or post-paid from the makers.

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1020 Monroe St., Fort Worth, Tex.

We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

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INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

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LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910 Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

CINCINNATI.

The Market.

All Saints' and All Souls' day cleaned up the local market in a way that has not been possible for some time. All of the florists who have been heard from declare that business was excellent. When this week opened there was little stock of any consequence left over, and, with the limited Monday's receipts, the market was firm. The prices, however, remained at the same low point at which they have been for some time.

The rose cut continues large and is easily sufficient for all immediate requirements. The stems are longer and the flowers better than heretofore. Last week Beauties met with a pretty fair call. Lilies sold tolerably well toward the close of the week. Carnations continue fairly plentiful, but are not in strong demand. Chrysanthemums sold well last week, particularly on Friday and Saturday. The prices realized, however, were rather low. This week's stock of mums was almost an entirely fresh supply; few were carried over from last week. Valley and orchids sell fairly well.

Various Notes.

C. E. Critchell reports a good sale of orchids, valley and Beauties last week.

Julius Baer had a goodly share of the work for the funeral of John Kilgour, the deceased public utilities magnate of this city.

The chrysanthemum show of the E. G. Hill Co. at the end of last week was good and was well attended by the public.

Visitors: W. C. Montgomery, of Dayton, O., and Peter Weiland, of Newcastle, Ind. C. H. H.

Goshen, Ind.—The Colonial Flower Shop certainly was on the map last week. The manager, Miss Dora Brown, had the store beautifully decorated during the jubilee week and on two days gave flower souvenirs to the guests. The store was packed most of the last two days and many times the street was lined with people waiting to get in. The sales were large and everybody seemed well pleased. Special prices on bulbs helped to nearly clean up this line of goods.

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Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

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DREER'S "RIVERTON SPECIAL" PLANT TUB

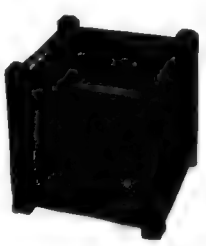


No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$120.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

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Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
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Sidney, Ohio

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RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U. S. A

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Cast Iron Gutters Below Cost



I have just purchased 2650 feet of new cast iron gutters of a standard pattern (see cut). These gutters vary just a trifle in straightness, about ⅛ inch to ¼ inch in a length, and were refused at the foundry on account of a misunderstanding with the purchaser. They are brand new and the prices I am quoting are lower than actual cost at the foundry. The selling price of these gutters was 75 cents per foot. I can furnish them made up in runs as desired, with sash bar brackets for any pitch of roof. These gutters will sell like hot cakes, so hurry your order in today. Cash with order preferred, but will give time to responsible parties.

Must be Sold Quick—Send Your Order at Once

PRICE 8 feet 4 inch lengths, up to 100 feet, 50c per foot; over 100 feet, 48c per foot; over 700 feet, 46c per foot, F. O. B. Chicago. Includes sash bar brackets and all fittings

H. MUNSON, 1405 Wells Street, CHICAGO

BOILER FLUES—STUTTLE'S CLAMPS

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No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



BEFORE AFTER

422 Main Street, Springfield, Mass.

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CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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TANKS—Steel, Wood, Galvanized—TOWERS

Windmills, Pumps, Gas Engines

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Look Here, Brother Florist,

Why pay dealers 75c to $1.00 per lb. for your Chewing and Smoking Tobacco when you can buy pure Kentucky White Burley Leaf packed in 1, 2½ and 5-lb. packages, from the grower to the consumer, at 60c per lb., delivered? Try it.

O. C. HEBERLING, Florist,
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Large Runs of

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Our Specialty—Get Our Figure.

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BEST GRADES PROMPT DELIVERY
LOW PRICES

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BAUR FLORAL CO., Erie, Pa.



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SUPREME CRIMPED INVISIBLE

CARNATION STAPLES

35c per 1000 — 3000 for Postpaid **$1.00**

For Repairing Split Carnations. Samples Free.

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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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IT WILL BE to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

A. DIETSCH COMPANY, 2640 Sheffield Avenue, CHICAGO

PROVIDENCE, R. I.

The Market.

The opening of two theaters, several large funerals, a few weddings and an occasional small social function contributed to the flower business here last week. Cooler weather had a tendency to accelerate trade, which, being well distributed, caused a generally good feeling. Chrysanthemums are daily coming better, both in quality and quantity, while carnations are decidedly better in quality and meeting with an increasing demand, although the mums have the call for medium-priced blooms. Roses are in good supply and move well.

Various Notes.

Joseph Morris, head gardener at the Watch House estate, Little Compton, has returned to Boston for the winter.

Abe Liptman, formerly of Atlantic City, has opened a flower stand at the Blackstone hotel, with his brother in charge.

Eugene Seymour has just completed the installation of a new boiler in his greenhouses at Warren.

S. J. Reuter, of Westerly, is marketing a fine crop of chrysanthemums.

George Holmes, of Stickles, N. H., has entered the employ of Charles Hunt.

Thomas Curley reports good business during the last few weeks.

Peter S. Byrnes, of Wickford, has been elected a vice-president and director of the North Kingston Poultry and Improvement Association.

W. H. Tarbox, of West Greenwich, had a unique display at the recent fair at Danbury, Conn. It was a floral sloop made with hundreds of asters. An early frost caused considerable damage to Mr. Tarbox's dahlia fields, notwithstanding the use of field fires.

Carmine Piccirillo has been granted permission to erect a greenhouse 35x 150 feet at 76 Atwood street.

Walter Kelton has opened a new store in the Brownell building, near the Main street bridge, at Pawtucket.

George Fenner, at Cranston, has one large house of Asparagus Sprengeri and plumosus that is coming along in fine shape. He has another large house in carnations from which he is beginning to cut some good stock and a third house which has been put to sweet peas.

Robert Anderson, formerly gardener for Mrs. Daniel Brown, at Wrentham, is now head gardener of the Berry estate at Detroit, Mich.

Charles H. Reid, head gardener for Harry T. Hayward, at Franklin, who was recently severely burned about the face, head and arms while fighting a brush fire, is recovering. W. H. M.

EVERGREEN BRAND FERTILIZER

For Carnations, Ferns, Palms and Foliage Plants there is nothing equal to **Evergreen Brand** Fertilizer. A high-grade, odorless and sanitary preparation. Promotes a robust, healthy growth and develops dark, rich green foliage and an abundance of highly colored flowers. Used by some of the best growers in the country. Try a drum and convince yourself of its superiority. Write for directions and testimonials.

	Each		Each		Each
12-lb. cans	**$1.00**	**50-lb. cans**	**$4.00**	**100-lb. drums**	**$7.50**

United Fertilizer Co. 383 Ellicott Street, BUFFALO, NEW YORK

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WHEN YOU BUY FERTILIZER

Get the kind that is **ALL FERTILIZER,** active, potent and satisfactory.

That's what our **MAGIC BRAND** is. If you haven't tried it, order some **NOW.** If you have tried it, we need not tell you what to do. We know you will order some more.

Chicago Feed & Fertilizer Co.
810 Exchange Ave., Union Stock Yards, CHICAGO

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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil It is giving satisfactory results wherever used. Our eight-year-old Compost Manures, we sell at 60c per ton in car lots.

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809 Exchange Ave., Room 5. Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.
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A. & C. Pearson, Lowdham, Nottingham, England

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THE PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

Mention The Review when you write.

FERTILENE, the Ideal Plant Food

Unequaled for producing lusty Chrysanthemums. Samples of 14 ounces prepaid by mail, 45c. Larger quantities will be furnished as follows: 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10 00. F. O. B Adrian, Mich. One ounce is sufficient for ten gallons. **Full directions accompany each package.**

Prepared and sold only by

ELMER D. SMITH & CO., ADRIAN, MICH.

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Gov. Herrick violets, field-grown, fine, healthy stock, $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Violets, fine, field-grown clumps, California, $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Violets, Princess of Wales, strong, field-grown plants, $4.00 per 100. Mrs. H. W. Roby, 2101 Kansas Ave., Topeka, Kan.

4000 Princess of Wales violets, field-grown, or 3-in. pots, as fine as can be grown, 5c. Cash.
Frank Berry, Stillwater, Minn.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Gov. Herrick violets, out of 3-inch pots, $3.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

Violets, Governor Herrick, field-grown, $5.00 per 100. J. V. Laver, Erie, Pa.

Strong frame-grown Gov. Herrick violet plants, $2.50 per 100. John B. Rudy, Elmira, N. Y.

Violets, Lady Campbell field clumps, 2nd size, $3.50 per 100. A. B. Campbell, Cochranville, Pa.

WALL FLOWERS.

Wallflowers, field-grown stock of a selected strain for cut flowers, a paying crop to follow mums, extra large plants, right for 6 to 8-in. pots or bench, $6.00 per 100, $1.00 per doz.; medium size, for 5-in. pots, $4.00 per 100; 75c per doz.; small size, $3.00 per 100, 50c per doz. Mannetto Hill Nurseries, W. A. Finger, Prop., Hicksville, L. I., N. Y.

MISCELLANEOUS.

GERANIUMS—S. A. Nutt and Dble. Gen. Grant, 2¼-in., $1.70 per 100.
ASPARAGUS—Plumosus and Sprengeri, 2¼-in., 3c; 3-in., 5c.
TABLE FERNS, mixed, 2¼-in., 3c.
PRIMULA OBCONICA, mixed, 4-in., 7c.
Stock guaranteed.
Fairview Greenhouses, Milton, Pa.

Vincas, fine 2-in., 2 ft. long, $1.75 per 100; 3-in., 8c; 4-in., 4c; fine plants, cut back, potted early and established. Begonias, guttata, 2-in., 1½c; Sandersoni, 2c; Carnot, Lesseps, rubra, Daw, Thurstoni and Feastii, 3c each.
Ragan Bros., Springfield, O.

Alyssum, double giant, Primula malacoides, Sprengeri, all 2-in., 2c; Privet California, 1 and 2 branches, 2 and 3 ft., $1.25 per 100, $10.00 per 1000; Tint of Gold mums, stock clumps, Oct. 10, bronze, $3.00 per 100.
Chas. W. Schaffer, Dover, Del.

LOOK under headings of Ferns and Swainsonas for our bargain prices.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Asparagus Sprengeri, 2½ and 3-in., $3.00 and $5.00; stock santolinas, fine 3-in., $5.00; California violets, 2¼-in., well set with buds, $4.00; strong Godfrey callas, 2½, 3 and 3½-in., $3.50, $5.00 and $7.50 per 100; rubbers, large leaved variety, 30 in. and over, 75c and $1.00 each; above plants, all extra strong, for cinerarias, roses, pansies, or what have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Or will sell: Chinese primroses, 4-in., $8.00 per 100; obconica, 3-in., $5.00 per 100; Giant Trimardeau pansies, extra strong, $3.00 per 1000, for 2½-in. Vinca var., geranium rooted cuttings, 3-in. Boston ferns or 3-in. cyclamen. McAdams & McComb, Columbus Grove, O.

To Exchange—800 alternanthera R. C., 60c per 100; 1200 coleus R. C., 12 varieties, 60c per 100, for carnations, double violets, pansies or cineraria plants.
L. Karl Gueltig, 706 Cherry, New Albany, Ind.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—2000 bouvardias, strong, 4-in. pots, $8.00 per 100, $75.00 per 1000; 1000 Asparagus Sprengeri, strong 3½-in., $4.00 per 100, for Benora carnations.
Rose Hill Nurseries, New Rochelle, N. Y.

To Exchange—Mum stock plants, as per classified ad, for bulbs, geranium cuttings, or what have you?
Eschrich's Nursery, North Milwaukee, Wis.

To Exchange—Primula malacoides (see ad under primulas), for hardy stock, or what have you? Heiser Nursery & Floral Co., Hamilton, O.

To Exchange—Snaps, 2-in., yellow and white, 2c; what have you?
Hall's Greenhouse, Clyde, O.

To Exchange—Unaka stock plants for Chrysolora. Anderson Floral Co., Anderson, S. C.

To Exchange—Aspidistras; what have you?
Mountain View Floral Co., Portland, Ore.

WANTED.

WANTED—One thousand Carolina poplar; state size and price, f. o. b. cars.
Wm. Dilger, London, Canada.

Wanted—1000 Delphinium Bella Donna, light blue; give size and price.
Calvert Floral Co., Lake Forest, Ill.

BOXWOOD.

BOXWOOD—The original Virginia variety, put up in fifty and one hundred pound cases. Write us for prices. The Old Dominion Plant Co., Box 106, Norfolk, Va.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Natural cane stakes, 6-ft., $3.25 per bundle of 500; $6.00 per 1000. Other sizes and quantities a matter of correspondence.
Floyd Brallier, N. E. Sta., R. 3, Nashville, Tenn.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

CHRISTMAS CARDS NOW READY FOR DELIVERY. Also plain and floral design cards and envelopes. Write for samples.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. Postpaid.
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DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

For best quality red winter berries write
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FLATS, made right, size 12 in. x 24 in. x 3 in., 6c each (k. d.) in lots of 50; special sizes made to order. POTATO CRATES (bu.), 12½c to 15c each. Polk Wood Working Co., Polk, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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Quality printing. Lowest cost. Business stationery and typewritten form letters a specialty. Send for samples and prices. We save you money. Glen H. Snow Box 692, Camden, N. Y.

PRINTING BY PARCEL POST. Stationery, folders, catalogues, cuts furnished. Samples. H-Y & Co., 406 Superior Bldg., Cleveland, O.

SASH.

HOTBED SASH.
J. N. Glick, Smoketown, Pa.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.00 each
5 bale lots..... 3.75 each
10 bale lots..... 3.50 each
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, $3.30; 5 10 bbl. bales, $3.15 each; 10 10 bbl. bales, $3.00 each.
Sterling Moss & Peat Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss, burlap bales, $1.00 each; 10 bales, $9.00. Z. K. Jewett & Co., Sparta, Wis.

SPRAYERS.

SPRAYER NOZZLE.
The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25. Cash with order.
PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Florists, Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WREATHS.

HOLLY WREATHS, made from selected Delaware swamp holly, standard size. Write for prices on large or small quantities. Send 15c for sample wreath, by mail.
G. L. Short, Overbrook, Del.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works.
451 3rd St., Louisville, Ky.

...NEWS NOTES...

Youngstown, O.—A street car that jumped the tracks at Logan avenue and Elm street October 28 tore a hole about twelve feet square in John Walker's greenhouse. After the last accident of a similar character the greenhouse at the corner was shortened, but this time the damage was done just the same.

Lima, O.—Walter N. Jones, in the employ of E. N. Zetlitz, was severely injured October 19 when the motorcycle on which he and another youth were riding crashed into an automobile, which, it is asserted, was on the wrong side of the road and turned too late. Severe scalp wounds and a fracture at the base of the skull were sustained by Mr. Jones.

Syracuse, N. Y.—For the first time in sixteen years, Syracuse is to have a chrysanthemum show this fall. It will be held November 5, 6 and 7, and will be given by the florists and gardeners of this city, the proceeds going to charity. The committee of arrangements includes H. Bannister, W. S. Bultmann, Thomas Christian, Chester Harris and Henry Youell.

Medina, O.—Hammerschmidt & Clark have placed a contract with the Foley Mfg. Co., Chicago, for one house, 21x95 feet, to be completed by December 1. They are building a shed, 18x63, and have completed an underground passage from Mr. Hammerschmidt's residence to the greenhouses. A thermostat has been installed to avoid a freeze-out this coming winter.

Lancaster, Pa.—Judges for the flower show to be held in the Hiemenz auditorium November 6 and 7 are to be S. S. Pennock and Leo Niessen, of Philadelphia, and H. Heusman, of Reading. They were selected at a meeting of the Lancaster County Florists' Association, at which Elmer Weaver, of Ronks, and D. T. Connor, of the Lord & Burnham Co., New York, spoke on greenhouse construction.

Kearney, Neb.—The Kearney Floral Co., of which F. A. Davidson and J. E. Charlson are the owners, finds business better each year, as the public seems to display a greater liking for flowers. The chrysanthemum show of the company, October 31, drew a larger attendance than was even hoped for. Each visitor was given a carnation as a souvenir, and effort was made to get each one's name, but the large number made this impossible. The carnation crop is fine. The poinsettia plants are clear up to the glass, some having stems seven feet long. The blooms are just starting to show color, so that a good crop will be in for Christmas.

At Auction

MAMMOTH CONSIGNMENTS

of

Pot-grown Lilacs, Deutzias, Hydrangeas, Rose Bushes,

Azaleas, Boxwoods and Dutch Bulbs from Holland

Also Local Consignments of

PALMS, FERNS, ETC.

Auction Sales every Tuesday and Friday, 10:30 a. m.

UNTIL END OF SEASON

SEND FOR AUCTION CATALOGUE

The MacNiff Horticultural Co.

56 VESEY STREET, NEW YORK



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But under **Sunlight Double Glass Sash** they are never darkened by mats or shutters.

Consider this

The old style single layer sash have but a single layer of glass which admits the sun, but cannot exclude the cold or retain the heat unless covered with mats and shutters. These extra covers cost twice as much as an extra layer of glass and they must be put on and off daily. It takes two men or a man and wife to lift the soggy mats and heavy shutters.

This is pure waste of labor and expense as well as light.

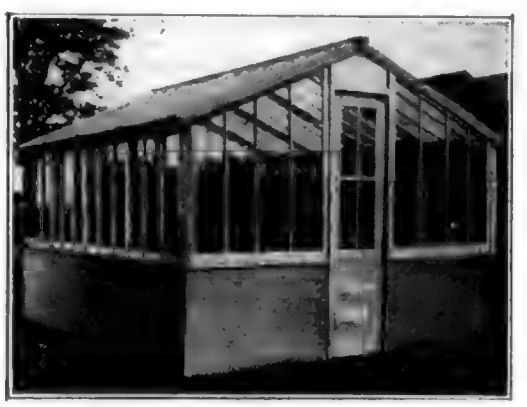
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the Sunlight Double Glass Sash have *two layers* of glass enclosing an air space ⅝ inches thick, through which the sun's rays pass, but not the cold from without or the stored warmth from within.

Put the Sash on your hot-bed or cold frame, and it is complete. All that remains to do is to prop up the sash on bright or warm days. A child can do this.



Try a bit of winter gardening



A small inexpensive greenhouse made of Sunlight Double Glass Sash

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OF THE
UNIVERSITY OF ILLINOIS
6 NOV 1914

THE FLORISTS' REVIEW

REG. U. S. PATENT OFFICE

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIV. CHICAGO, NOVEMBER 5, 1914. NO. 884.

"IT'S A LONG, LONG WAY TO TIPPERARY"

SHAMROCK SEED

TRUE IRISH

FROM THE OULD SOD

½ tr. pkt.	$0.25	Tr. pkt.	$0.40
Ounce	1.00	¼ lb.	3.00

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

HYDRANGEA OTAKSA, field-grown, 1 crn., 6c; 2 crn., 8c; pot-grown, 4-in., 1 and 2 crn., 8c.
Poinsettias, strong 2¼-in., $5.00 per 100; $45.00 per 1000.
Adiantum Croweanum, strong 4-in., 15c; 5-in., 20c.
Asparagus Sprengeri, strong 4-in., 5c.
Plumosus and Sprengeri, 2¼-in., 2c.
Table Ferns, assorted 2¼-in., $3.00 per 100.
Cyclamen, finest mixed, 3-in., 8c.
Begonia Rex, strong 3-in., 5c; 2¼-in., 3c.
Violets, Gov. Herrick, strong, field grown, $5.00 per 100; $45.00 per 1000.
Sweet Peas, Christmas flowering, pink and white, white, lavender, and satin pink, $2.00 per 100.
Gardenias, 4-in., 15c.
Ferns, Boston, Piersoni and Whitmani, 5-in., 30c.

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Narcissus Paper White

The True Giant-flowering

Per case, 1250 bulbs $10.00
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Giant Flowering Primroses

Price strong, 2½-inch pots, 50c per doz.; $3.50 per 100. Strong, 3½-inch, 75c per doz.; $6.00 per 100. In the following varieties:—

Mt. Blanc, pure white.
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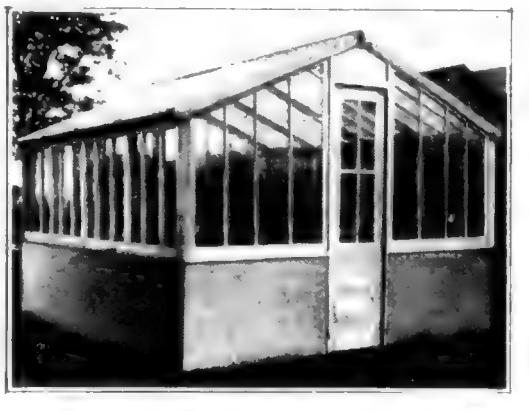
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NEW YORK 5th Ave. & 26th St.
PHILADELPHIA 1007 Chestnut St.
CHICAGO 62 E. Randolph St.
ST. LOUIS 905 Locust St.
LONDON
BERLIN
BUENOS AIRES

Exceptional Values in the following Craig Quality Stock

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Extra heavy stock, 3-in., $8.00 per 100, $70.00 per 1000; 4-in., $15.00 per 100, $125.00 per 1000; 5-in., $30.00 per 100, $250.00 per 1000; 6-in., $35.00 per 100, $300.00 per 1000.

CYCLAMEN.
4-inch pots.....$25 per 100; $225 per 1000
5-inch pots.....$50 per 100; $450 per 1000
6-inch pots.....$75 and $100 per 100
7-inch pots.....$150 per 100

GARDENIA VEITCHII
2¼-inch pots.....$7 per 100; $60 per 1000
4-inch pots, very heavy.....$20 100; $175 1000
6-inch pots, very heavy, will flower early, $6, $9 and $12 per doz.

HYDRANGEAS
Radiant; Bouquet Rose, bright pink; Gene de Vibraye, bright rose; La Lorraine, bright pink; Mme. A. Riveram, bright rose; Mme. E. Mouillere, best white; Mme. Maurice Hamar, bright pink; Mme. Renee Gaillard, large white.
6-inch pots.....$35 and $50 per 100
Larger plants.....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA
4-inch pots, strong.....$15 per 100
6-inch pots, strong, 4 to 6 heads, $25 and $35 per 100
6-inch pots, strong, 6 to 7 heads, $40 and $50 per 100
Larger plants, $0.75, $1, $1.25, $1.50, $2 and $3 each

PANDANUS UTILIS
3-inch pots.....$1.50 per doz.; $12 per 100
4-inch pots.....$25 per 100
5-inch pots.....$50 per 100

ANTHERICUM BICHEI
A new variety of dwarf habit, forming a dense, bushy tuft about 6 inches high, with gracefully recurving bright green foliage about one-half an inch wide, which is prettily edged with creamy white. A very useful plant for fern dishes, window boxes, Christmas baskets, etc.
3-inch pots, strong plants, $2 per doz.; $15 per 100

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch, ¾-pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA (NEW)
2¼-inch pots, strong plants, $15 per 100; $125 per 1000
4-inch pots, strong plants, $25 per 100; $200 per 1000
6-inch pots, strong plants....$50 and $75 per 100
8-inch Azalea pots, heavy plants, $12 and $15 per doz.
11-inch tubs, heavy plants..$2, $2.50 and $3 each

"TEDDY JUNIOR"
A Grand New Dwarf Fern, Better Than Scottii
Fine, young plants from 2¼-inch pots, $10 per 100; $90 per 1000
4-inch pots, heavy....$25 per 100; $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each
Special For One Week
Extra heavy Teddy Junior ferns, ready for 6-in. at once, pot grown stock, $20.00 per 100; $180.00 per 1000.

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch ¾ pots.....$12 per doz.; $90 per 100
10-inch ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS SMITHII
2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100; $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

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2¼-inch pots.....$6 per 100; $50 per 1000
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ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1000
3-inch pots.....$7 per 100; $65 per 1000
4-inch pots.....$12 per 100; $110 per 1000

ADIANTUM HYBRIDUM
3-inch pots, heavy.....$10 per 100; $90 per 1000
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6-inch pots, heavy.....$6 per doz.; $45 per 100
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ASPLENIUM NIDUS AVIS
6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

PTERIS PARKERI
6-inch pots, made up.....$6 and $9 per doz.

PTERIS ALEXANDRA
2¼-inch pots.....$7 per 100; $60 per 1000
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ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia, Pa.

Catalogue Now Ready **BRANCH: NORWOOD, PA.**

IF YOU GO TO THE INDIANAPOLIS CONVENTION

It's but a short trip to New Castle, by interurban every hour. Come see for yourself the **"rose service"** we can give you. See how we handle our shipping business, and the class of roses we grow.

If you appreciate good roses, carefully packed and carefully handled (and best of all, but one handling after cutting), then we will get you for a customer.

Besides—prices are very reasonable at all times.

PRICE LIST

Am. Beauties—	
8 to 10-inch	5c
12 to 15-inch	8c
18 to 20-inch	10c
24-inch	12½c
30-inch	15c
36-inch	20c
Longest	25c
Pink and Wh. Killarney	3c, 4c, 5c, 6c
Killarney Brilliant	4c, 5c, 6c, 8c
Shawyer	4c, 5c, 6c
Hadley	5c, 6c, 8c
Sunburst	4c, 5c, 6c
Ward	2c, 3c, 4c
Prince d'Arenberg	4c, 5c, 6c
Ophelia	4c, 5c, 6c, 8c

SOUTH PARK FLORAL CO.

MYER HELLER, President

ADAMS, AMERICAN EXPRESS.

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4-inch pots.....$25 per 100; $225 per 1000
5-inch pots.....$50 per 100; $450 per 1000
6-inch pots.....$75 and $100 per 100
7-inch pots.....$150 per 100

GARDENIA VEITCHII
2¼-inch pots.....$7 per 100; $60 per 1000
4-inch pots, very heavy.....$20 100; $175 1000
6-inch pots, very heavy, will flower early, $6, $9 and $12 per doz.

HYDRANGEAS
Radiant; Bouquet Rose, bright pink; Gene de Vibraye, bright rose; La Lorraine, bright pink; Mme. A. Riveram, bright rose; Mme. E. Mouillere, best white; Mme. Maurice Hamar, bright pink; Mme. Renee Gaillard, large white.
6-inch pots.....$35 and $50 per 100
Larger plants.....$0.75, $1, $1.50 and $2 each

HYDRANGEA OTAKSA
4-inch pots, strong.....$15 per 100
6-inch pots, strong, 4 to 6 heads, $25 and $35 per 100
6-inch pots, strong, 6 to 7 heads, $40 and $50 per 100
Larger plants, $0.75, $1, $1.25, $1.50, $2 and $3 each

PANDANUS UTILIS
3-inch pots.....$1.50 per doz.; $12 per 100
4-inch pots.....$25 per 100
5-inch pots.....$50 per 100

ANTHERICUM BICHEI
A new variety of dwarf habit, forming a dense, bushy tuft about 6 inches high, with gracefully recurving bright green foliage about one-half an inch wide, which is prettily edged with creamy white. A very useful plant for fern dishes, window boxes, Christmas baskets, etc.
3-inch pots, strong plants, $2 per doz.; $15 per 100

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch, ¾-pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS ROBUSTA (NEW)
2¼-inch pots, strong plants, $15 per 100; $125 per 1000
4-inch pots, strong plants, $25 per 100; $200 per 1000
6-inch pots, strong plants....$50 and $75 per 100
8-inch Azalea pots, heavy plants, $12 and $15 per doz.
11-inch tubs, heavy plants..$2, $2.50 and $3 each

"TEDDY JUNIOR"
A Grand New Dwarf Fern, Better Than Scottii
Fine, young plants from 2¼-inch pots, $10 per 100; $90 per 1000
4-inch pots, heavy....$25 per 100; $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each
Special For One Week
Extra heavy Teddy Junior ferns, ready for 6-in. at once, pot grown stock, $20.00 per 100; $180.00 per 1000.

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch ¾ pots.....$12 per doz.; $90 per 100
10-inch ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
18-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS SMITHII
2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$10 per 100; $90 per 1000
4-inch pots.....$25 per 100; $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

NEPHROLEPIS BOSTONIENSIS HARRISII
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.; $45 per 100
6-inch pots, heavy.....$9 per doz.; $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50, $3, $4, $5 and $6 each

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1000
3-inch pots.....$7 per 100; $65 per 1000
4-inch pots.....$12 per 100; $110 per 1000

ADIANTUM HYBRIDUM
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 per doz.

ASPLENIUM NIDUS AVIS
6-inch pots.....$12 and $15 per doz.
7-inch pots.....$24 per doz.

PTERIS PARKERI
6-inch pots, made up.....$6 and $9 per doz.

PTERIS ALEXANDRA
2¼-inch pots.....$7 per 100; $60 per 1000
3-inch pots.....$10 per 100; $90 per 1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia, Pa.

Catalogue Now Ready — BRANCH: NORWOOD, PA.

IF YOU GO TO THE INDIANAPOLIS CONVENTION

It's but a short trip to New Castle, by interurban every hour. Come see for yourself the **"rose service"** we can give you. See how we handle our shipping business, and the class of roses we grow.

If you appreciate good roses, carefully packed and carefully handled (and best of all, but one handling after cutting), then we will get you for a customer.

Besides—prices are very reasonable at all times.

PRICE LIST

Am. Beauties—	
8 to 10-inch	5c
12 to 15-inch	8c
18 to 20-inch	10c
24-inch	12½c
30-inch	15c
36-inch	20c
Longest	25c
Pink and Wh. Killarney	3c, 4c, 5c, 6c
Killarney Brilliant	4c, 5c, 6c, 8c
Shawyer	4c, 5c, 6c
Hadley	5c, 6c, 8c
Sunburst	4c, 5c, 6c
Ward	2c, 3c, 4c
Prince d'Arenberg	4c, 5c, 6c
Ophelia	4c, 5c, 6c, 8c

SOUTH PARK FLORAL CO.

MYER HELLER, President

ADAMS, AMERICAN EXPRESS.

New Castle, Indiana

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508 South Dearborn Street
CHICAGO

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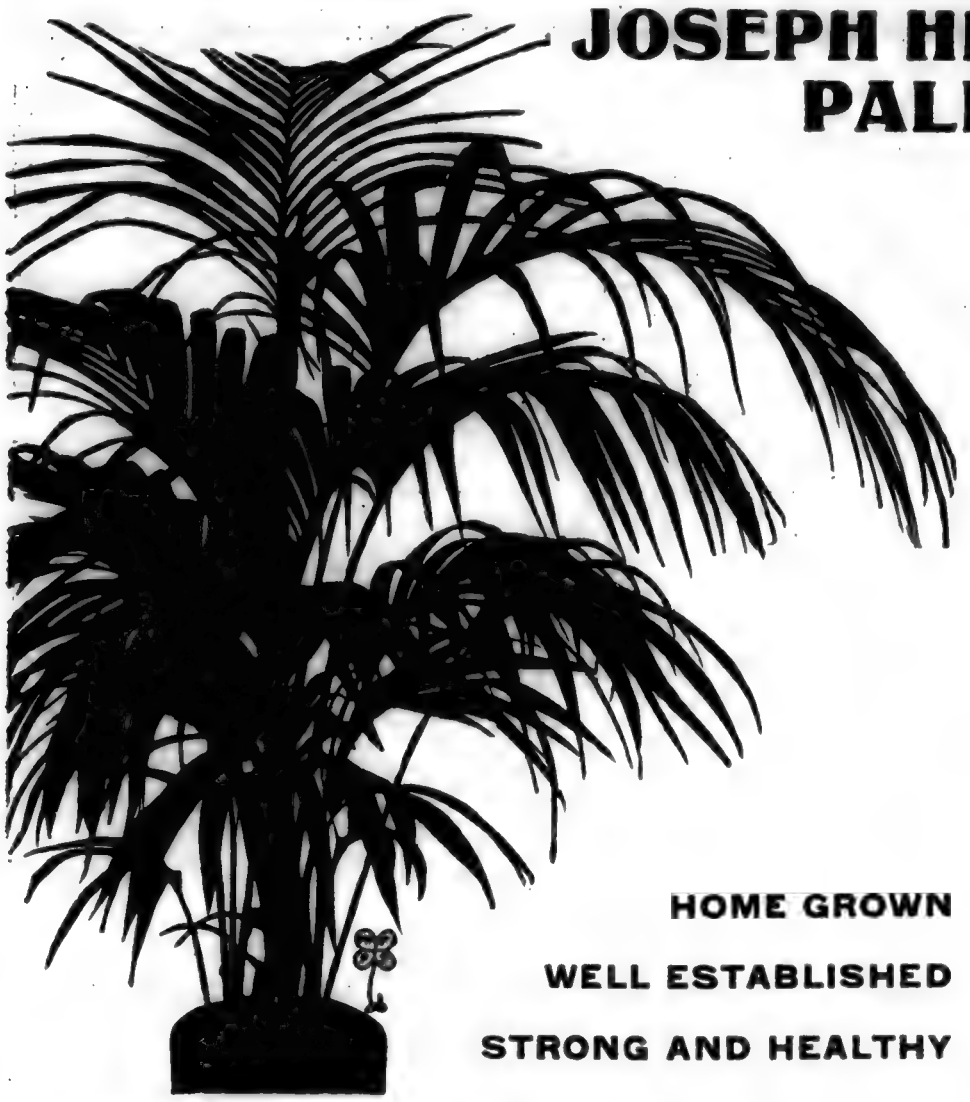
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4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
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4 -inch ..... 15.00 per 100

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2-inch ..... $ 3.00 per 100
3-inch ..... 6.00 per 100
4-inch ..... 15.00 per 100

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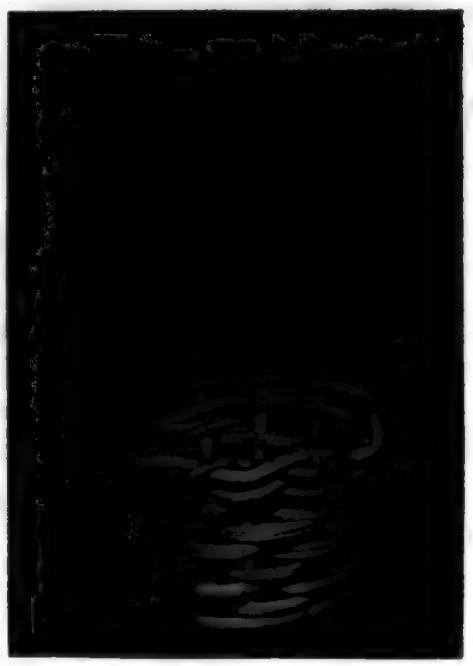
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A Bargain in Field-grown Carnation Plants, Mrs. C. W. Ward, fine stock, $40.00 per 1000, to close out

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THE FLORISTS' REVIEW

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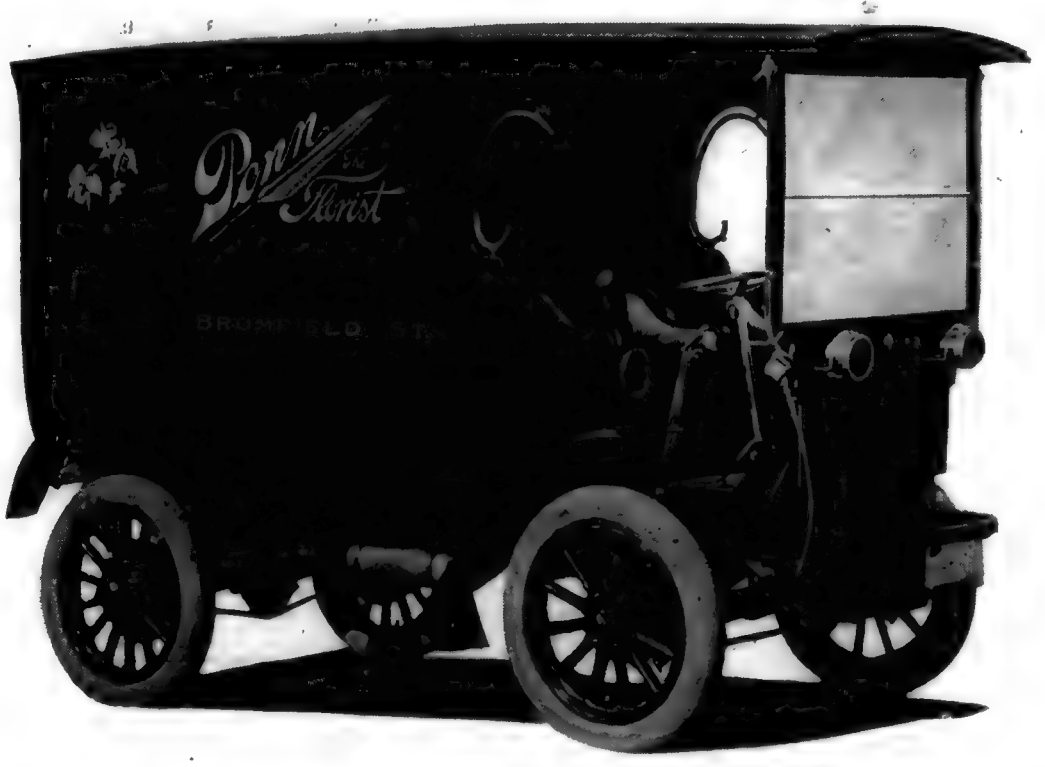
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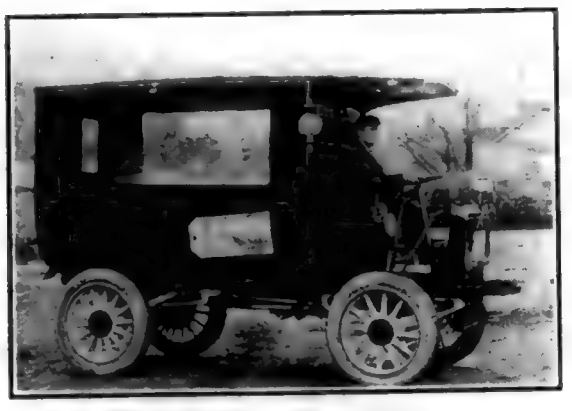
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A Business Builder for Florists



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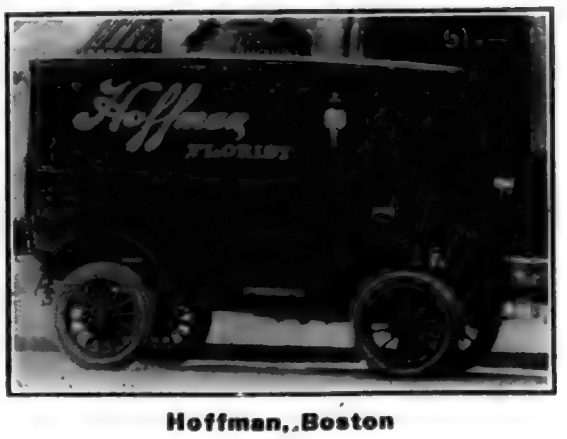


Max Schling, New York

The **Autocar** is the product of seventeen years' concentration on the manufacture of one model of motor delivery vehicle. It has been adopted by 1700 concerns, many of whom own from 10 to 274 cars each.



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Hoffman, Boston

Chassis Price $1850

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Richmond	3.00 @ 6.00
Sunburst	6.00 @ 8.00
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Mums Pompon, white, yellow, pink and bronze, per bunch,	35c, 50c, 75c
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Daily Cut of Carnations from 250,000 square feet of glass (250 at 1000 rate)	$20.00	per 1000
500,000 Bronze Galax	per case of 10,000, 5.00	
1000 bales of clean, burlapped Sphagnum	1.00	per bale
10 bales	9.00	
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All kinds of Seasonable Cut Flowers and Green Goods on hand.

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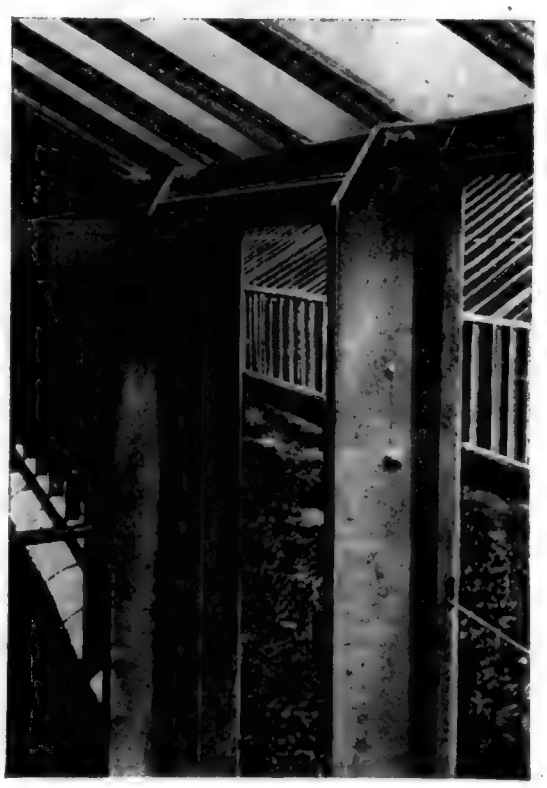
The Particular Particulars of the L. & B. Construction

THIS ADVERTISEMENT is written because of the remarks made by one of our customers the other day. He said: "My neighbor bought his last house of 'So-and-So,' because he claimed that your concern was getting to be so big that it couldn't give the attention he wanted to little details."

Now let's look into the matter and see if that is so.

While we were a little concern, it is a fact that one man could look pretty much after all the details. But as soon as we began to grow, responsibilities had to be divided. If you could drop in our factory manager's office some morning, you would find on his desk a report from each one of the factory departments. Every one of these factory departments is really a little business all by itself, conducted by its manager. Every little detail of each department is looked after in the same careful way by each manager, as does our head manager now look after the bigger details of the entire business.

The su eties that all details will be looked after carefully are better than they ever were. But that isn't all—we have installed a large number of labor-saving machines. They have so short-cutted time and reduced costs that we are able better to perfect the little things and finish our houses up better than ever, with no increased cost to you.



View of the greenhouse door taken at the Pittsburgh Cut Flower Co., Bakerstown, Pa. Notice how the tops of the bar iron side posts have been finished off with angle ends. Other builders are apt to leave them square.

But still that isn't all—every bit of the work that passes out of our factory is thoroughly inspected. We take this particular care so as to insure, as far as possible, our work being right in every particular.

Speaking of some of the little things we do, take a look at this doorway of Fred Burki's, for instance. You will notice that the flat bar iron side posts have the corners cut off at the top. They are not left sticking up there in an unfinished, square end. This, of course, does not cause the house to grow any more roses for Mr. Burki, but it is a great satisfaction when he walks through his houses with his friends to have all the little details finished up in a workmanlike way. If we take such unusual pains in these things, that are not really vital to the house, it stands to reason that we do give an equal amount of care and attention to the things that are vital.

Isn't this, then, the kind of a house you want to put your money in?

Want to talk it over? Say when and where and we'll be there.

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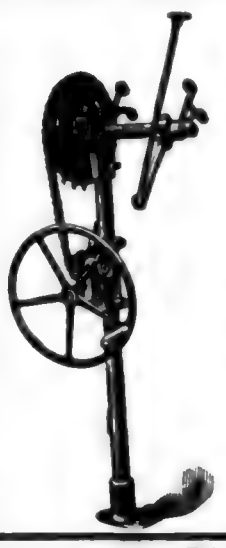
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ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100, $35.00 per 1000; 3-in. stock, $7.00 per 100.
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Alternantheras, all A-1 extra large, field-grown plants, red, green and bronze, 4c; rooted cuttings, 45c per 100; 2-in., $1.50 per 100. C. O. D., or cash. R. P. Bohlander, Melrose Park, Ill.

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Araucarias, fine stock, all sizes.
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	100	1000
Asparagus plumosus nanus, 2¼-in.	$3.00	$25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Hatcheri, 3-in.	8.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus Sprengeri seedlings	.60	5.00

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2-inch, extra fine	$ 3.00	$22.50
2½-inch, extra fine	3.00	25.00
3-inch	7.00	60.00
4-inch	12.00	.....

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2½-inch	$ 3.00	$25.00
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S. S. SKIDELSKY & CO.,
1004 Betz Bldg., Philadelphia.

ASPARAGUS PLUMOSUS NANUS.
3-inch.....$6.00 per 100
ASPARAGUS SPRENGERI.
3-inch.....$5.00 per 100
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

ASPARAGUS PLUMOSUS, extra strong 2-inch, $2.00 per 100; $18.00 per 1000. Sprengeri, extra 4-inch, $7.00 per 100, $65.00 per 1000; 2-inch, $1.50 per 100, $12.00 per 1000.
Wagner Park Nursery Co., Sidney, O.

THE REVIEW CLASSIFIED ADVS. ALWAYS PAY BEST.

ASPARAGUS, EXTRA FINE 2½-IN.
Plumosus .....$2.75 per 100; $25.00 per 1000
Sprengeri ..... 2.00 per 100; 18.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Asparagus plumosus nanus, 2-in., $2.00 per 100; 1000 3-in., ready for 4 and 5-in., $4.50 per 100. Asparagus Sprengeri, 500 3-in., $2.50 per 100; 4-in., $4.00 per 100; 5-in., $8.00 per 100. Cash. H. P. Smith, Piqua, O.

ASPARAGUS PLUMOSUS.
Splendid stock from 3-in. pots, $6.00 per 100; $50.00 per 1000. Cash with order.
J. M. Ruane, Waverley, Mass.

ASPARAGUS SPRENGERI.
2¼-in., very large, strong plants for this size, $2.00 per 100; $18.00 per 1000.
Washington Floral Co., Washington, Pa.

Asparagus plumosus nanus from 2¼-inch pots, $3.00 per 100; $25.00 per 1000. Asparagus Hatcheri, 3-in., $4.50 per 100. Cash with order.
Floral Hill Gardens, Chatham, N. J.

500 Asparagus Sprengeri, 4-in., $6.00 per 100; the lot for $27.50. Cash. Satisfaction guaranteed. E. A. Parkes, 206 Walker Ave., Highland, Park, Ill.

Asparagus plumosus and Sprengeri, 2-in., strong plants, $18.00 per 1000; $10.00 per 500; $6.00 per 250; $2.50 per 100. Cash. While they last.
Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus, 2¼-in., $2.00 per 100; Asparagus Sprengeri, 2¼-in., $2.00 per 100; Asparagus Sprengeri, 3-in., $3.50 per 100.
Hill Bros., Erie, Pa.

Asparagus Sprengeri, 2-in., ready for 3-in., $2.50 per 100. Cash.
Le Roy N. Brown & Son, Clyde, O.

Asparagus, plumosus and Sprengeri, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus Sprengeri, 2-in., 2c; 3-in., 3½c; 4-in., 6c; well packed. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

200 Asparagus plumosus, extra fine 4-in., ready to shift, at 12½c. Cash with order.
J. W. Ingalls & Co., Rockford, Ill.

A. Sprengeri, strong plants from flats, 50c per 100; 2-in., $1.50 per 100.
W. C. Scovell, Malta, O.

5000 A. Sprengeri and plumosus seedlings, $1.00 per 100 postpaid. Cash.
C. W. Harrold, Decatur, Ill.

Asparagus Sprengeri, strong plants, well rooted and ready for a shift from 3½-in. pots, $5.00 per 100. R. B. Kilbury, R. R. 1, Dayton, O.

Asparagus Sprengeri, extra strong, bushy 3-inch plants, ready for 4-in., fine, $4.00 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Asparagus Sprengeri, 3½in. pots, in good condition, ready for a shift or for benching, 6c.
O. C. Day, Hudson, Mass.

To make room, Asparagus Sprengeri, nice 2-inch stock, $1.50 per 100. Cash.
The Heiss Co., Dayton, O.

Asparagus, plumosus nanus and Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100.
Samuel Whitton, Utica, N. Y.

Extra strong Asparagus Sprengeri, 2½-in., $1.90; 3-in., $3.50 per 100. Cash.
J. A. Ernsberger, Celina, O.

Asparagus Sprengeri, 2½-in., 2½c; plumosus, 2½-in., 3c.
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus plumosus and Sprengeri, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, short and bushy, 2¼-in., $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, 2-inch, $2.00 per 100; 3-inch, $6.00 per 100; 4-inch, $15.00 per 100. Good, strong stock. H. S. Ely & Co., Neosho, Mo.

Asparagus plumosus, 3-in., 4c; 4-in., 6c. A. Sprengeri, 3-in., 3c; 4-in., 5c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Asparagus plumosus seedlings, extra strong stuff, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus plumosus, fine 3-in., $4.00 per 100. A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus, 3-in., $6.00 per 100; Sprengeri, 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Hatcheri, 2¼-in., 3c; 3-in., 6c. Asparagus plumosus, 2½-in., 4c. Cash.
Arthur L. Jones, North Tonawanda, N. Y.

Asparagus plumosus, 2½-in., 2½c.
Thomas Greenhouse, 606 E. Magnolia, Fitzgerald, Ga.

Asparagus plumosus, 3-in., 6c.
Arthur Albright, Boyne City, Mich.

Asparagus plumosus, strong 3-in., $6.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus plumosus nanus, 2-in., $2.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus nanus, 2¼-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Asparagus plumosus, 2¼-in., $22.00 per 1000.
Schluraff Floral Co., Erie, Pa.

Asparagus nanus ferns, 4-in., 15c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. D. B. Kelly, Franklin, Ind.

Sprengeri, 3-in., ready to shift, 2½c. See ferns. Roney Bros., West Grove, Pa.

Asparagus plumosus seedlings, transplanted plants, sprays, etc. P. Mack, Orlando, Fla.

Asparagus Sprengeri, good 4-in., $5.00 per 100.
Elson Helwig, Marion, O.

Asparagus, plumosus and Sprengeri, strong 4-in., 8c. Truitt's Greenhouses, Chanute, Kan.

ASPIDISTRAS.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

AZALEAS.

AZALEAS IN BLOOM
FOR XMAS DELIVERY.
From $1.00 to $2.00 each.
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

ALBUM OF DESIGNS.
Third Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

AZALEAS, early and late plants, arrived in fine condition, good values; 14 to 16-in., 70c; 16 to 18-in., $1.00; 18 to 20-in., $1.50.
The Storrs & Harrison Co., Painesville, O.

Azaleas, 65c up to $2.50 each; Xmas and Easter varieties. A-1 shape.
Ernest Rober, Wilmette, Ill.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BEGONIAS.

BEGONIAS.

Lorraine, 4-in.	$35.00 per 100
Cincinnati, 3-in.	25.00 per 100
Cincinnati, 4-in.	35.00 per 100
Cincinnati, 5-in.	50.00 per 100
Chatelaine, 2¼-in.	5.00 per 100
Chatelaine, 3-in.	8.00 per 100
Erfordii, 2¼-in.	3.00 per 100
Erfordii, 3-in.	6.00 per 100
Prima Donna, 2¼-in.	3.00 per 100
Prima Donna, 3-in.	6.00 per 100
Xmas Red, 2¼-in.	6.00 per 100
Xmas Red, 3-in.	10.00 per 100
Triumph, 2¼-in.	3.00 per 100

See cyclamen, poinsettias, primulas, ferns, etc. Cash, please.
ERNEST ROBER, WILMETTE, ILL.

BEGONIAS.

	Per 100
LORRAINE, 3-inch	$20.00
CINCINNATI, 3-inch	25.00
CINCINNATI, 4-inch	35.00
CHATELAINE, 2¼-inch	5.00
ERFORDII, 2¼-inch	3.00
PRIMA DONNA, 2¼-inch	3.00
XMAS RED, 2¼-inch	6.00
XMAS RED, 3-inch	10.00
TRIUMPH, 2¼-inch	3.00

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

	100	1000
Begonia Lorraine, 2¼	$12.00	$120.00
Begonia Lorraine, 3-in., strong	20.00	.....
Begonia Cincinnati, 2¼	15.00	.....
Begonia Cincinnati, 3-in.	24.00	.....
Begonia Chatelaine, 2¼-in.	6.00	50.00
Begonia Chatelaine, 3-in.	10.00	90.00
Begonia Chatelaine, 4-in.	15.00	.....

Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS.

Christmas Red, 4-in.	15c
Christmas Red, 5-in.	25c

Extra large plants ready for shifting. Will be full of flowers for Xmas.
J. F. WILCOX & SONS,
521 W. Broadway, Council Bluffs, Iowa.

Will sell to make room, some fine winter-blooming begonias, 12 to 14 in. high, well branched, out of 4-in. pots—Thurstoni, pink and white; argenteo-guttata, white and pink; metallica, pink and white. Will sell at 15c each, or $10.00 per 100. All in fine shape.
F. J. Howell & Son, Round Hill, Va.

Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom, 3½-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, luminosa, dark red, Erfordii, pink, for Christmas flowering, strong 4-in., $10.00 per 100. Cash, please.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

Begonia Gloire de Chatellaine, 2-in., $5.00; 3-in., $8.00; 4-in., $15.00 per 100. Christmas Red, 3-in., 10c each; shipped in paper pots. See cyclamen and calla ads. Christ Winterich, Cyclamen Specialist, Defiance, O.

BEGONIA GLOIRE DE CHATELLAINE, 2¼-in., $4.00 per 100; LUMINOSA AND SALMON QUEEN, 2¼-in., $2.50 per 100; LUMINOSA AND PRIMA DONNA, heavy 3-in., 6c. Shieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

Begonia Gloire de Chatelaine, 2-in., $4.00 hundred. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

BEGONIA LUMINOSA, brilliant scarlet, easily grown and always in bloom, strong 4-in., 10c; 3-in., 5c; will make fine plants for Xmas sales. Cash. Fred W. Ritter, 832 River St., Dayton, O.

Begonia Lorraine, 2-in., 10c; 3½-in., 25c; 5-in., 45c; shipped in paper pots; bushy, coming in bloom. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Begonias, A-1 plants out of 3-in., at 4c: Erfordii, gracilis luminosa, semperflorens alba; all in bloom. C. O. D. or cash.
R. P. Bohlander, Melrose Park, Ill.

Begonia Prima Donna, pink, nice, strong plants,, 4-in., $10.00 per 100; luminosa, red, 4-in., $10.00 per 100. Cash, please.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Begonia luminosa (red), Erfordii (pink), Bedding Queen (pink), 2½-in., $2.50 per 100; Beefsteak (Feastii), 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Gloire de Chatelaine, 3-in., 8c; Semperflorens Christmas Red, 3-in., 8c; 4-in., 12c; 5-in., 20c. Cash.
Arthur L. Jones, North Tonawanda, N. Y.

Rex begonias, finest varieties in good assortment, 2-in., 4c. Young plants, just what you want to grow on. Satisfaction guaranteed. Cash, please. F. E. Selkregg, North East, Pa.

100 Begonia albo picta, 3-in., strong nice plants, in bloom, $5.00 per 100. Cash, please.
200 willow leaf begonias, 2½-in., $3.00 per 100. Cash, please. Babcock & Son., Charlevoix, Mich.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Begonia Lorraine, extra fine, 2½-in., 15c; 3-in., 18c; 4-in., 22c; 5-in., 40c. Cash or c. o. d.
Elitch-Long Greenhouses, Denver, Colo.

Argenteo-guttata, a surplus of very fine plants in 2-in., $1.50 per 100. Get our price on 10 best kinds to grow. Ragan Bros., Springfield, O.

Begonias, Cincinnati, Lorraine, Taft, 4-in., 25c; 5-in., 35c; 6-in., 50c. Good, strong, bushy plants.
J. V. Laver, Erie, Pa.

Rex begonias, assorted, 2-in., $4.00 per 100; $35.00 per 1000. Closson, $5.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Begonia Chatelaine, 4-in., 12c each; R. C., 1½c; $15.00 per 1000; red luminosa, $1.00 per 100. Cash. H. P. Smith, Piqua, O.

Begonia Chatelaine, 4-in., $12.00; 5-in., $20.00; 6-in., $30.00 per 100.
Schluraff Floral Co., Erie, Pa.

Prima Donna, extra fine, 2½-in., $5.00 per 100. Cash. Mellen Greenhouse Co., Ravenna, O.

Begonias. Gloire de Chatelaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, 2-in., $3.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

BERBERIS.

Berberis Thunbergii and other hardy shrubs for sale.

8 to 12-in.	$12.00 1000
12 to 18-in.	5.00 100
18 to 24-in.	8.00 100

ONARGA NURSERY CO., ONARGA, ILL.

Berberis Thunbergii, 12 to 18-in., $6.00 per 100, $55.00 per 1000; 18 to 24-in., $8.00 per 100; $75.00 per 1000.
George Bros. & Co., Springdale, Pa.

100,000 Berberis Thunbergii, all sizes up to 2 and 3 ft. Write for wholesale trade list.
Maywood Nursery Co., Maywood, Ill.

BERRIED PLANTS.

CHRISTMAS PEPPERS.

3-inch	$ 4.00 per 100
4-inch	10.00 per 100
5-inch	12.00 per 100

JERUSALEM CHERRIES MELVINII.

2-inch	$ 3.00 per 100
3-inch	5.00 per 100

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

New cluster peppers, 3-in., $4.00 per 100. Xmas peppers, 3-in., $4.00 per 100. Jerusalem cherries, Melvinii, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

NEW BRANCHING PEPPERS, from 4½-in. pots, $1.50 per doz. NEW CLUSTER PEPPERS, from 4½-in. pots, $1.50 per doz.; $12.00 per 100. Cash with order.
Frank Oechslin, 4011 Quincy St., Chicago.

Jerusalem cherries, loaded with berries, full value at 25c each; in bloom, will berry for Feb. 22, at 15c each. Cash.
Mellen Greenhouse Co., Ravenna, O.

Berried plants, Solanum Melvinii and Fra Diavolo, 5-in., bushy, full of berries, some ready to sell in paper pots, 15c and 20c. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

BUSINESS BRINGERS—
Review
Classified Advs.

Jerusalem cherries, 5-in. pots, fine stock, loaded with berries, $18.00 per 100; sample plants, 25c. C. W. Espy & Son, Brookville, Pa.

Jerusalem cherries, capsicastrum and Fra Diavolo, from 5-in. pots, loaded with berries, cannot be better, 25c. J. L. Schiller, Toledo, O.

Christmas peppers, bushy plants, nicely set with fruit, 5-in., $12.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, Melvinii, 4-in., $20.00 per 100; 5-in., $30.00 per 100.
The Reeser Plant Co., Springfield, O.

Bird's Eye peppers and Jerusalem cherries, from field, large plants, 15c. Cash.
Ulrich's Greenhouses, Tiffin, O.

Cherry, dwarf, strong, bushy plants, out of cold frame, 10c and 15c each.
J. V. Laver, Erie, Pa.

Jerusalem cherries from field, 15c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y

BOXWOOD.

BOXWOODS.

10-in. box bush	$0.25 each
12-in. box bush	.30 each
12-in. box bush, extra heavy, 10 inches wide	.40 each
15-in. box bush	.50 each
18-in. box bush	1.00 each
24-in. box bush	1.25 each
30-in. pyramid	2.00 each
36-in. pyramid	3.00 each
3½-ft. pyramid	3.50 each
4-ft., pyramid	4.00 each

STANDARDS.

2-ft. stem, 12 to 15-in. crown	2.00 each

Write for our full list of decorative plants of all kinds.
THE GEO. WITTBOLD CO.,
L. D. Phone, Graceland 1112.
737-39 BUCKINGHAM PLACE, CHICAGO.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BOUGAINVILLEAS.

BOUGAINVILLEA GLABRA SANDERIANA.

2½-in.	$ 5.00 per hundred
3-in.	10.00 per hundred
4-in.	15.00 per hundred

Our catalog of everything you need mailed on application. Write for it today.
THE GOOD & REESE CO.,
Largest rose growers in the world,
SPRINGFIELD OHIO.

Bougainvillea glabra Sanderiana, 4-in., pot plants, well shaped, $20.00 per 100; 3-in., $10.00 per 100. Storrs & Harrison Co., Painesville, O.

BULBS.

GOLD MEDAL BULBS AT COST TO CLEAN OUT.

	100	1000
TULIPS, Single, early—		
Artus	$5.50	$50.00
Belle Alliance	1.10	10.00
Cottage Boy	1.25	12.00
Cottage Maid	.65	6.00
Crimson Brilliant	.85	8.00
Dutchess of Parma	.75	7.00
Goldfinch	.85	8.00
Golden Prince	.75	7.00
La Reine	.55	5.00
L'Immaculee	.65	6.00
Mon Tresor	1.10	10.00
Prince of Austria	1.10	10.00
Rose Gris-de-lin	.55	5.00
Rose Luisante	1.45	14.00
Thomas Moore	.60	5.50
Vermillion Brilliant	1.35	13.00
Mixed, very best	.60	5.50
TULIPS, single, late—		
Bouton d'Or	.95	9.00
Caledonia	.95	9.00
Gesneriana lutea	1.25	12.00
Isabella	.80	7.50
La Merveille	.70	6.50
Picotee	.95	9.00
Yellow Crown	.70	6.50
TULIPS, single, early Duc van Thol—		
Red and Yellow	.80	7.50
Scarlet	1.10	10.00
White, maximum	.80	7.50
TULIPS, double early—		
Couronne d'Or	1.60	15.00
Couronne des Roses	2.10	20.00
Duc van Thol, scarlet	.75	7.00
Gloria Solis	.95	9.00
Imperator rubrorum	1.40	13.00
La Candeur	.75	7.00
Murillo	.75	7.00
Rubra maxima	1.00	9.50
Salvator Rosea	1.20	11.50
Tournesol, red	1.65	16.00
NARCISSI, single—		
Bicolor Victoria	1.10	10.00
Bicolor Princeps, mother bulbs	.75	7.00
Golden Spur, mother bulbs	2.00	18.00
Barrii conspicuus	.60	5.50
Incomparabilis simplex	.55	5.00
Incomparabilis, Sir Watkins, mother bulbs	1.50	14.00
Leedsii, Mrs. Langtry	.55	5.00
Poeticus ornatus, mother bulbs	.65	6.00
DOUBLE NARCISSI—		
A. P. O.	.60	5.50
Incomparabilis	.75	7.00
Incomparabilis, extra selected	1.25	12.00
JONQUILS—		
Single yellow, sweet	.40	3.00
Campernelle	.45	4.00
Odorus rugulosus	.50	4.50
SPANISH IRIS—		
Belle Chinoise, King of Blues, Louise, Snowball	.45	4.00
Cajanus	.55	5.00
Reconnaissance	.85	8.00
Mixed Superfine	.25	2.00
Allium Neapolitanum	.50	4.50

NAMED CROCUS, $6.00 per 1000.
Snowdrop, scillas, chionodoxas, grape hyacinths. Ask for prices.
All highest grade, largest bulbs.
250 at 1000 rate.
Immediate shipment.
J. J. WILSON SEED CO.,
NEWARK, NEW JERSEY.

SURPLUS OFFER BULBS
HIGHEST GRADE

SINGLE EARLY TULIPS: Artus, 100 70c, 1000 $6.00; Chrysolora, 100 80c, 1000 $7.00; Couleur Cardinal, 100 $1.40, 1000 $12.50; Cottage Maid, 100 75c, 1000 $6.50; Keizerskroon, 100 $1.30, 1000 $12.00; La Reine, 100 65c; 1000 $5.50; Proserpine, 100 $2.25, 1000 $20.00; Rose Grisdelin, 100 75c, 1000 $6.50; Yellow Prince, 100 85c, 1000 $7.50.

DOUBLE TULIPS: Couronne d'Or, 100 $1.85, 1000 $17.50; Murillo, 100 85c, 1000 $7.50; Rubra maxima, 100 $1.30, 1000 $12.00.

HYACINTHS: Dutch Romans, extra fine bulbs, named varieties, all colors, 100 $1.80, 1000 $16.00. First size selected bulbs for forcing, named varieties, all colors, $4.00 per 100, $36.00 per 1000. French Romans, large bulbs, $3.75 per 100.

NARCISSUS: Golden Spur, 100 $1.40, 1000 $12.50; Empress, 100 $1.75, 1000 $16.00; Emperor, 100 $1.50, 1000 $14.00; Poeticus Ornatus, 100 60c, 1000 $5.00; Double Von Sion, Double Nose, 100 $2.00, 1000 $18.00.

PAPER WHITE GRANDIFLORA, extra fine bulbs, 100 90c, 1000 $8.00; $10.00 per case of 1250. Extra large specially selected bulbs, $1.25 per 100; $10.00 per case of 1000.

LILIUM CANDIDUM, large bulbs, $4.50 per 100.

Net cash. 250 at 1000 rate. All orders filled same day received.
SLUIS SEED STORE
544 W. 63D ST., CHICAGO.

BULBS—Continued.

FOR THE QUICK BUYER.

HYACINTHS. 250 Gertrude, 300 Grande Blanche, 100 Baron van Thuyll, 150 L'Innocence, 125 Sovereign, 250 Angelus Christina, 100 Grand Maitre, all very large size, $3.50 per 100.

DARWIN TULIPS. 100 Clara Butt, 100 Tak van Poortvliet, 175 Gretchen, 175 Salmon King, very nice stock, $2.00 per 100 for cash. Ask for my new prices on gladiolus bulbs.

WM. KLEIN,
42 22nd AVE. PATERSON, N. J.

Tulips, single early: La Reine, Yellow Prince, Cramoisi Brilliant, Rose Grisdelin, to move them quick, 75c per 100, $7.00 per 1000; cash, please. Also field-grown roses.
The Crest Nursery, Piqua, O.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

Can furnish for immediate delivery, America gladiolus, narcissus, daffodil and calla bulbs. Get our prices. Currier Bulb Co., Seabright, Cal.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Nov. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

Godfrey calla plants, 3-in., $6.00; 4-in., $10.00 per 100; strong plants. Bulbs, blooming size, $5.00; bulblets, $1.00 per 100. See begonia and cyclamen ads. Christ Winterich, Cyclamen Specialist, Defiance, O.

Godfrey calla bulblets, 50c per 100, $4.00 per 1000; extra large bulblets, $1.00 per 100.
H. Hills, Elkhart, Ind.

Godfrey callas from 2½-in. pots, $25.00 per 1000. F. F. Scheel, Shermerville, Ill.

Callas, 4-in., pot bound, blooming size, $4.50 per 100. Attica Floral Co., Attica, Ind.

Godfrey callas, nice 3-in., $4.75 per 100.
Attica Floral Co., Attica, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Godfrey callas, dormant, 2 to 3-in. and over, $10.00 per 100. Cash. H. P. Smith, Piqua, O.

Callas, California grown. Write for particulars. M. M. Carroll, Norwood, O.

CAMPANULAS.

Canterbury bells, large, field-grown plants, fine for forcing, $1.00 per doz.; $7.00 per 100. Cash with order.
James Schols, Florist, Grand Rapids, Mich.

Campanula Medium, spring sown field plants for outdoor planting; lighter stock for potting. Other perennials also. C. B. Gates, Mentor, O.

Canterbury bells, 2-in., 2c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

CANNAS.

Write for fall prices on dry roots. We have a fine assortment.
Our catalog of everything you need mailed on application. Write for it today.
THE GOOD & REESE CO.,
Largest rose growers in the world,
SPRINGFIELD, OHIO.

Surplus cannas. Several thousand canna roots to be disposed of at once. Special low prices for immediate delivery. Edwin Bishop, Milford, Va.

CARNATIONS.

CARNATIONS—FIELD PLANTS.
10,000 LEFT—PROTECTED.

My stock this year is in extra fine shape, bright, bushy, thrifty and in fine growing condition. 75% of my orders this fall have been from old customers, who have been so satisfied with my treatment of their previous orders that they wish my stock again. Remember, I specialize in this line and spare no effort to produce stock that will make customers and hold them. I dig every order myself and personally supervise all packing, which often means much to the buyer.

"Mr. A. A. Gannett, Geneva, N. Y. Dear Sir: Carnations received Oct. 16, and write to thank you for the fine plants you sent me."—Wm. McLennan, Oneonta, N. Y.

NO FROST in this locality to harm carnations until after Nov. 1. Any stock unsold after Nov. 1 will be carefully protected from frost. No. 2 stock is just as good as No. 1, except in size.

	—No. 1—		No. 2
	100	1000	100
White Enchantress	$5.00	$47.50	$3.00
Light-pink Enchantress	5.00	47.50	3.00
Rose-pink Enchantress	5.00	47.50	3.00
White Perfection			3.00
Rosette (deep pink)	5.00	47.50	3.00

250 at 1000 rate. Cash with order or reference. See fern adv.
A. A. GANNETT, GENEVA, N. Y.

Field-grown carnation plants, 2nd size, $20.00 per 1000.

450 Rose-pink Enchantress,
400 White Enchantress,
900 Enchantress,
1000 White Perfection,
150 White Wonder,
1000 Victory, extra large, $40.00 per 1000;
600 Beacon, extra large, $40.00 per 1000.
They are worth more but we need the ground. Cash, please. Chas. A. Moss, Spartanburg, S. C.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	6.00	50.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATIONS.

We still have some very fine carnation plants. The 1st size plants are very fine stock and the 2nd size are fine plants, only a little under size. All our plants show very strong growth, stocky and in perfect health.

			2nd size
	100	1000	100
Enchantress, light-pink	$5.00	$47.50	$3.50
Enchantress, pure white	5.00	47.50	3.50
Enchantress, rose-pink	5.00	47.50	3.50
Rosette, dark pink	5.00	47.50	3.50
Mrs. C. W. Ward, pink	5.00	47.50	3.50
Victory, scarlet	5.00	47.50	3.50
White Wonder	5.00	47.50	3.50

These prices are net, cash with order from unknown parties, as there is no time to look up references. 250 at 1000 rates.
Smith & Gannett, Geneva, N. Y.

CARNATION CUTTINGS.
ORDER NOW FOR
NOVEMBER, DECEMBER, JANUARY
DELIVERY.
WE GUARANTEE QUALITY.

	100	1000
NEW VARIETIES that have made good—		
Philadelphia	$6.00	$50.00
Champion, red	6.00	50.00
STANDARD VARIETIES—		
White Wonder	3.00	25.00
Herald, red	3.00	25.00
Beacon, red	3.00	25.00
Rosette, dark pink	3.00	25.00
Enchantress Supreme (better than Enchantress)	3.00	25.00
Enchantress, pink	3.00	25.00
Enchantress, white	3.00	25.00
Mrs. C. W. Ward, dark pink	3.00	25.00
Mayday, pink	3.00	25.00

A. HENDERSON & CO.,
369 RIVER ST., CHICAGO.

CARNATION CUTTINGS.
MATCHLESS,
$6.00 per 100; $50.00 per 1000.
One of the best white carnations;
Has made good everywhere.
WHITE PERFECTION, WHITE ENCHANTRESS,
WHITE WONDER, BEACON, BONFIRE,
MRS. C. W. WARD, ALMA WARD,
ENCHANTRESS, BENORA,
$3.00 per 100; $25.00 per 1000.
250 at 1000 rate.
GLORIOSA, GORGEOUS,
$4.00 per 100; $35.00 per 1000.
Special prices on all cuttings in quantity. Delivery after Dec. 1.
THE LEO NIESSEN CO.,
12th & RACE STS., PHILADELPHIA, PA.

NEW CARNATIONS FOR
DECEMBER AND JANUARY DELIVERY.
ROOTED CUTTINGS.

Mrs. C. Edward Akehurst	$12.00	$100.00
Mrs. Alice Coombs	12.00	100.00
Pink Sensation	12.00	100.00
Alice	12.00	100.00
Good Cheer	12.00	100.00
Gorgeous	6.00	50.00
MATCHLESS	6.00	50.00
Philadelphia	6.00	50.00
Champion	6.00	50.00
Enchantress Supreme	5.00	40.00

Place your order at once for early delivery and write us for quotations on the older varieties. Complete price list of plants on application.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
500 White Perfection	$5.00	$45.00
450 Enchantress	5.00	45.00
175 White Enchantress	5.00	45.00
275 Pink Delight	6.00	50.00
275 Rose-pink Enchantress	5.00	45.00

Cash with order, please.
JOHN L. WYLAND,
ALLISON PARK, PENNSYLVANIA.

Enchantress, Rose-pink Enchantress, $60.00 per 1000; Mayday, $45.00 per 1000.
A. J. Stahelin, Redford, Mich.

CARNATION PLANTS,
REAL "WORTH WHILE" QUALITY.

	Per 100	Per 1000
500 White Perfection	$5.00	$40.00
3000 Pink Enchantress	5.00	40.00
700 White Enchantress	5.50	45.00

250 plants at 1000 rate.
WINTERSON'S SEED STORE,
166 No. Wabash Ave., Chicago, Ill.

CARNATIONS,
EXTRA STRONG, FIELD-GROWN.

	Per 100	Per 1000
Charming, pink	$4.00	$35.00
Mary Tolman, shell pink	4.00	35.00
Christmas Cheer, light red	4.00	35.00
Harlowarden, dark red	4.00	35.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy, clean, strong plants.

Washington	$4.50 100;	$40.00 1000
Dorothy Gordon	4.50 100;	40.00 1000
Winsor	4.50 100;	40.00 1000
Sangamo	4.50 100;	40.00 1000
C. W. Ward	4.50 100;	40.00 1000

Cash or C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

Carnations. 1500 Prospector, $6.00 per 100—the best red today, the only red I grow. Will cut three to one of Beacon, and never splits. White Perfection, second size, $3.50 per 100. Cash with order. D. R. Herron, OLEAN, N. Y.

CARNATIONS—Field-grown, strong, healthy plants; white seedlings, very fine, free bloomers; red seedlings, similar to Bonfire and Enchantress, $3.50 per 100, $30.00 per 1000. Cash with order, please. John S. Green, Morristown, N. J.

9000 carnation plants, thrifty and in fine condition. Buildings will not be ready in time to house them. No reasonable offer refused. Union Grove & Yorkville Greenhouse Co., Union Grove, Wis.

2000 large, healthy, field-grown carnation plants, Winsor, 500 Harlowarden, at $4.00 per 100; $35.00 per 1000. Cash.
Sunnyside Greenhouses, Owosso, Mich.

Carnations, 400 field-grown Rose-pink Enchantress, absolutely the very best, $5.00 per 100; $15.00 for the 400. You can't go wrong on these plants. Lebanon Floral Co., Lebanon, Tenn.

Field-grown carnation plants, very heavy and healthy, 500 each of Rose-pink and Pale-pink Enchantress, $5.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Carnation Queen, strong plants, $5.00 per 100. Cash. Frederick C. Hoffman, 320 Main St., Pawtucket, R. I.

200 fine, field-grown Enchantress and White Enchantress, $5.00 per 100.
The Miles Co., Oshkosh, Wis.

Light-pink Enchantress, large, strong plants, protected from frost, $4.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Extra strong field plants, Alma Ward, O. P. Bassett, Lawson-Enchantress, $4.00 per 100; $35.00 per 1000. Krueger Bros., Toledo, O.

Field-grown carnation plants, clean, healthy stock, in all varieties. Prices on application.
Roman J. Irwin, 71 W. 23rd St., New York.

Carnation plants, 1000 fine, field-grown Enchantress, $3.00 per 100.
H. O. Smith, Carlisle, Pa.

Carnation plants, field-grown Enchantress, $5.00 and $6.00 per 100. Marion Floral Co., Marion, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS.

	Per 100
Smith's Advance	$ 5.00
Alice Salomon	6.00
George S. Kalb	5.00
Early Snow	5.00
Alice Byron	5.00
White Eaton	5.00
December Gem	5.00
Chadwick Improved	10.00
Rosiere	5.00
Pacific Supreme	5.00
A. J. Balfour	5.00
Dr. Enguehard	5.00
Acto	5.00
Golden Glow	5.00
Robert Halliday	5.00
Chrysolora	5.00
Yellow Eaton	5.00
Bonnaffon	5.00
Roman Gold	5.00
Ramapo	5.00
Salomon's Gold	8.00
Golden Chadwick	8.00
Harvard	5.00
Intensity	5.00
October Frost	5.00
Polly Rose	5.00
Monrovia	5.00
Unaka	5.00
Donatello	5.00
Mrs. Perin	5.00
White Ivory	5.00
Col. Appleton	5.00
White Bonnaffon	5.00
Helen Frick	5.00
White Frick	5.00
Patty	5.00
Maud Dean	5.00
Jeanne Nonin	5.00

Special prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM STOCK PLANTS.
READY DECEMBER 1.

	100	1000
Chrysolora	$3.00	$25.00
Appleton	3.00	25.00
Smith's Advance	3.00	25.00
Golden Glow	3.00	25.00
Pacific Supreme	3.00	25.00
Diana	3.00	25.00
Klondyke	3.00	25.00
Garza	3.00	25.00
Kelley	3.00	25.00

Above varieties in 2-in. pots, strong plants for planting out for stock, $3.00 per 100; $25.00 per 1000.

POMPONS IN POTS
IN BUD AND BLOOM.

From 5 to 7-in. ..... 25c to 50c

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

CHRYSANTHEMUM STOCK PLANTS.

WHITE—Smith's Advance, Alice Salomon, Geo. S. Kalb, Early Snow, Alice Byron, White Eaton, December Gem, White Chadwick and Wm. Turner, $5.00 per 100; Chadwick Improved, $10.00 per 100.

PINK—Rosiere, Pacific Supreme, A. J. Balfour, Dr. Enguehard, Acto, Well's Late Pink and Unaka, $5.00 per 100.

YELLOW — Golden Glow, Robt. Halliday, Chrysolora, Yellow Eaton, Bonnaffon, Roman Gold and Ramapo, $5.00. Salomon's Gold and Golden Chadwick, $8.00 per 100.

SKIDELSKY & CO.,
1004 Betz Bldg., Philadelphia.

CHRYSANTHEMUM STOCK PLANTS.

PINK—Unaka, Pacific Supreme, Patty, Duckham, Enguehard, Amorita; WHITE—Smith's Advance, Polly Rose, Early Snow, Razer, Chadwick; YELLOW—Chrysolora, Roman Gold, Bonnaffon, Josephine, Halliday; 150 other kinds, including all the best commercial varieties, pompons and singles, $3.00 per 100. Write us your needs. Wm. Turner and Alice Salomon, $6.00 per 100.

THOS. F. BROWNE, GREENFIELD, MICH.

CHRYSANTHEMUM STOCK PLANTS.
WILLIAM TURNER, $10.00 PER 100.
SMITH'S SENSATION, $8.00 PER 100.
CHRYSOLORA, MAJOR BONNAFFON, KALB, FRICK, SHAW AND RAZER,
$4.00 PER 100.
All stock guaranteed true to name.
Cash with order or c. o. d.
MRS. C. F. IM. OBERSTAG & SONS,
1529 WESTERN AVE., TOLEDO, O.

Pot plants and fine, big cut mums, in yellow, pink and white, $2.00, $1.20 and $1.00 per doz.; pot mums, 5-in., 25c; 6-in., 35c; 8-in., 50c; good, bushy plants, full of buds and blossoms. Give a trial order and see for yourself. Cash.
Frank Cluff, 831 Indiana Ave., Wichita, Kan.

Chrysanthemum stock plants, Golden Salomon, Alice Salomon, Chieftain, $8.00 per 100; Oct. Frost, Touset, Halliday, C. Razer, Yellow Chadwick, Unaka, Chrysolora, V. Poehlmann, Yellow Bonnaffon, etc., $4.00 per 100.
W. J. & M. S. Vesey, Fort Wayne, Ind.

CHRYSANTHEMUM STOCK PLANTS.

Chrysolora, $3.00 per 100. Oct. Frost, Halliday, Lynnwood Hall, Dr. Enguehard and Yellow Eaton, $2.50 per 100. Pompons, Lady Smith, Baby, Baby Margaret, Mrs. Beu and Diana, $1.50 per 100. Morris Floral Co., Morris, Ill.

CHRYSANTHEMUMS
IN 6-IN. POTS.

Of twelve varieties and various shades, in full bloom, 35c each.
Kamp & Spinti Co., North Milwaukee, Wis.

Chrysanthemum stock plants, Polly Rose, Estelle, Pacific Supreme, Halliday, Adella, Dr. Enguehard, 3c; Roman Gold, Chrysolora, 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum stock plants. Touset, Early Snow, Robinson, White and Yellow Bonnaffon, Unaka, Razer, Chrysolora, $3.00 per 100.
New Haven Floral Co., New Haven, Ind.

Stock mums, strong, clean Golden Glow, Smith's Advance, Monrovia and Unaka, to make room at once, $2.50 per 100. Cash.
W. W. Milnor, Bowling Green, O.

100 mums in pots, 20 different kinds, 5, 6, 8-in. pots, 50c, 75c and $1.00 each. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Chrysanthemum stock plants, Golden Glow, Pacific Supreme and Halliday, $3.00 per 100, cash; special prices on larger lots.
Felsch Bros., Maywood, Ill.

CHRYSANTHEMUM STOCK PLANTS. Smith's Advance, Early Snow, Winter Cheer, Halliday, Golden Glow, $4.00 per 100. Winkler Bros., Fairmount Section, Hackensack, N. J.

Chrysanthemum stock plants, White Ivory, Pink Ivory, White Jones, Maud Dean, $3.00 per 100, $25.00 per 1000. Cash with order.
P. Hopman, New Galilee, Pa.

2000 Robert Halliday, yellow, stock plants, good, strong plants, $2.50 per 100. Cash. with order, please. John P. Willheim, Box 127, Raspeburg, Baltimore, Md.

Chrysanthemum stock plants, Smith's Advance, Chadwick Improved, Estelle, Pacific Supreme, $2.50 per 100 to make room.
D. Ruttle & Son, Latonia Sta., Covington, Ky.

ALBUM OF DESIGNS; 75c per copy prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Mum stock plants, the kind that come right for All Saints' Day. Pink and white, also some good singles, 50c per doz.; $3.00 per 100.
Chas. A. Bower, 724 Haynes St., Dayton, O.

Stock mums, good, strong; Virginia Poehlmann and Yellow and White Bonnaffon, at 3c each. Cash, please.
Grant Newport, Cedar Rapids, Iowa.

Chrysanthemums in pots, pompons and bush mums, in bud and bloom, $3.00 to $5.00 per doz.
Martin H. Radke, Maywood, Ill.

Chrysanthemum stock plants, Oct. Frost, Monrovia, $3.00 per 100. Cash.
Davis Floral Co., Centerville, Ind.

Mum stock plants, Smith's Advance, Golden Glow, October Frost, Unaka, $4.00 per 100.
Eschrich's Greenhouses, North Milwaukee, Wis.

Chrysanthemums, bushy plants, well budded, best varieties, 6-in., $4.00 per doz. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Chrysanthemum plants, best varieties, 5-in., 25c; 6-in., 35c. Cash.
Elitch-Long Greenhouses, Denver, Colo.

Mum stock plants, Unaka, Early Snow, Mrs. B. E. Hayward, fine, $3.00 per 100.
Madelene Triboulet, L. B. 284, Olney, Ill.

Chrysanthemum stock plants, 50 standard varieties, $3.00 per 100; 60c per doz.
H. Rolfe, Hammonton, N. J.

Strong stock plants of Kalb, Unaka, Chrysolora, $3.00 per 100.
F. J. Prouty, Spencer, Mass.

600 clumps Early Snow, 400 clumps Chrysolora, $1.50 100. Wm. A. Coltrane, West Grove, Pa.

250 clumps Golden Glow, $5.00 the lot.
Roney Bros., West Grove, Pa.

CINERARIAS.

Cinerarias, Vaughan's Columbian, James' Prize, Boddington's and Michell's Perfection, old rose, blood red, blue, white and crimson, 3-in., clean and ready for 4-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, half dwarf, fine plants, 2¼-in., $2.00 per 100; 300 for $5.00; 3-in., $3.00 per 100; 200 for $5.00.
Samuel Whitton, 232 Churchill, Utica, N. Y.

Cineraria hybrida grandiflora, semi-dwarf, grown from the best European seeds, from 2¼-in. pots, $3.00 per 100. Cash. Henry Schmidt, 673 Church Lane, North Bergen, N. J.

Cineraria hybrida grandiflora, dwarf, grown from the best European seeds, 2-in., $2.50 per 100; gigantea, mixed, 2-in., $5.00 per 100. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, Vaughan's Columbian, 2½-in., good, clean, thrifty stock, $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Cinerarias, 2-in., $2.00; 3-in., $4.00; large flowering, dwarf. Cash. M. S. Etter, Shiremanstown, Pa., the Home of Primroses.

Cinerarias, dwarf, large flowering, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, New Star, Vaughan's Columbian mixture, 2-in., 2c; 2¼-in., 3c; ready for shift.
Hammerschmidt & Clark, Medina, O.

Cinerarias, single and double, dwarf, 2-in., $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100; 3-in., $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias. A strain of superior quality, brilliant colors, 2¼-in., $2.00 per 100; 300 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Cinerarias, none better, 2-in., $2.00 per 100; 2½-in., $3.00 per 100; 3-in., $5.00 per 100. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Cinerarias from 3-in. pots, $2.50 per 100.
Kalispell Gardens, Kalispell, Mont.

Cinerarias, large flowering, 2-in., $2.00 per 100. Cash, please. J. W. Miller, Shiremanstown, Pa.

COLEUS.

COLEUS, 2½-INCH.

Brilliancy or Xmas Red. ..... $4.00 per 100

COLEUS ROOTED CUTTINGS

Verschaffeltii, Golden Bedder. .75c 100; $6.00 1000

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Coleus, 2-in., $1.25 hundred, $10.00 thousand; rooted cuttings, 60c hundred, $5.00 thousand. Cash, less 5%.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus Brilliancy or Xmas Red, 2½-in., 60c per doz., $4.00 per 100, $35.00 per 1000; rooted cuttings, Verschaffeltii, Golden Bedder and 8 other varieties, $6.00 per 1000; 75c per 100. Cash, please. Ernest Rober, Wilmette, Ill.

1000 coleus rooted cuttings, in 8 best varieties, including Trailing Queen, 60c per 100, $5.00 per 1000. Cash with order.
H. B. Brubeck, Rockville, Ind.

Coleus Christmas Gem, strong plants, $4.00 per 100, $35.00 per 1000; also 15 other best kinds, $2.50 per 100; $20.00 per 1000.
C. L. Reese, 1840 Limestone St., Springfield, O.

COLEUS, Verschaffeltii, Golden Bedder and Queen Victoria, strong plants out of 2-in. pots, $1.50 per 100; $12.50 per 1000.
W. E. KING, Box 1362, Little Silver, N. J.

Coleus, fancy mixed varieties, 2-in., $1.75 per 100; imported seedling stock, fine mixed rooted cuttings, 80c per 100.
M. H. Radke, Maywood, Ill.

Coleus, 2½-in., $1.50 per 100; rooted cuttings, 60c per 100. Fine plants.
New Haven Floral Co., New Haven, Ind.

Coleus, 2-in., ready for 3-in., Trailing Queen and 5 others, $2.00 per 100. W. T. Stephens Co., 307 Brunswick Ave., Brookfield, Mo.

Coleus, 10 best varieties, 2½-in., $1.00 per 100, cash. See heliotropes.
Lindey & Dawson, New Castle, Ind.

Coleus rooted cuttings, 12 different varieties, 80c per 100; $7.00 per 1000.
C. L. Van Meter, Monticello, Iowa.

Coleus, 12 kinds, mixed, out of 2¼-in. pots, $1.50 per 100, nice plants. Cash or c. o. d.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Coleus rooted cuttings, 20 varieties, 60c per 100. Cash. Wright's Greenhouse, Waverly, Iowa.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 4-in. ..... $0.35 each
Crotons, 6-in. ..... .75 each

Write for our complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Crotons, good, strong stock of 12 varieties, 2¼-in., $7.00; 4-in., $20.00; 5-in., $35.00 per 100.
James D. Hooper, 1401 Roane St., Richmond, Va.

Fancy colored crotons, assorted varieties, 4-in., ready for 5-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

CYCLAMEN GIG.,
WANDSBECK TYPE.

3-in.	$ 8.00 100	5-in.	$35.00 100
4-in.	15.00 100	6-in.	60.00 100

Seedlings, all Wandsbeck type, 10 separate varieties, equally divided, $3.00 per 100, $25.00 per 1000; Glory of Wandsbeck, light and dark salmon, separate, $4.00 per 100; Improved Glory of Wandsbeck, dark and light, larger flowers, better grower, $5.00 per 100.
ERNEST ROBER, WILMETTE, ILL.

Cyclamen, giant flowering, very best strain obtainable, Bright Xmas Red, Pink, Pure White, White wih Red Eye. Well grown plants.

	100	1000
Strong 3-in.	$ 8.00	$75.00
Strong 4-in.	15.00	....
Wonder of Wandsbeck, 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN.

4-in., mostly red. ..... 12c each
4-in. Victoria ..... 12c each
5-in., assorted ..... 30c each

R. J. SOUTHERTON,
CYCLAMEN SPECIALIST,
HIGHLAND PARK, ILLINOIS.

Cyclamen giganteum, white, Christmas red, white pink eye, 4-in., 15c; 5-in., 30c; 6-in., 40c; Wonder of Wandsbeck, 4-in., 20c; 5-in., 50c. Cash with order, less 5%.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Cyclamen, 2½-in., $5.00; 3-in., $8.00; 4-in., $18.00 and $25.00; 5-in., $50.00 to $75.00; 6-in., $75.00 to $150.00 per 100; shipped in paper pots; only extra fine stock is sent out. Seedlings, $3.00 per 100, $25.00 per 1000. See begonia and calla ads. Christ Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen giganteum persicum, stocky and well set to buds, in five separate colors, blood red, bright rose, shell pink, white with carmine eye and pure white; also 10% best salmon with each order; 4-in., $12.50 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Cyclamen giganteum, imported strain, well leaved, in bud and bloom, ready for immediate sales, 4½-in., 20c and 25c; 5-in., 30c and 35c; 6-in., 50c and 60c; 7-in., $1.00; 3½-in., not in bloom, 10c. Shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen giganteum, fine, large plants, perfect foliage, full of buds and flowers, in splendid shape for the holidays, 4-in., $12.00 per 100; 5-in., $18.00 per 100; 6-in., $30.00 per 100; all in paper pots.
Whitton & Sons, City & Green, Utica, N. Y.

CYCLAMEN GIGANTEUM,
WHITE, PINK AND CRIMSON

5-in. ..... $35.00 per 100
6-in. ..... 50.00 per 100

DAVIS FLORAL CO.,
DAVENPORT, IOWA.

CYCLAMEN—Continued.

CYCLAMEN IN FULL BLOOM.
FANCY STOCK, PERFECTLY GROWN.
5-in., select, in full bloom.....50c each
6-in., select, in full bloom.....75c and $1.00 each
GULLETT & SONS, LINCOLN, ILL.

Cyclamen plants, best strain, separate or assorted colors, 3-in., $8.00 per 100, $75.00 per 1000. 4-in., $20.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Betz Bldg., Philadelphia.

Cyclamen, German strain, 10 varieties, including Wandsbeck and Zehlendorf, light and dark salmon colors, August seedlings, $2.00 per 100, $18.00 per 1000; 2½-in., 6 colors, $5.00 per 100.
Martin H. Radke, Maywood, Ill.

CYCLAMEN IN BLOOM.
5-inch.....$4.50 per dozen
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Cyclamen, giant flowering, from best strains, well budded, 4-in., 10c; 5-in., 25c. Worth more, but we need the room. Cash.
Arthur L. Jones, North Tonawanda, N. Y.

Cyclamen giganteum, mixed colors of four good strains, clean, stocky plants, ready for a shift, 3½-in., $10.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, O.

Cyclamen giganteum superbum in all the best varieties, including the new salmons, 3-in., $7.00; 4-in., $15.00 per 100; all well budded. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, the very best obtainable; 4-in., 15c; 5-in., 40c. Cash with order.
Elitch-Long Greenhouses, Denver, Colo.

Cyclamen giganteum, mixed, extra heavy 3-in., ready for 5-in. pots, $6.00 per 100.
C. H. Jacobs, Westfield, Mass.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100; 4-in., $10.00 per 100. Cash with order.
Harry White, North Manchester, Ind.

Cyclamen, best German strain, 4000 fine plants, 3-in., $6.00 per 100; 4-in., $12.00 per 100.
Greenville Floral Co., Greenville, Mich.

Cyclamen plants, 4-in., 15c; 5-in., 35c; 6-in., 50c. J. V. Laver, Erie, Pa.

Cyclamen giganteum, 3-in., $5.00. Cash, please. J. W. Miller, Shiremanstown, Pa.

Cyclamen giganteum, mixed, 2½-in., 4c. Cash.
Byer Bros., Chambersburg, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

See display adv. for cyclamen and primulas.
R. S. McMurray, Bellefontaine, O.

Cyclamen, XX quality, 6-in., 35c; 7-in., 50c each. Schluraff Floral Co., Erie, Pa.

Cyclamen, mixed colors, fine stock, 4-in., 10c; 5-in., 15c. Samuel Whitton, Utica, N. Y.

CYPERUS.

Umbrella plants, fine stock, 2½-in., $3.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

DAHLIA TUBERS.

We are the largest growers of dahlias in the world. We are raisers of Seedling Cactus, Peony and Collarette varieties. Our principal is Hon. Treasurer of the National Dahlia Society, and has been associated with the dahlia trade for 50 years. We have won 200 gold medals for our collection.

We have tens of thousands of good, plump tubers in all types: CACTUS, COLLARETTE, PEONY, POMPON, SINGLE, SHOW AND FANCY KINDS.

We can supply in best varieties all true to name at $4.00 per 100, $38.00 per 1000.

We make a reduction of 5 per cent for cash with order.

HOBBIES LIMITED,
Norfolk Nurseries, Dereham, England.
London Depot: 17 Broad St. Pl., E. C.

DAHLIAS.

Field clumps, just as dug, fine stock for dividing or forcing, in separate colors of the best commercial sorts for cut flowers, labeled true to name, in red, pink and yellow, $5.00 per 100; whites, $6.00 per 100 clumps. Surplus stock of the following kinds: Queen Victoria, H. Lyndhurst, Sylvia, Jack Rose, Bird of Passage, Prince Bismarck, Jamaica, Red Hussar, $4.00 per 100. Mrs. Hartung, Penelope, M. Beauty, Bon Ton, Maid of Kent, Snowclad, White Swan, $5.00 per 100 clumps, 25 at 100 rate. Prices on other kinds on application. Manetto Hill Nurseries, W. A. Finger, Prop., Hicksville, L. I., N. Y.

Dahlias, heavy, field-grown clumps. Yellow Duke, Sylvia, Jack Rose, H. Lyndhurst, 4c; Katherine Duerr, White Swan, Striped Banner, Pride of Orange, Beauty of Kent, Uncle Tom, Zephyr, Amy, Earl of Pembroke, Frank L. Bassett, Paul's Scarlet, 5c; General Buller, Miss Minnie McCullough, 6c. Gaillard, Henry Patrick, Grand Duke Alexis, Blanche Keith, Standard Bearer, Perle d'Or, 8c.
J. R. Benjamin, Calverton, L. I., N. Y.

ALEXANDER'S QUALITY DAHLIAS
ARE THE BEST ON THE MARKET.
800,000 clumps to offer at rock bottom prices, in full field clumps and strong divisions. If you are looking for stock for your 1915 catalog or for forcing, send at once for free catalog.
J. K. ALEXANDER,
The Dahlia King,
EAST BRIDGEWATER, MASSACHUSETTS.

Dahlias. Undivided field-clumps, fall delivery: Sylvia, Jack Rose, Arabella, A. D. Livoni, John Walker, Storm King, Snowclad (pompon), Red Piper (pompon), Sensation (single), Rose-pink Century, Floribunda (single), $5.00 hundred. Cash, less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

DAHLIAS.

30,000 field clumps, undivided; good stock, including the latest novelties from the European growers in peony, cactus and decorative flowering types. Prices from $4.00 per 100 clumps, according to variety. List sent on application. Head's Bergenfield Nurseries, Bergenfield, N. J.

DAISIES.

DAISIES, STRONG PLANTS

	100	1000
Mrs. Sander, 2¼-in.	$3.00	$25.00
Marguerites, 2½-in.	4.00	30.00
Marguerites, 4-in.	12.00	110.00

Send for our complete plant price list.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Golden yellow daisy, Soliel d'Or, 2½-in. pots, $5.00 per 100; 3-in., $7.50 per 100; best winter flowering variety. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Yellow daisy, Boston variety, Reeves d'Or, rooted cuttings, $5.00 per 100, $40.00 per 1000; fine stock. Cash, please.
The Carl Hagenburger Co., West Mentor, O.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta daisy Alaska, field-grown clumps, 2 yrs. old, $6.00 per 100. Cash with order.
George Sjoerdsma, 2360 Morgan Ave., Chicago.

English daisy seedlings, $2.50 per 1000. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Sander daisies, white and yellow marguerites, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Marguerite rooted cuttings, $1.00 100, $8.00 1000; giant maximum daisies, $2.00 100, $18.00 1000. C. Albert Shaffer, R. 1, Alexandria, Va.

Marguerites, good, strong 2¼-in., to move quick, $1.25 per 100.
Wooton Floral Co., Durand, Mich.

Marguerites, frutescens, bloom all winter, 3½-in., $10.00; 4½-in., $15.00; 6-in., $25.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Marguerites, strong, bushy, 4-in. stock, ready to shift, $10.00 per 100. Cash.
Walter E. Hastings, South Lyon, Mich.

Mrs. Sander selected rooted cuttings, $9.00 per 1000. Dumser Floral Co., Elgin, Ill.

Marguerite daisies, white, $1.00 per 100.
Hendra & Son, St. Joseph, Mo.

DELPHINIUMS.

Delphiniums in variety, spring sown field plants, ready for immediate permanent planting. Other perennials also. C. B. Gates, Mentor, O.

DEUTZIAS.

Deutzia gracillis, extra heavy, grown in 6-in. pots all season, 35c. J. L. Schiller, Toledo, O.

DRACAENAS.

DRACAENA INDIVISA.

Strong, healthy and perfect plants of Dracaena indivisa, 2-in., ready for 3-in., $2.00 per 100. Cash. Wm. J. Nicklas, Allegany, N. Y.

Dracaena indivisa, 3-in., 3c; $2.90 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Dracaena indivisa, fine 2-in. stock, ready for 3-in., $2.00 per 100; $18.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Dracaena indivisa, fine plants from 2½, 3, 4, 5 and 6-in., at 2c, 3c, 5c, 10c and 20c each; all fine plants. J. C. Schmidt, Bristol, Pa.

DRACAENA TERMINALIS, 6-in. pot plants, nicely colored, 75c each, $8.00 per doz.
Storrs & Harrison Co., Painesville, O.

Dracaena indivisa from 5 in. pots, well rooted, ready for a shift, 15c each.
G. W. Fleener, Rushville, Ind.

Dracaena indivisa, 2-in., grown in fine sun and open frame, 2½c; 1000 lots 2¼c.
J. L. Schiller, Toledo, O.

400 Dracaena indivisa, 4-in., 24 to 30 in. high, pot grown, $20.00 per 100; $75.00 for the lot. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Dracaena indivisa, A-1 stock, 2-in., $2.00 per 100. Cash. D. R. Herron, Olean, N. Y.

Dracaena indivisa, strong 4-in., 10c each.
Addems, Morgan & Co., Paxton, Ill.

Dracaena indivisa, 3-in., 3c. Cash with order.
G. E. Kopper, 126 Jay St., Schenectady, N. Y.

Dracaena indivisa, fine 3½-in., 6c. Cash.
Byer Bros., Chambersburg, Pa.

Dracaena indivisa, strong 4-in., ready for 5-in., $10.00 per 100. D. B. Kelly, Franklin, Ind.

ERICAS.

HEATHER (ERICA).
FOR CHRISTMAS AND EASTER FLOWERING.
NOW READY
FOR IMMEDIATE DELIVERY.
Write for price list.
THE HOME OF HEATHER.
KNIGHT & STRUCK CO.,
MADISON AVE., NEW YORK CITY.

FERNS

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, 250,000 to select from, bushy, healthy, full-grown 2¼-in. stock, in 12 hardiest and best varieties, $3.00 per 100; $25.00 per 1000.

FERN SEEDLINGS, in 10 best fern dish varieties, extra strong, ready for potting, $1.00 per 100; $9.50 per 1000, in 10,000 lots or more, $9.00 per 1000.

COCOS WEDDELLIANA, 2¼-in. for center plants, $1.30 per doz.; $10.00 per 100.

CIBOTIUM SCHIEDEI (King of Ferns). My stock of this beautiful fern is the largest and best ever offered, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100; 7-in., $1.50; 8-in., $2.75 each.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in., $2.00 per doz., $14.00 per 100; 4-in., $3.50 per doz., $25.00 per 100.

ADIANTUM FARLEYENSE, strong 3-in., $3.00 per doz., $20.00 per 100; 4-in., $6.00 per doz., $45.00 per 100.

ADIANTUM FARLEYENSE GLORIOSUM, a strong, hardy and most decorative maiden hair fern, 3-in., $3.00 per doz., $20.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 6-in., $12.00 per doz., $95.00 per 100. Extra large cut fronds shipped safely any distance, $12.00 per 100.

ADIANTUM REGINAE, strong 2¼-in., $1.20 per doz., $9.00 per 100.

ADIANTUM CUNEATUM AND GRACILLIMUM, excellent 2¼-in., $3.50 per 100; $30.00 per 1000.

ASPLENIUM NIDUS AVIS (Bird's nest fern), thrifty 4-in., $6.00 per doz.

ASPARAGUS PLUMOSUS NANUS, nice 2¼-in. stock, $3.00 per 100; $25.00 per 1000.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	Each	100	1000
Pteris Parkerii, 2½-in.		$ 5.00	$40.00
All other varities for dishes, 2¼-in.		5.00	40.00
Boston and Scottii, 2½-in.		6.00	50.00
Boston and Scottii, 3½ and 4-in.		25.00	.....
Scottii, 6-in.	$0.75	.....	.....
Scottii, 8-in.	1.25	.....	.....
Boston and Scottii, 10-in.	1.50	.....	.....
Elegantissima, 3½ and 4-in.		25.00	.....
Elegantissima Improved, 2½-in.		6.00	50.00
Roosevelt, 3-in.		15.00	.....
Roosevelt, 4-in.		25.00	.....
Roosevelt, 6-in.		60.00	.....
Bird's Nest ferns, 3-in.	.15	.....	.....
Bird's Nest ferns, 4-in.	.35	.....	.....

SPECIAL OFFER—
Teddy Jr., 4-in.....$25.00 per 100
Rooted runners of Elegantissima Improved, $30.00 per 1000.
Ferns in flats, leading varieties, $2.50 per flat, each flat containing 200, extra good quality.
Send for prices on bench ferns.
Write for our complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1612 Ludlow St., Philadelphia, Pa.

FERNS.

	Doz.	100	1000
Boston and Springfieldii rooted runners		$ 2.00	$ 18.00
Boston, 2½-in.	$0.50	4.00	35.00
Whitmani, 2½-in.	.50	4.00	35.00
Scottii, 2½-in.	.50	4.00	....
Boston and Whitmani, 4-in.	1.50	12.00	....
Boston and Whitmani, 5 and 6-in.	3.50	25.00	....
Boston, Whitmani, Springfieldii, from bench, ready for 4 and 5-inch	1.50	12.00	100.00

Above now ready for delivery; other sizes and varieties for later delivery. Write us for special prices on large lots.
SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

FERNS AND PALMS
NOW READY IN ANY QUANTITY.

ASSORTED FERNS, 6 to 8 best market varieties, fine, bushy and stocky plants. From 2¼-in. pots, $3.00 per 100, $25.00 per 1000; from 3-in. pots, $6.00 per 100, $55.00 per 1000; from 4-in. pots, $12.00 per 100.

ADIANTUM CUNEATUM, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 4-in. pots, $12.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA and KENTIA BELMOREANA, 2¼-in. pots, of fine color and just the right size for centers, $10.00 per 100.
THOMAS P. CHRISTENSEN,
SHORT HILLS, NEW JERSEY.

FERNERY FERNS, fine hardy varieties, 2½-in., $3.50 per 100.

BOSTON FERNS.
Big stock of strong dwarf plants.

2½-inch stock	$ 4.00 per 100
3-inch	7.00 per 100
4-inch	15.00 per 100
7-inch	6.00 per doz.
7-inch, extra heavy	9.00 per doz.
8-inch	12.00 per doz.
10-inch	15.00 per doz.
Large specimen plants	$1.50 to 2.00 each

WHITMANI.

2½-inch	$ 5.00 per 100
3-inch	10.00 per 100
5-inch	25.00 per 100
8-inch, extra heavy	15.00 per doz.

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

READY FOR SHIPMENT.
FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.
BOSTON FERNS. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta, 2¼-in., $6.00 per 100; $50.00 per 1000.
Elegantissima Improved, 2¼-in., $6.00 per 100; $50.00 per 1000.
Scholzeli, 2¼-in., $5.00 per 100.
Scottii, 2¼-in., $5.00 per 100; $45.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

FERNS.

	100	1000
Roosevelt, 2½-in.	$ 4.50	$40.00
Roosevelt, 4-in.	15.00	....
Whitmani, 2½-in.	4.00	35.00
Boston, 2¼-in.	4.00	35.00
Boston, 4-in.	15.00	....
Elegantissima compacta, 2½-in.	4.50	40.00

Dwarf ferns for fern dishes, fine plants from 2¼-in. pots, in best varieties, $2.50 per 100; $22.50 per 1000.
Our catalog of everything you need mailed on application. Write for it today.
THE GOOD & REESE CO.,
Largest rose growers in the world,
SPRINGFIELD, OHIO.

Boston ferns, 2½-in., $4.00 hundred, $35.00 thousand, 3-in., $7.00 hundred, $65.00 thousand; Teddy, Jr., the new dwarf fern, better than Scottii, 2½-in., $7.00 hundred, $60.00 thousand; 6-in., fine, bushy stock, 40c each. All ferns pot-grown, good stock, will be good money-makers. Cash, less 5%.
Asparagus plumosus nanus, 2-in., $2.00 hundred; 3-in., $5.00 hundred, $45.00 thousand; fine, bushy stock, just right for filling in with poinsettias. Cash with order, discount 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Boston ferns, 2-in.	$ 3.00 per 100
Boston ferns, 3-in.	6.00 per 100
Boston ferns, 4-in.	12.00 per 100
Boston ferns, 5-in.	20.00 per 100
Boston ferns, 7-in.	.75 each
Boston ferns, 8-in.	1.00 each
Smithii (new), 2-in.	5.00 per 100

Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps; shipped in flats, $1.50 per flat. Cash.
ERNEST ROBER, WILMETTE, ILL.

ROOSEVELT FERNS.

3-inch	$ 8.00 per 100
5-inch	20.00 per 100
6-inch	.50 each
7-inch	.75 each

PIERSONI COMPACTA FERNS

6-inch	$ .50 each
7-inch	.75 each

BOSTON FERNS.
Job lot—Will send sample.

5-inch	$ .20 each

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

FERNS.
You will want this stock later. Order now before it gets too cold to ship.

3-in. Bostons	$ 8.00 per 100
4-in. Bostons	15.00 per 100
5-in. Bostons	25.00 per 100
4-in. Elegantissima	15.00 per 100

These are all fine potgrown plants.
THE IMLAY CO., ZANESVILLE, OHIO.

"QUALITY" OUR MOTTO.

Boston, large 4-in.	$ 7.00 per 100
Springfieldii, large 4-in.	7.00 per 100
For quantity less than 100	8.00 per 100

On the above named.

Roosevelt, large 4-in.	10.00 per 100
Asparagus Sprengeri, large 4-in.	6.00 per 100

Write for prices for sprays.
If you have had our plants you know the size. Cash or reference.
NEWELL & USTLER,
Largest Growers in Florida, Apopka, Fla.

ROOSEVELT, BOSTON, PIERSONI, ADIANTUM

Roosevelt	3-in., $7.00;	4-in., $15.00
Boston	3-in., 6.00;	4-in., 14.00
Piersoni	3-in., 7.00;	4-in., 15.00
Adiantum cuneatum	3-in., 6.00;	4-in., 15.00

Cash.
Freeport Floral Co., Freeport, Ill.

2000 fine table ferns, all in 3-in., mostly of the pteris variety, large and heavy; one of these is equal to 3 out of 2 and 2½-in. We need the room and must move them. Price, per 100 $3.50; not less than 100 sold at this price.
Boston, fine, clean 5-in. 20c; Roosevelt, 6-in., fine, 30c; $2.50 per doz.; Harrisii, 6 and 7-in., fine, 40c; Scholzeli, 5-in., 20c; Scottii, fine 5-in., 25c. This is fine stock ready for immediate sale. Order quick, they won't last long. Cash with order.
F. E. Cremer, Hanover, Pa.

Cibotum Schiedei, splendid stock, at a real reduction, 5-in. pot plants, 75c; 6-in. pot plants, $1.00.
Adiantum Croweanum, 5-in., pot plants, $20.00 per 100.
Adiantum Glory of Mordrecht, 4-in. pot plants, $25.00 per 100.
Dish ferns, best varieties, including aspidium, cyrtonium, Wilsoni and Mayii, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

BOSTON AND ROOSEVELT FERNS.
Strong bushy plants.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	45.00 per 100
10-inch	2.50 each
12-inch	3.00 each

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

BOSTON AND SCOTTII,
Strong stock in A-1 condition.

2½-in.	$ 4.00 100	3-in.	$ 8.00 100
4-in.	15.00 100	5-in.	30.00 100
6-in.	50.00 100	7-in.	9.00 doz.
8-in.	12.00 doz.		

Whitmani, 2½-in., $4.00 100.
Teddy, Jr., 6-in., $6.00 doz.
JOHN WALKER, YOUNGSTOWN, O.

FERNS.

Roosevelt, 6-in.	$40.00 100
Boston and Roosevelt, 4-in.	12.00 100
Boston and Roosevelt, 3-in.	8.00 100
Boston, Roosevelt, Whitmani and Scholzeli, 2¼-in.	4.00 100
Teddy, Jr., 2½-in.	6.00 100

THE REESER PLANT CO.,
SPRINGFIELD, OHIO.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

Bench Boston ferns, 20c, 25c and 30c.
Strong Boston runners, 2c; $18.00 per 1000.
R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS.
SPECIAL OFFER. WE NEED THE ROOM. Boston, Roosevelt, Scottii, Improved Whitmani, Scholzeli, Cordata Compacta and Improved Elegantissima, bench-grown, ready for 4 and 5-in. pots, $10.00 per 100; Teddy Jr., 2½-in., $6.00; Baby's Breath, 2½-in., $5.00 per 100. Choice table ferns, best varieties, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

2000 FERNS FROM BENCH.
Whitmani compacta, 6-in., 25c each; Roosevelt, 6-in., 25c each; Boston, 5 and 6-in., 20c each.
I wish to call special attention to my Whitmani which are very bushy, shapely plants that cannot fail to please. 5% discount, cash with order, otherwise references. If you wish larger ferns, write for prices.
A. A. Gannett, Geneva, N. Y.

WELL FINISHED FERNS.

3-inch Boston	$ 7.00 per 100
5-inch Boston	25.00 per 100
6-inch Boston	40.00 per 100
6-inch Roosevelt	40.00 per 100

Bench ferns. Boston, 15c, 20c, 25c and 30c. Whitmani and Roosevelt, 15c, 20c and 25c.
DAVIS FLORAL CO., DAVENPORT, IOWA.

QUALITY FERNS.

Whitmani, 6-in.	$ 4.80 per doz.
Boston, 6-in.	4.80 per doz.
Boston, 7-in.	7.20 per doz.
Boston, 8-in.	9.60 per doz.
Boston, 10-in.	18.00 per doz.

I. Shelby Crail Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Betz Bldg., Philadelphia.

BOSTON FERNS.
Pot-grown stock, 2-in., 3c.
Good reference or 4% off for cash with your order.
B. C. BLAKE,
250 JOHNSON AVE., SPRINGFIELD, O.

Ferns, nice, clean, POT GROWN stock, a bargain to those who can use ferns. Roosevelt and Boston, 4-in., $9.00 per 100. Boston, 2¼-in., $2.50 per 100. Cash, at these prices.
C. P. Bethards, Springfield, O.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

ASPARAGUS PLUMOSUS,
2-IN. POTS, $1.50 PER 100.
BOSTON FERNS FROM POTS,
3-IN., 5c; 4-IN., 9c; 5-IN., 18c; 6-IN., 35c.
CASH OR REFERENCES.
DENISON GREENHOUSES, DENISON, TEXAS.

FERNS, EXTRA STRONG.

Boston, 3-in.	$7.00 100
Selaginella Emiliana, 3-in.	6.00 100
Selaginella Emiliana, 2¼-in.	2.50 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

100,000 well rooted fern runners for immediate delivery, 2 and more fronds. Sword, Boston, Annie Foster, todeaoides, Elegantissima Improved, Amerpohlii, Goodii, Roosevelt and Whitmani, $12.50 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

BOSTON FERNS.

4-in.	$12.00 per 100
5-in.	20.00 per 100
6-in.	40.00 per 100

Also a limited number of Whitmani at the same prices.
J. W. Goree, Paris, Texas.

Ferns, a few choice Whitmani and Roosevelt which we will close out as follows: Whitmani, 4-in., 15c; 5-in., 25c. Roosevelt, 3-in., 7c; 4-in., 10c; 5-in., 15c. Cash with order.
Addems, Morgan & Co., Paxton, Ill.

Ferns from bench, fine stock, Boston, Elegantissima, Piersoni, 4-in., 10c; 5-in., 12½c; Amerpohlii, Scottii, Scholzeli, 3-in., 8c; 4-in., 12c; runners, $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Boston and Roosevelt ferns, 4-in., $15.00; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
Small ferns for fern dishes, in six varieties, 2½-in., $3.00 per 100; $25.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

WHITMANI FERNS, ELEGANT PLANTS.

4-in.	15c each
5-in.	25c each
7-in.	60c each

GULLETT & SONS, LINCOLN, ILL.

Boston and Roosevelt, well grown, strong, bushy plants, 5-in., 20c; 6-in., 35c and 40c; a trial will convince. Schumann & Wahlers, Newport (Opposite Cincinnati), Ky.

Table ferns for fern dishes, good, clean 2-in. stock, in varieties, $3.00 per 100; $25.00 per 1000. A. D. Mohr, Grower, 75th & Belleview Ave., Kansas City, Mo.

BOSTON FERNS, good strong plants, medium height, from bench, ready for 6-in. pots, $20.00 per 100. Sunnyside Greenhouses, R. F. D. 7, Schenectady, N. Y.

Ferns. Boston, Roosevelt, Whitmani, Whitmani compacta, 2½-inch pots, 4½c each; $40.00 per 1000. Strong, healthy stock.
Dingee & Conard Co., West Grove, Pa.

10,000 Scottii ferns, 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order. Ask for prices on larger ferns. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

300 fine Roosevelt, 4-in., 12c; 200 3-in. Roosevelt, 6c. 300 fine Goodii or Baby's Breath from bench, ready for 4 and 5-in., 12c.
Goldsboro Floral Co., Goldsboro, N. C.

Ferns, strong Boston, Whitmani, Amerpohlii and Piersoni, 3-in., $8.00; 4-in., $12.00; 5-in., $20.00 per 100.
Truitt's Greenhouse, Chanute, Kan.

500 good, strong, 6-in. Boston ferns, pot-grown, sure to please, $20.00 per 100, to make room for other stock. Packing free.
Schmaus Bros., Paducah, Ky.

Extra strong 2¼ and 2½-in. ferns, A-No. 1 stock, Whitmani, Scottii, Scholzeli, Compacta and Roosevelt, $5.00 per 100.
John Karsten, 614 Cypress, Chattanooga, Tenn.

Fine, bushy pot grown ferns, Boston, Roosevelt and Whitmani, 4-in., $15.00 per 100. Cash or satisfactory reference.
Scharff Bros., Van Wert, O.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Boston ferns, 2¼-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

FERNS FOR DISHES, all the best varieties, strong plants from 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Ferns, Boston and Piersoni, 2½-in., 2½c; Roosevelt, Teddy Jr., 2½-in., 4c.
Thomas Greenhouse, 606 E. Magnolia, Fitzgerald, Ga.

Boston ferns in bench, ready for 5 and 6-in. pots, $16.00 per 100.
R. O. Lommatzsch, R. F. D. 1, La Grange, Ill.

Boston and Scottii, ready for 4-in., 6c; ready for 5-in., 7½c. Cash, please.
Roney Bros., West Grove, Pa.

Ferns, Roosevelt, 4-in., $15.00 per 100; 5-in., $25.00; 6-in., $50.00. Cash.
H. P. Smith, Piqua, O.

ALBUM OF DESIGNS; 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FERNS—Continued

Whitmani and Boston ferns, excellent stock, ready for a shift, 5-in., 25c; 4-in., 15c.
Hillview Greenhouses, La Crosse, Wis.

Boston ferns, pot grown, 4-in., 15c; 5-in., 25c. Satisfaction guaranteed.
M. M. Lathrop, Cortland, N. Y.

Fern dish ferns, well established plants from 2¼-in. pots, all the best varieties, 3c. Cash with order. F. E. Selkregg, North East, Pa.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c. E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Nephrolepis elegantissima; 4-in., and Nephrolepis Scholzeli, 5-in., $2.00 per doz.; $15.00 per 100. Samuel Whitton, Utica, N. Y.

Boston ferns, strong plants, ready for a shift, 3-in., 12c; 4-in., 20c. Table ferns, 2¼-in., 3c. Cash. Arthur L. Jones, North Tonawanda, N. Y.

FERNS, Boston and Roosevelt, strong 4-in., shapely plants, $10.00 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100; 300 for $50.00. Cash.
W. & T. Cass, Geneva, N. Y.

Boston ferns, good, strong, 4-in. stock, $8.00 per 100; $75.00 per 1000.
H. C. Brown, Yellow Springs, O.

Boston ferns, 4-in., $15.00 per 100; 5-in., $20.00 per 100; 6-in., $40.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Extra fine Boston ferns, 8-in., 75c; 9-in., $1.00; 10-in., $1.50.
Koopman Bros., 202 South Ave., Davenport, Iowa.

Boston ferns, 5-in., 25c; 6-in., 35c; 7-in., 50c.
Schluraff Floral Co., Erie, Pa.

Boston ferns, 5-in., 25c; 6-in., 40c; 7-in., 60c; 8-in., 80c. R. A. Irvine, Bay City, Mich.

Boston ferns, good, strong 4-in. stock, $8.00 per 100. C. H. Jacobs, Westfield, Mass.

Boston ferns, good 4-in., 12c.
M. H. Wetherbee, Charles City, Iowa.

Boston ferns, 3-in., 7c; 4-in., 15c; 5-in., 25c. Cash. Loyd C. Bunch, Fredonia, Kan.

Ferns, Harrisii and Scottii, 5-in., $25.00 per 100. James D. Hooper, 1401 Roane St., Richmond, Va.

FEVERFEW.

Feverfew Little Gem, field-grown, 4c. Cash.
Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Originator of Myosotis Grandiflora Nixenauge, with large blue flowers and trusses, with long stems, best winter flower and the best spring seller, 2-in. pots, $3.00 per 100.
W. Bluethgen, Jr., Hudson Heights, N. J.

Forget-me-nots, true winter flowering, rooted cuttings, $1.00 per 100 postpaid.
G. E. Fink, Kenilworth, N. J.

Forget-me-nots, hardy blue, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

Fuchsia rooted cuttings, 3 good varieties, $1.00 per 100. George Bros. & Co., Springdale, Pa.

FUNKIAS.

FORCING FUNKIAS
Funkia undulata variegata, fine forcing clumps, $5.00 per 100; $45.00 per 1000.
Ralph E. Huntington, Painesville, O.

GENISTAS.

Genistas, 3-in., for bushy stock, $6.00 per 100. Cash, please.
The Carl Hagenburger Co., West Mentor, O.

Genistas, 2¼-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

GERANIUMS.
Extra strong rooted cuttings, immediate delivery: Ricard, Vasseur, Dble. Dryden, Trego, Col. Thomas, Red Wing, Oberle, Jaulin, Charrotte, B. Poitevine, Viaud, Dagata, Montmort, Baudrier, $15.00 per 1000; Nutt, Landry, Meehan, Berthe de Presilly, La Favorite, Recamier, $12.00 per 1000.

NEWER VARIETIES.
Julie Borious, finest pink, Pres. Neumann, fiery scarlet, Jeunesse Poitevine, beautiful bright salmon, Bright Eyes, a single scarlet, distinct white eye, $2.00 per 100; $18.00 per 1000. American Beauty, $7.00 per 100; $50.00 per 1000. All varieties in this advertisement are double, except where noted. Cash, please.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

GERANIUMS.
ROOTED CUTTINGS,
RICARD, POITEVINE, DOYLE,
$15.00 PER 1000.
NUTT, BUCHNER,
$12.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUM PLANTS, 2¼-IN.

	Per 100	Per 1000
SINGLE		
Antithese	$3.50	$32.50
Baron Grubiasich	3.50	32.50
Clifton	4.00	35.00
Eugene Sue	2.50	22.50
Feuer	3.50	32.50
Granville	2.50	22.50
Maxime Kovalevski	2.50	22.50
Mrs. E. G. Hill	2.50	22.50
Rival	3.50	32.50
Tiffin	2.50	22.50
DOUBLE		
Abbie Schaffer	3.50	32.50
Alph. Ricard	2.50	22.50
Anais Segalas	2.50	22.50
Beaute Poitevine	2.50	22.50
Brethe Presilly	2.50	22.50
Col. Thomas	2.50	22.50
Dbl. Dryden	2.50	22.50
Edmond Blanc	3.50	32.50
Fleuve Blanc	2.50	22.50
Jean Oberle	2.50	22.50
Jean Viaud	3.50	32.50
Jules Vasseur	2.50	22.50
La Favorite	2.50	22.50
Le Cid	2.50	22.50
M. A. Roseleur	3.50	32.50
Marquise de Castellane	2.50	22.50
Mme. Buchner	2.50	22.50
Miss F. Perkins	2.50	22.50
Mme. Jaulin	2.50	22.50
Mme. Landry	2.50	22.50
Mme. Recamier	2.50	22.50
Mrs. Lawrence	2.50	22.50
Ornella	2.50	22.50
S. A. Nutt	2.50	22.50
VARIEGATED FOLIAGE		
Mountain of Snow	3.50	32.50
Mrs. Pollock	3.50	32.50
Silver Leaf	3.50	32.50
S. A. Nutt	3.50	32.50
IVY-LEAVED		
Alliance	2.50	22.50
Bettina	3.50	32.50
Dina Scalarandis	2.50	22.50
Mme. Thibaut	2.50	22.50
Mrs. Banks	2.50	22.50
Pierre Crozy	2.50	22.50
SCENTED		
Balm	2.50	22.50
Capitatum	2.50	22.50
Lemon	2.50	22.50
Nutmeg	2.50	22.50
Quercifolium	2.50	22.50
Rose	2.50	22.50

Prices on rooted cuttings of the above on application. Write for our complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
Up to the standard quality. Guaranteed by perfect packing. We grow them carefully and in quantity; they are not a side line specialty with us.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Dbl. Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.85 per 100
Jean Viaud, 2-in.	1.85 per 100
Montmort, 2-in.	1.85 per 100

Stock plants, Double Gen. Grant, S. A. Nutt, and Mrs. Buchner, short and stocky, can go into 4-in. pots, $2.50 per 100; $20.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 15.
PRICE THEN ON NUTT AND BUCHNER,
$12.50 PER 1000.
RICARD, DOYLE, POITEVINE, PERKINS,
CASTELLANE, VIAUD,
$15.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums our specialty. We are booking orders for immediate or later delivery of the following varieties, A No. 1 in every respect: S. A. Nutt, John Doyle, La Favorite, Buchner, Perkins, Viaud, Tiffany, E. G. Hill, rooted cuttings, $10.00 per 1000; 2¼-in., $17.50 per 1000. Ricard, Poitevine, Trego, Marq. de. Montmort, rooted cuttings, $12.50 per 1000; 2¼-in., $20.00 per 1000. Cash with order.
D. R. Herron, OLEAN, N. Y.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt	$1.25 100;	$10.00 1000
E. G. Hill	1.50 100;	12.00 1000
J. Viaud	1.50 100;	12.00 1000
Mme. Buchner	1.25 100;	10.00 1000
Gen. Grant	1.25 100;	10.00 1000

Cash.
C. ERICKSON, PRINCETON, ILL.

ROOTED CUTTINGS
RICARD, VIAUD, POITEVINE,
$15.00 per 1000.
MONTMORT AND DBLE. WHITE,
$12.00 per 1000.
S. A. NUTT, $10.00 PER 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, S. A. Nutt, 2-in., $1.50 hundred; Poitevine and Ricard, 2-in., $2.00 hundred; rose geraniums, 2-in., $1.50 hundred. Cash with order, less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Geraniums. Fine 2-in. stock of Nutt, Ricard, Poitevine and mixed, this will be good stock to grow along for early blooming, and good cuttings can be taken from them in a couple of weeks, $2.00 per 100; $18.50 per 1000.
N. E. Beck Floral Co., Massillon, O.

Strong rooted top cuttings, S. A. Nutt, $1.00 per 100, $8.00 per 1000; Buchner, $10.00 per 1000; Poitevine, Ricard, Mme. Barney, Jean Viaud, Gloire de France, Anna Vincent, Henderson and Rose geraniums, $14.00 per 1000. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

Geraniums, shipped at my risk; they must reach you in good growing condition, otherwise the shipment will be replaced, or your money refunded. S. A. Nutt, $12.50 per 1000; Ricard and Poitevine, $15.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, rooted cuttings, $8.00 per 1000; 2½-in., $18.00 per 1000. Booking orders for September struck cuttings of above varieties.
W. J. Barnett, R. D. 67, Sharon, Pa.

ROOTED GERANIUM CUTTINGS.
Strong, well rooted top cuttings, from A-1 stock, 18,000 mixed red, 90% Nutt, 16,000 S. A. Nutt, 90c per 100; $8.00 per 1000. Unrooted Nutt, $6.00 per 1000. Cash with order.
ELMS GREENHOUSES, GIRARD, OHIO.

Geraniums, fall cuttings, taken late, in A-1 condition, U. S. Grant, double, Buchner, and mixed, 5 kinds, to make room, at $8.00 per 1000; 90c per 100. C. O. D., or cash.
R. P. Bohlander, Melrose Park, Ill.

GERANIUMS.
New American Beauty, 4-in. ..... $2.50 per doz.
S. A. Nutt, 2¼-in. .. $1.75 per 100; $15.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

First-class rooted cuttings, Nutt, $12.50 per 1000; Ricard and Poitevine, $15.00 per 1000; unrooted cuttings at one half the above prices. Cash with order. Correspondence solicited.
Stephen Chase, Nashua, N. H.

Rooted cuttings, S. A. Nutt, $1.25 per 100, $10.00 per 1000; Ricard, Poitevine, Montmort, Scarlet Bedder, $1.50 per 100; $12.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

25,000 S. A. NUTT.
"THE BUCKLEY QUALITY."
Strong top cuttings, well rooted, for immediate delivery, $10.00 per 1000. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums. Silver-leaved Nutt, 2½-inch, $5.00 per 100; standard varieties and Rose geraniums, $3.00 per 100; $25.00 per 1000. Cash, please.
Ernest Rober, Wilmette, Ill.

Geraniums. Maryland, Helen Michell, American Beauty, Scarlet Bedder, 5 each of 20 newer varieties, $2.50 per 100.
Smyth & Co., Westgate, Cal.

GERANIUM ROOTED CUTTINGS.
Strong, healthy top cuttings, S. A. Nutt and Elmira, $1.00 per 100; $9.00 per 1000. Cash, please. La France Carnation Co., Elmira, N. Y.

Rooted geranium cuttings, S. A. Nutt, 1c each, $10.00 per 1000; also S. A. Nutt, field-grown stock plants, short and bushy, $5.00 per 100.
Hudson & Welsh, Lyndonville, N. Y.

Geraniums, 2¼-in. S. A. Nutt, Poitevine, Barney and Perkins, good stock, $2.00 per 100; $18.00 per 1000.
Silveus & Silveus, State Road, Ashtabula, O.

Geranium rooted cuttings, Poitevine and Ricard, $1.50 per 100, $15.00 per 1000; 1000 S. A. Nutt, $1.25 per 100; $12.50 per 1000.
G. E. Fink, Kenilworth, N. J.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

GERANIUMS.
RICARD ROOTED CUTTINGS,
$15.00 per 1000. Cash with order.
GLENN E. MOORE, RUSHVILLE, IND.

Geranium rooted cuttings, Nutt, Buchner, Grant, Jacquerie, $10.00; Poitevine, Ricard, Hill, Castellane, $12.50. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Nutt and Poitevine, strong, $1.00 per 100; Mme. Sallerol, 75c per 100. Cash.
R. Scheffler, Wheaton, Ill.

Extra fine rooted geraniums, S. A. Nutt, Ricard, $10.00 per 1000.
J. W. Nicodemus, Newcomerstown, O.

Geranium Double Gen. Grant, strong rooted top cuttings, $1.00 per 100; $9.00 per 1000.
Frank J. Weiss, Port Jervis, N. Y.

Orders booked now for December delivery. 2-in., Ricard, Nutt, Poitevine, Chevilliere, Hill, $20.00 per 1000. W. J. & M. S. Vesey, Ft. Wayne, Ind.

Geraniums, standard varieties, red, pink and white, no salmon, 2½-in., $25.00 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, Nutt, Perkins and Viaud, 2-in., December delivery, $2.00 per 100.
Marion Floral Co., Marion, Ind.

Sallerol rooted cuttings, strong, $1.00 100, $9.00 1000, ready now; 2¼-in., $2.00 100. Cash.
Greeve Floral Co., Oskaloosa, Iowa.

Rose geraniums, unrooted cuttings, 50c per 100. Cash. C. W. Harrold, Decatur, Ill.

Ivy geraniums, mixed, 3-in., $5.00 per 100; fine stock. U. G. Harglerode, Shippensburg, Pa.

Nutt geranium rooted cuttings, $1.25 per 100; $10.00 per 1000. Erie Floral Co., Erie, Pa.

GLADIOLI.

First premium stock for 9 years at the Minnesota State Fair: AMERICA and MINNESOTA, 2-in. up, $10.00; 1½-in., $9.00; 1¼-in., $8.00; 1 to 1¼-in., $7.00 per 1000. Not less than 500 of a kind. INTENSITY, $3.00 per 100, $20.00 per 1000; B. Hulot and Primulinus hybrids, $3.50 per 100; Velvet King, Tetonac, Jane Bennett or Mrs. Scott Durand, $2.50 per 100. Not less than 100 of a kind. Immediate shipment as dug. Cash. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

GLADIOLI.

Alice Carey, America, Glory, Augusta, Blanche, B. Hulot, Europa, Golden Queen, Golden King, Grenadier, Lily Lehman, Panama, La Luna, Mad. Monneret, Mrs. F. Pendleton, Jr., Mrs. F. King, Niagara, Glory of Holland, Peace, Pink Perfection, Princeps, Princepine, Rosella, Scarsdale, Taconic, Faust, Halley, Willy Wigman, Fred Wigman, Victory, pink and white mixed. All splendid stock, strictly our own growing, at rock bottom prices. Ralph E. Huntington, Painesville, O.

GLADIOLI, America, Augusta and Mrs. Francis King. These are the forcing varieties, also good for field planting for summer cuttings, $1.25 per 100; $10.00 per 1000.

Our catalog of everything you need mailed on application. Write for it today.
THE GOOD & REESE CO.,
Largest rose growers in the world,
SPRINGFIELD, OHIO.

SPECIAL OFFER!!!

On receipt of $3.00 I will send postpaid 1000 yearling bulbs of Fancy Florists' Mixture of gladioli, especially blended to produce the finest cut flowers for florists' use. Get my trade list of A-No. 1 planting stock, just issued.
H. E. Meader, Dover, N. H.

GLADIOLI.

Forcing bulbs, home-grown, strictly first-class, America, $8.00; Mrs. Francis King, $12.00. Big stocks of Pendleton, Peace, Golden King, Dawn, all sizes. Send for catalog and special offers.
S. E. Spencer, Brookland Gardens, Woburn, Mass.

MRS. FRANK PENDLETON. I am headquarters for pure stock of this grand pink gladiolus; write for quotations on all sizes. Also Pink Augusta, Glory, Meadowvale, Snowbank, The King, etc. Prices right.
L. Merton Gage, Natick, Mass.

Send for our special list of choice gladiolus such as Panama, Niagara, Europa, Mrs. Pendleton, Pink Perfection, Princepine, Princeps, Peace, Eldorado, etc. All sizes.
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Gladioli, strong, clean, young stock of No. 1 America (northern grown), for forcing, cheap; must sell, have too many.
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IRRIGATION GROWN GLADIOLI, the best forcers on the market, every corm a bloomer. Send for trade list.
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Gladiolus Nanus, Peach Blossom, Blushing Bride, Queen of Holland and ten others; Colville, The Bride, etc. Dutch bulbs.
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Wanted—Gladioli bulblets, named varieties and mixed gladiolus in separate shades.
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King, American and Augusta, 1½-in. and up, $10.00 per 1000; 1 to 1½-in., $7.00; ¾ to 1-in., $5.00. Julius Kohankie, Painesville, O.

Gladiolus America, sand grown, best for forcing, first size bulbs $10.00 per 1000.
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Write for lowest cash prices on America, Chicago White, Augusta and Mrs. Francis King, in all sizes. P. O. Coblentz, New Madison, O.

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ALWAYS PAY BEST.

Gladioli, cut, $1.50 per 100. Cash with order.
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Grevillea robusta, 3-in., $3.00; 2½-in., $4.00 per 100; good stock. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Grevillea robusta, 5-in., 15c. Cash with order.
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Strong, field-grown August seedlings, $1.00 per 100; $8.00 per 1000, cash: Aquilegias, 3 vars.; Anthemis Kelwayi, aster, Coreopsis grandiflora, Chrysanthemum Triumph, Shasta Daisy Alaska; campanula, 3 vars.; delphinium, Chinese and Gold Medal; Dianthus latifolius, Gaillardia grandiflora, Gypsophila Baby's Breath; hollyhocks, double and single, 4 vars.; pentstemon, mixed; Pyrethrum roseum, Papaver orientale; sweet williams, 3 vars., and lychnis. Ernest Rober, Wilmette, Ill.

HARDY PLANTS.

Heavy field-grown plants for landscape work. Strictly first-class plants, dug right and packed right.

	Per doz.	Per 100
Achillea Boule de Neige, Imp. Pearl.	$0.60	$4.00
Anthemis tinctoria Kelwayi	.50	3.00
Aquilegia, 3 vars.	.60	4.00
Asters (hardy), 3 vars.	.60	4.00
Campanula, carpatica and persicifolia	.75	5.00
Chrysanthemum arcticum	.85	6.00
Coreopsis grandiflora	.50	3.00
Dictamnus Fraxinella	.75	5.00
Funkia lanceolata (blue)	.60	4.00
Gaillardia grandiflora	.50	3.00
Heliopsis Pitcheriana (yellow)	.50	3.00
Hemerocallis flava (Lemon Lily)	.50	3.00
Hemerocallis fulva (Tawny Day Lily)	.50	3.00
Iris, German, 6 vars.	.50	3.00
Iris pumilia hybrida (Royal Purple)	.50	3.00
Linum perenne (blue)	.50	3.00
Phlox subulata, 2 vars.	.60	4.00
Physostegia, 2 vars.	.60	4.00
Pyrethrum hybridum grandiflorum	.75	5.00
Pyrethrum uliginosum (Ox Eye daisy)	.75	5.00
Rudbeckia purpurea	.60	4.00
Rudbeckia Newmanii	.60	4.00
Sedum spectabile	.50	3.00
Shasta Daisy Alaska	.75	5.00
Platycodon, 3 vars.	.75	5.00
Tunica Saxifraga	.60	4.00

See adv. under phlox.
C. O. Youngstrand, Morton Grove, Ill.

Strong, field-grown plants for landscape work: Anthemis tinctorum, aquilegia, coreopsis, delphinums, digitalis, gaillardia, Pyrethrum hybridum, Shasta daisies, hollyhocks, $5.00 per 100. Cash with order.
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Gaillardia grandiflora, sweet williams, coreopsis, foxgloves, Canterbury bells, oriental poppies, wallflowers, pansies, daisies, forget-me-nots, delphiniums, hardy pinks, strong plants, $2.50 per 1000; 5000 for $10.00.
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For your hardy perennials write for price list to the largest growers of hardy plants in the west. GLOEDE'S, EVANSTON, ILL.

PERENNIALS, strong plants from field or pots. Write for prices on what you need.
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Heliotropes, 2½-in., $1.00 per 100. Cash. See coleus. Lindey & Dawson, New Castle, Ind.

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Hemerocallis flava (Lemon Lily), 50c per doz., $3.50 per 100, Hemerocallis fulva, $1.50 per 100; $10.00 per 1000. Cash, please.
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Hibiscus Crimson Eye, large plants, 2 yrs. old, $6.00 per 100, $50.00 per 1000. Cash with order.
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Hollyhocks, field-grown, mixed colors, double and single, 2½c; white and pink, separate colors, 3c. W. T. Stephens Co., 307 Brunswick Ave., Brookfield, Mo.

Hollyhocks, field-grown, seven varieties, fall delivery, $20.00 per 1000.
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Hollyhocks, strong field plants, double, in separate colors, 75c per 100; $5.00 per 1000.
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2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
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Hyacinths, white, pink and blue, 1st size, $4.50 per 100.
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HYDRANGEA OTAKSA.

3-in. pots, extra fine.....$ 7.50 100; $60.00 1000
4-in. pots, extra fine..... 20.00 100
5-in. pots, extra fine..... 30.00 100
6-in. pots 40.00 100

FRENCH VARIETIES.

6-inch.....$40.00 per 100
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S. S. PENNOCK-MEEHAN CO.,
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Strong Hydrangea Otaksa, 6-in. pots, 3 to 6 branches, $23.00 per 100.

Strong, field-grown Hydrangea Otaksa, 4 to 6 heads, $15.00 per 100; 6 to 8 heads, $20.00 per 100.

Also all the new French varieties. Write for prices.

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Hydrangea arborescens grandiflora, 2-yr., 18 to 24-in., well branched, $2.00 per doz., $12.00 per 100; 1 and 2-yr., 15 to 20-in., $1.50 per doz., $8.00 per 100, $70.00 per 1000; 1-yr., 10 to 15-in., $6.00 per 100; $50.00 per 1000. Cash, please.
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Hydrangea Otaksa, no better stock possible, 4-in., 15c; 5-in., 20c; 6-in., 30c; 7-in., 40c.
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HYDRANGEA OTAKSA, pot grown for forcing, from 5-inch pots, $15.00 per 100; 4-in., $10.00 per 100; 3-in., $6.00 per 100. All fine, healthy stock.
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Hydrangeas, all good French sorts, pot-grown 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.
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French hydrangeas, Avalanche, Bouquet Rose, La Lorraine and other varieties, extra strong 3-in. plants, $8.00; 4-in., $15.00; 5-in., $20.00.
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Hydrangea Otaksa, 5-in., pot-grown, several branches, 20c; 4-in., 15c; 7-in., 50c.
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Hydrangea Otaksa, 2½-in., extra fine, 5c; 3-in., 8c. Cash.
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Hydrangea Otaksa, 2¼-in., $2.50; 4-in., $8.00; 5-in., $15.00; 6-in., $25.00 per 100.
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Hydrangea Otaksa, 500 fine 6-in., grown in full sun all summer, $2.50 per doz. Cash.
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Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
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IRIS—IRIS—IRIS.
BEST VARIETIES, STRONG CLUMPS.
German, mixed, $8.00 per 1000. Japanese, mixed, $10.00 per 1000. While they last.
FOX HALL FARM,
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German iris, 15 varieties, $2.00 per 100. Dwarf iris for bordering, $1.50 per 100; $12.00 per 1000. Cash with order.
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ALBUM OF DESIGNS; 75c per copy prepaid.
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10 named varieties German iris, $2.00 per 100.
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Ivies, hardy English, strong, bushy, 3 to 4 ft., from the field, $5.00 per 100; $45.00 per 1000.
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2000 strong 4-in. English ivy, ready to ship now, $10.00 per 100.
Babcock & Son, Charlevoix, Mich.

English ivy from field, 20 to 30-in., $3.00; from pots, 30 to 40-in., $5.00 per 100.
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Hardy English ivy, fine stock, 2½-in., $2.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

English ivy, strong 4-in., $10.00 per 100.
Harry Heinl, West Toledo, O.

English ivy, 4-in., $8.00 per 100. Christ Winterich, Cyclamen Specialist, Defiance, O.

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Lavender plants, 3-in., $5.00 per 100. Cash.
Felsch Bros., Maywood, Ill.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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Marigold Prince of Orange, strong 2-in., 2c.
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Mignonette, strong 2½-in., for greenhouse, $3.00 per 100. Frank J. Weiss, Port Jervis, N. Y.

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We have a grand lot of manetti stocks. All are hand-made by knife and well eyed. They are stout and are sure to please.

We offer first size at $6.00 per 1000, and second size at $5.00 per 1000.

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OFFERS TO THE TRADE FOR
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NORWAY MAPLES, PIN OAKS,
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We will quote low prices.
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French-grown Paper White narcissus bulbs, 90c per 100; $10.00 per case of 1250 bulbs.
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Paper White bulbs, 2 cases, $7.50 per 1000.
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Pachysandra terminalis, evergreen trailing plant, unexcelled for border or cover for shady places, 2-yr. plants, $8.00 per 100, $70.00 per 1000; 1-yr. plants, $6.00 per 100; $50.00 per 1000.
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PALMS.

Buckbee's "Full of Life" palms, splendid, well grown, healthy plants, from 6-inch pots, 6 or more leaves, 20 to 24 inches high:

Kentias, Belmoreana and Forsteriana, $1.00 each; $10.00 per doz.

Terms cash. Prompt shipment.
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Pandanus Veitchii, nicely variegated plants, 4-in. pot sizes, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash. Jos. H. Cunningham, Delaware, O.

Kentia palms, all popular sizes. Write.
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PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Some of many reports: "The pansy plants all look like good, healthy, stocky plants, and we feel will come up to all expectations." Henry J. Hass & Son, Newport, R. I. "I would like to get 4000 or 5000 of your pansy plants. I saw a house of pansies from your stock last winter and they were the finest I ever saw." Harry W. Stewart, Rhinebeck, N. Y. An immense stock of fine field-grown plants from seed sown in August in sandy soil, thinly, broadcast, so that the plants grow short and stocky, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.000. Delivery by express in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

PANSIES.
BROWN'S TRIUMPH GIANT
PRIZE PANSY PLANTS,
FINE STOCK,
MIXED OR SEPARATE COLORS,
$3.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

HOME OF PANSIES.

Our strain of pansies is unsurpassed, BEST GIANT FLOWERED, improved annually. Some of the best florists in America are our regular customers and they stay with us. Good, strong, field-grown plants, grown on high land soil and extra well rooted, $2.50 per 1000; 5000 for $10.00. Packed to reach you safe anywhere.
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Pansy plants, large flowering mixture, strong, stocky plants, $1.50 per 500; $2.50 per 1000. Cash with order.
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Pansy plants of my LARGEST FLOWERING mixture of show Varieties, unsurpassed quality, strong, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000; large, bushy plants, in bud and bloom, $5.00 per 1000.
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Pansies, sand grown seedlings from the open field, full of fibrous roots, stocky.
Giant Trimardeau, mixed.....$3.00 per 1000
Silver Medal, mixed..... 4.00 per 1000
Gold Medal, mixed..... 5.00 per 1000
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Pansy plants, strong seedlings, $3.00 per 1000; excellent florists' strain; exhibition strain, $5.00 per 1000. Seed of Giant Florist's mixture, $4.00 per oz.; common mixed, $2.00 per oz.
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Giant flowering, fine plants from seed bed, choice mixture or separate colors, to move quick, 35c per 100, $2.25 per 1000; $11.00 for 5000.
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Pansies, giants, ready to go, as fine as ever, from the best strain of mixed seed we could buy, at $2.50 per 1000, or 5000 for $10.00. No order too large or too small to have our prompt attention. U. G. Harglerode, Shippensburg, Pa.

Pansies, excellent stock, large and free flowering varieties, strong, stocky seedlings with good roots, $2.00 per 1000; 30c per 100. Cash.
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Pansy plants. Giant flowering Bugnot, Odier, Masterpiece, Snowflake, Mme. Perret, Cassier, Trimardeau (imported seed), $2.50 per 1000; $10.00 for 5000. Cash.
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Pansies, extra fine field plants, from my own select grown seed. Give them a test with any strain at my price; $4.00 per 1000.
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Scovell's choice pansy plants, some in bloom, 50c per 100; $3.50 per 1000.
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Roemer's superb giant prize pansies, mixed, strong, stocky plants, $2.50 per 1000; $1.25 per 500. F. Danley, Macomb, Ill.

Pansy plants, giant flowering, Oct. 1, $2.50 per 1000. Cash.
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Pansies, from well known strain, none better, strong stocky plants, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Pansy plants, every one transplanted, large, bushy plants of extra fine strain, only $3.50 per 1000. Cash. Geo. Heath, Morris, Ill.

Pansies, fine giant strain, equal to any, $2.50 per 1000; 5000 for $10.00; fine plants. Cash.
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Pansies, strong selected plants of our fancy giant mixture, 50c per 100 by mail; $3.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Mastodon pansy seedlings and seed. See display ad. Steele's Pansy Gardens, Portland, Ore.

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Pelargoniums, from our collection of over 100 of all the best new and old varieties, clean and ready for a shift, 2½-in., $5.00 per 100; Easter Greeting, $7.00; Lucy Becker and Lavender Queen, $15.00 per 100. Cash, please.
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EASTER GREETING, the ever-blooming pelargonium, A-1, 2½-in. plants, ready to shift, $10.00 per 100; 50 at 100 rate. Cash.
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50 varieties of pelargoniums, all under name. Send for descriptive circular and price list. Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, strong 2-in., named sorts, 5c; mixed sorts, 4c. Cash or c. o. d.
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Pelargoniums, 3-inch, $6.00 per 100. Cash.
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PEONIES.

Some of the fine, rare varieties: Mons. Martin Cahuzac (Dessert 1899), $2.50 each, $25.00 doz.; Therese (Dessert 1904), $3.50; Primevere (Lemoine 1907), $5.00; Solange (Lemoine 1907), $7.50; Eugenie Verdier, $1.00; James Kelway, $2.00 each, $18.00 per doz.; Baroness Schroeder, $1.50 each, $15.00 per doz.; Mignon (Lemoine 1908), $5.00. True stock, strong divisions. Cash.
D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

We are headquarters for peony roots. Write for prices.

Our catalog of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO.,
The largest rose growers in the world,
SPRINGFIELD, OHIO

Peonies, Early Pink, 3-eye divisions, $5.00 hundred, $40.00 thousand. Cash with order, less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Bryant's White (best cold storage variety), genuine Fragrans (prolific pink), Mt. Blanc, Humei and other choice varieties cheap; ground must be cleared.
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Peonies, 400 white and pink, 2 and 3-yr.-old, undivided the lot for $150.00. Cash.
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Peonies, extra strong 4 to 6 eye divisions, one year, transplanted, in mixed varieties, white and pink, $10.00 per 100.
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Peonies, Queen Victoria, best Decoration day white, 3 to 5 eyes, $5.00 per 100.
Geo. J. Hess, Sta. H, R. F. D. 2, Anacosta, D. C.

Peonies. 400 white and pink, 2 and 3-yr.-old, undivided, the lot for $150.00, cash.
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25 acres devoted to the growing of peonies; let me figure on your list of wants.
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Peony roots, 25c and up. Cash with order.
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Peonies, 14 acres, 1200 sorts—all good ones.
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Choice varieties. Send for list.
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Peonies, choice varieties, all sizes. Write for list. Franklin Nursery, Sta. F, Minneapolis, Minn.

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Assorted double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
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Field-grown phlox, Eclaireur, Coquelicot, R. P. Struthers, Mrs. Jenkins, $3.50 per 100; $30.00 per 1000. C. O. Youngstrand, Morton Grove, Ill.

Mrs. Jenkins (the best white), $3.00 per 100. We need the room and have 20,000 surplus.
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POINSETTIA HEADQUARTERS.
TRUE TYPE.
SHORT, STOCKY PLANTS.

2½-inch, $40.00 per 1000	$ 4.50 per 100
3-inch	8.00 per 100
4-inch	15.00 per 100

Poinsettias, made up, 6 and 8-in. Prices on application.

Cash, please.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS.

2½-inch ....$40.00 per 1000;	$ 4.50 per 100
3-inch	8.00 per 100
4-inch	15.00 per 100
6-inch pans, 3 flowers	.75 each
7-inch pans, 4 flowers	1.00 each

A. L. RANDALL CO.,
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Poinsettias, strong 2¼-in., $5.00; 3-in., $8.00; 4-in., $15.00 per 100.
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Poinsettias, A-1 stock, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash with order.
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Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
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Poinsettias, 2½-in., $5.00 per 100; 4-in., $12.50 per 100. Henry Smith, Grand Rapids, Mich.

Poinsettias, 3-in., 7c; 4-in., 12c. Cash.
Arthur L. Jones, North Tonawanda, N. Y.

Poinsettias, 4-in., 15c; 5-in., 25c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Poinsettias, true red, fine plants, 2½-in., 4c. Cash. Byer Bros., Chambersburg, Pa.

Poinsettias, strong, 2¼-in. pots, $4.00 per 100.
The Miles Co., Oshkosh, Wis.

Poinsettias, strong 2½-in., shipped in paper pots, $5.00 per 100. Krueger Bros., Toledo, O.

PRIMULAS.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000; 3-in., $6.00 per 100; $50.00 for 1000.

Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000.

Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000; pure white, 2¼-in., $3.50 per 100.

Primula Kewensis, 2¼-in., $3.50 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica, Ronsdorfer's hybrids, best strain in existence, large flowering obconica grandiflora and fringed, all colors, 3-in., $4.00 per 100; 4-in., $8.00 per 100. Gigantea, all colors, 3-in., $5.00 per 100; 4-in., $9.00 per 100. Chinensis, large flowering, all colors, red, pink, white and blue, 3-in., $5.00 per 100; 4-in., $8.00 per 100. Plants are large and strong, ready for shift. If you want choice plants for fall and winter, get some of this quality stock. Cash, please. See begonia and cyclamen ads.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

PRIMULA MALACOIDES.

400 strong 4-inch..$1.50 per doz.;	$10.00 per 100
2-inch	2.50 per 100
3-inch	5.00 per 100

PRIMULA OBCONICA.

2-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

PRIMULA OBCONICA GRANDIFLORA, strong 3-in., in 9 separate colors or mixed, $5.00 per 100.

PRIMULA OBCONICA GIGANTEA, strong 3-in., in 5 separate colors or mixed, $6.00 per 100. These plants are mostly in bud and bloom and are ready for 5 and 6-in. pots.

PRIMULA OBCONICA GRANDIFLORA, in 2-in. pots, ready for a shift, in all the above colors, $2.00 per 100. Cash.

Fred W. Ritter, 832 River St., Dayton, O.

CHINESE PRIMROSES,
EXTRA STRONG 2-IN., $2.00;
3-IN., $4.00; 4-IN., $6.00.
Obconica grandiflora, large flowering,
3-in., $4.00.
These plants will please you.
Cash, please.
M. S. ETTER,
Successor to J. F. Rupp,
SHIREMANSTOWN, PENNSYLVANIA,
The Home of Primroses.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE.

OBCONICA—large flowering, 2¼-in. pots, 10 sparate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.

CHINENSIS and OBCONICA, best commercial colors, 3-in. pots, extra good, 5c.

J. L. Schiller, Toledo, O.

Malacoides, 2-in., strong	$ 2.50	100
Malacoides, 3-in., strong	5.00	100
Obconica, 2-in., strong	3.00	100
Obconica, 3-in., strong	6.00	100
Obconica, 4-in., strong	10.00	100
Chinensis, 2-in., strong	3.00	100
Chinensis, 2½-in., strong	4.00	100

All in good, healthy condition.
ERNEST ROBER,
WILMETTE, ILLINOIS.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Malacoides, 3½-in. pots	8.00	75.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100; 3-in., $4.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100; 4-in., $6.00 per 100. Cash, please.

J. W. MILLER, SHIREMANSTOWN, PA.

Primulas. We still have a few thousand HEAVY FRAME-GROWN 2¼-in. grandiflora and gigantea obconica in 8 separate colors or mixed. Rather than move to the houses, will sell at $1.80 per 100, or $17.00 per 1000; Kewensis, 2c. Cash, please. Schieble Bros., Miamisburg, O., the Golden Rule Plant Growers.

THE BIG BABY
PRIMULA MALACOIDES.

No florist should be without it. Cut and come again; fine pot plant. We have 3 houses full, 2¼-in., $2.00 per 100, $15.00 per 1000; 3-in., heavy, ready for 5-in., $4.00 per 100; $35.00 per 1000. Heiser Nursery & Floral Co., Hamilton, O.

PRIMULA OBCONICA.

Ronsdorfer's hybrids and grandiflora mixed, fine clean stock, ready for a shift to 5½ or 6-in., will make specimen plants for Xmas; heavy with bud, all in 4-in., $10.00 per 100. Cash. This is no trash. F. E. Cremer, Hanover, Pa.

Primroses, Chinese, Forbesi, Malacoides, Obconica alba and rosea, $1.75 per 100; $15.00 per 1000. Obconica gigantea, giant flowering, $2.00 per 100; $18.00 per 1000. All from 2¼-in. pots. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100, $25.00 per 1000. Obconica grandiflora and gigantea, 2½-in., $3.00 per 100. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Primroses, Chinese, Kewensis, baby, malacoides, white; Obconica grandiflora alba, compacta, sanguinea, giant sorts; Rubra, Arendsi, kermesina rosea and giant mixed, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula malacoides, extra strong 2½-in., $3.00 per 100, $27.50 per 1000, very strong foliage, $1.50 per doz., $10.00 per 100. Obconica grandiflora, light and dark pink, strong 2-in., $3.00 per 100. Martin H. Radke, Maywood, Ill.

Chinese and obconica primroses, none better, large, strong plants, in bud and bloom, 4-in., $6.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Chinese primulas in flower, mostly dark red, 4-in., 10c; 5-in., 15c. Kewensis, 5-in., 15c; extra fine stock. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Primroses, Chinese and malacoides, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. Obconica and malacoides, 4-in., $6.00 per 100.

Samuel Whitton, Utica, N. Y.

Primula obconica, gigantea and grandiflora, best strains, 3½-in., strong plants, $6.00 per 100; 2½-in., $3.00 per 100.

John Lang, 1948 Melrose St., Chicago.

Primula malacoides, 2½-in., $3.00 per 100; 4-in., $12.50 per 100.

Henry Smith, Grand Rapids, Mich.

Primula obconica and malacoides, strong 4-in., ready to shift, making fine plants for Xmas, $10.00 per 100. Cash.

Walter E. Hastings, South Lyon, Mich.

Primula obconica, my silver dollar strain, extra strong 3-in. stock, in 4 best varieties, $5.00 per 100. Cash. Henry Schmidt, 673 Church Ave., North Bergen, N. J.

Primula obconica, strong 3-in., $5.00 per 100. Cash.

James Schols, Florist, Grand Rapids, Mich.

Primulas, Chinese and obconica, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.

J. C. Schmidt, Bristol, Pa.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartansburg, S. C.

Chinese primroses, strong 3-in. plants, mixed colors, $5.00 per 100. Cash.

Ullrich's Greenhouses, Tiffin, O.

Primula obconica, fine 4-in., mixed, budded back, $10.00 per 100. Cash.

Mellen Greenhouse Co., Ravenna, O.

Primula malacoides, 2½-in. pots, $3.00 per 100. Aschmann Bros., Second & Bristol Sts., Philadelphia, Pa.

See display adv. for primula and cyclamen.

R. S. McMurray, Bellefontaine, O.

Primula malacoides, 4-in. pots, $8.00 per 100.

George Bros. & Co., Springdale, Pa.

Primula obconica, fine, mixed, 3-in., $4.00 per 100. Elson Helwig, Marion, O.

Primula sinensis and obconica, strong 2-in., $3.00 per 100. R. A. Irvine, Bay City, Mich.

PRIVET.

California privet, transplanted and cut back.

	100	1000
2-yr., 18 to 24-in., 4 to 8 bran.	$2.00	$15.00
2-yr., 24 to 30-in., 4 to 8 bran.	3.00	20.00
2-yr., 12 to 24-in., 3 bran. and up.	1.50	12.00

Heavy cuttings, 65c; light, 50c per 1000. Also a fine lot of 2-yr. Asparagus roots, $3.00 per 1000. English ivy in 4-in., $6.00 per 100. Ampelopsis Veitchii, 4-in., $6.00 per 100. Vinca major, 2½-in. strong, $3.00 per 1000. J. H. O'Hagan, River View Nurseries, Little Silver, N. J.

Amoor River North (hardy specie), also Ibota and California privet.

12 to 18 in.	$2.50 100
18 to 24 in.	4.00 100
2 to 3 ft.	6.00 100

ONARGA NURSERY CO., ONARGA, ILL.

California privet, 2-yr., 18 to 24-in., transplanted, very bushy, $2.50 per 100; $20.00 per 1000. Cash, please.

E. Y. Teas Co., Centerville, Ind.

California privet special for one month: 2-yr., 18 to 24 inches, transplanted, $15.00 per 1000; 2-yr., 2 to 3 ft., $20.00 per 1000.

Harry B. Edwards, Little Silver, N. J.

75,000 2-year California privet, cut back and well branched, 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order.

Chas. L. Smith, Pennsgrove, N. J.

RANUNCULUS.

Giant double flowered French ranunculus seedlings, strong plants, 60c per 100; $5.00 per 1000. Cash. L. Finke, Florist, Colma, Cal.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

ROSES.

GOLD MEDAL ROSES.

We won the GOLD MEDAL for roses in the open class of the N. R. S. in July last; this was the second year in succession.

We have some grand SEEDLING H. TEA ROSES raised by us which we are now distributing.

Send us a card asking us to send you our price list.

We have a collection of 800 varieties of roses; every variety worth growing is stocked. We have 50 acres devoted to rose culture.

H. P.'s, $6.00 per 100. Climbers at $8.00 per 100. H. Teas and Tea, $10.00 per 100.

HOBBIES LIMITED,
Rose Growers to H. M. Queen Alexandra,
Dereham, England.
London Depot: 17 Broad St. Pl., E. C.

ROSES.

Why not place your order now for your stock of HOOSIER BEAUTY plants, delivery January and February?

Own root	$30.00 100;	$250.00 1000
Grafted	35.00 100;	300.00 1000

	—Own Root—		—Grafted—	
	100	1000	100	1000
Ophelia	$15.00	$125.00	$17.50	$150.00
Hadley	15.00	125.00	17.50	150.00
Killarney Brilliant	15.00	125.00	17.50	150.00
Mrs. Chas. Russell	10.00	90.00	15.00	125.00

Prices on the older varieties on application. Write for complete price list of plants.

S. S. PENNOCK-MEEHAN CO.,
1612 Ludlow St., Philadelphia, Pa.

Roses, 2-yr., own roots, field-grown: Dorothy Perkins, Baltimore Belle, etc., 6c; Pink, White and Yellow Rambler, 5c; Tausendschon, Crimson Rambler, White and Pink Baby Ramblers, 8c; H. P. roses, 8c and 10c.

Gilbert Costich, Rochester, N. Y.

Roses, 5-in., pot-grown, for forcing: Magna Charta, Hermosa, Ulrich Brunner, 20c each; white, pink and red Baby, 15c each. Cash, less 5%.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Field-grown dormant roses, own-root stock, two and three years old, 6 to 10-ft. canes, for forcing purposes; Dorothy Perkins, White Dorothy and Lady Godiva, 12c each.

Dingee & Conard Co., West Grove, Pa.

Roses, Maryland and Pink Killarney, 3-in., $5.00 per 100; Maryland and Kaiserin, 4-in., $8.00 per 100. Henry Smith, Grand Rapids, Mich.

Strong 3-in. Pink Killarney, $5.00 per 100; $45.00 per 1000. 250 at 1000 rate.

Krueger Bros., Toledo, O.

First aid to buyers—40 p.p. fall price list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders booked for 2½ and 4-in. rooted top cuttings for delivery from March 1. Verlinde & Vandereecken, Wholesale Specialists of Ficus Elastica, New Orleans, La.

Strong 7-in. rubber plants, $9.00 per doz.

C. V. Abeele, 61st and Throop Sts., Chicago.

Rubber plants, extra strong 5-in., $4.00 per doz. C. C. Pollworth Co., Milwaukee, Wis.

Ficus elastica, 6-in., $6.00 per doz. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

SCHIZANTHUS.

Schizanthus grandiflorus, good stock, 2-in., 2c.

J. L. Schiller, Toledo, O.

SEEDS.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.

THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.

S. Bryson Ayres Co., Independence, Mo.

PALM SEEDS.
DRACAENA CANES, CYCAS REVOLUTA,
FERN SEEDS, ETC.
SEND FOR LIST.
H. H. BERGER & CO.,
70 WARREN ST., NEW YORK, N. Y.

Asparagus plumosus seed, 1914 crop. Still have a limited quantity on hand. Closing out at $1.50 per 1000; orders now being booked for 1915 crops of A. plumosus and A. Sprengeri seed, April and May delivery. H. N. Gage Co., 536½ So. Broadway, Los Angeles, Cal.

Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $4.00 per oz.; trade pkt., 50c; common mixed, $2.00 per oz.

Ernest Rober, Wilmette, Ill.

Seeds and seedlings in quantity. Berberis Thumbergii, Rosa rugosa, Ampelopsis Veitchii, Ibota privet, Stokesia cyanea, blue and white. Benjamin Connell, Florist, Merchantville, N. J.

SEEDSMEN.

We have a surplus of our well known strains of best florists' asters. Write for samples and quotations. Ralph E. Huntington, Painesville, O.

BEET SEED.

Glick Seed Farms, Smoketown, Pa.

SMILAX.

A few thousand good, strong smilax plants for sale cheap, to make room. Strong 3-in. stock, $2.00 per 100, $18.00 per 1000; 2-in., need shifting, $1.00 per 100, $9.00 per 1000. Prompt shipment. R. Kilbourn, Clinton, N. Y.

A fine lot of 2-in., smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.

U. G. Hargierode, Shippensburg, Pa.

Smilax, 2x2, strong, $2.50 per 100. W. T. Stephens Co., 307 Brunswick Ave., Brookfield, Mo.

Smilax, 2½-in., good plants, $3.00 per 100, 200 for $5.00. A. R. Ellis, Chittenango, N. Y.

Smilax from 2½-in. pots, $1.50 per 100.

Kalispell Gardens, Kalispell, Mont.

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120 smilax, 3-in., cut back, for $4.50. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Good, heavy, 4-in. smilax, $5.00 per 100. Cash with order. D. R. Herron, Olean, N. Y.

SNAPDRAGONS.

Snapdragons. Phelps' White, best forcing, 2-in., $6.00 per 100. Melrose, 2-in., November 1, $8.00 per 100. Buxton's and Ramsburg's Silver-pink, grown from rooted cuttings, 2¼-in., $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000. Florists' best white and yellow, rooted cuttings, $2.00 per 100, $15.00 per 1000; 2¼-in., $4.00 per 100, $35.00 per 1000.

Roman J. Irwin, 71 W. 23d St., New York.

SNAPDRAGONS—Continued

RAMSBURG'S
SILVER-PINK SNAPDRAGONS.

	100	1000
Strong, bushy plants	$3.00	$25.00
Big, bushy plants from field	5.00	.....

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Snap plants from choicest seed. Ramsburg's Silver-pink, $1.25 per 100; Mammoth White, $1.25 per 100; Beauty, color shade darker than American Beauty rose, $2.25 per 100. Snapdragons a specialty.
A. L. Ambrose, Lexington, Ill.

Snapdragons, Ramsburg's Silver Pink, from original stock, 2-inch plants, extra strong and fine, true to color, $2.50 per 100; R. C. all sold. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

Snapdragons, Ramsburg's Silver-pink, 2½-in. stock, from cuttings, true to color, $3.50 per 100. In these plants there are no off-colored plants such as you get from seedlings.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's and Buxton's Silver-pink, strong, 2½-in. pots, ready to plant in empty mum benches, $2.50 per 100. Cash with order, please. Sunnyside Greenhouses, R. F. D. 7, Schenectady, N. Y.

Ramsburg's Silver-pink snapdragon, 2¼-in., fine, strong plants, $3.00 per 100, $25.00 per 1000; extra good stock.
Clarence Alwine, Aldan, Del. Co., Pa.

Snapdragons, Silver-pink, cut back, $5.00 per 100. Cash, please.
The Carl Hagenburger Co., West Mentor, O.

Giant snapdragons, white, yellow and red, 2¼-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Ramsburg's Silver-pink snapdragon seedlings, 3-in., 4c. Strong, well branched plants.
Reed City Greenhouses, Reed City, Mich.

Snapdragons, Ramsburg's Silver-pink seedlings, strong 2½-in., $3.50 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Pink snapdragons, 2¼-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, Silver-pink, giant white, red and yellow, fine, bushy plants, out 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Rose delicata (pink), 2¼-in., 4c. Pinched stock. Hammerschmidt & Clark, Medina, O.

Silver-pink seedlings, 1c; bushy, 2-in., 2c.
Constien Bros., Upper Sandusky, O.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SPIRAEAS.

Spiraea Van Houttei and other shrubs, large		
12 to 18 in.	$20.00	1000
18 to 24 in.	5.00	100
2 to 3 ft.	7.00	100
3 to 4 ft.	10.00	100

ONARGA NURSERY CO., ONARGA, ILL.

STEVIAS.

Stevias, very large and strong stock, 5-in., 20c; 6-in., 35c. Cash with order.
Elitch-Long Greenhouses, Denver, Colo.

Stevias, strong, well-branched, 4-in., $5.00 per 100. J. C. Schmidt, Bristol, Pa.

Stevias, 4½ and 6-in. pots, 15c and 25c each.
Dumser Floral Co., Elgin, Ill.

Stevias, 3-in., 5c; 4-in., 7c.
J. V. Laver, Erie, Pa.

STOCKS.

Big money in stocks. Bench now. Daybreak (pink), Bismark (white), Cut and Come Again (lavender), Princess Alice (white), Abundance (flesh pink), 2¼-in., fine branching plants, 4c. White Lady, best white, 2¼-in., 5c. Grown for you. Hammerschmidt & Clark, Medina, O.

SWAINSONAS.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

SWEET PEAS.

Sweet peas out of 3-in. pots, 4 to 6 plants to the pot, Christmas White and Pink, Mrs. Alex. Wallace, lavender, and Meteor, red, strong plants, $5.00 per 100.
Salineville Floral Co., Salineville, O.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TRADESCANTIAS.

VARIEGATED WANDERING JEW.
Rooted cuttings.....75c per 100
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

VEGETABLE PLANTS.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

CABBAGE PLANTS.
CHARLESTON, WAKEFIELD,
JERSEY WAKEFIELD,
SUCCESSION, ALL HEAD,
FLAT DUTCH,
LETTUCE PLANTS,
BIG WHITE LOAF,
BIG BOSTON,
GRAND RAPIDS,
$1.00 per 1000 or $8.50 per 10,000.
S. W. SHANKLIN,
WHITE MARSH P. O., BALTIMORE, MD.

Grand Rapids and Boston Head lettuce, large, field-grown plants, ready for the bench, $2.00 per 1000. A. R. Ellis, Chittenango, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

100,000 good, strong Grand Rapids lettuce plants, $1.25 per 1000.
Sourdry Bros., Girard, Kan.

RHUBARB ROOTS, 3-yr.-old, forcing size, $5.00 per 100. Cash.
W. N. Scarff, New Carlisle, Ohio.

LETTUCE PLANTS, Grand Rapids, Big Boston, fine plants, $1.00 per 1000; $7.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, $2.50 per 1000 prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Grand Rapids lettuce, fine plants, $1.25 per 1000 by parcel post. F. Danley, Macomb, Ill.

Grand Rapids lettuce plants, strong, $1.00 per 1000. Yerkes Bros., Hutchinson, Kan.

VINCAS.

Vincas. We are selling them cheaper than most florists can grow them. Fine, field-grown clumps, variegated or green, $3.50 per 100, $30.00 per 1000; a few extra heavies, $4.00 per 100, $35.00 per 1000; extra selected field rooted layers, $1.25 per 100; $10.00 per 1000. 250 of any of the above at 1000 rate. Get your orders in, stock is going. Cash or satisfactory reference.
W. J. Engle, R. 8, Dayton, O.

Vinca minor, hardy periwinkle, grave myrtle, fine plants, transplanted, $3.50 per 100; $25.00 per 1000; well rooted layers of same, $1.50 per 100, $10.00 per 1000. Vinca minor variegata aurea, transplanted, nursery grown, $1.00 per doz., $6.00 per 100; rooted layers, 25c per doz., $2.00 per 100. Cash, please.
E. Y. Teas Co., Centerville, Ind.

VINCA VARIEGATA, strong field-grown clumps, 15 to 20 leads or more, $5.00 per 100; second size, $4.00 per 100. August rooted layers, extra select, $1.50 per 100, $12.50 per 1000; select, $1.25 per 100, $10.00 per 1000. These plants were grown under irrigation and are extra value. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Vinca variegata, strong, field-grown plants, $40.00 per 1000 while they last. Get them now while you can get them cheap and fill in the odd places in your houses. These will make you 25c plants for spring.
Smith & Gannett, Geneva, N. Y.

Vinca variegata, field clumps, $3.50 per 100, $30.00 per 1000, field-grown Aug. rooted layers, $1.00 per 100; $10.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. F. D. 8, Dayton, O.

Vinca, variegata and green, both field-grown clumps and rooted tips; clumps, $3.50 per 100, $30.00 per 1000; 250 at 1000 rate; tips, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100, $35.00 per 1000; layers, $1.25 per 100, $10.00 per 1000; R. T., 75c per 100, $6.00 per 1000; well packed. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

Vinca variegata, extra strong field-grown clumps, good for 4, 5 or 6-in. pots, $4.00 per 100; July and Aug. rooted tips, $9.00 per 1000; $25.00 for 3000. Cash. H. P. Smith, Piqua, O.

300 large, field-grown clumps vinca, variegated, green and white, 20 to 30 leads, will make 5 and 6-in. pots at once, $5.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Vinca variegata, strong, field-grown, extra heavy, 8x10 vines. $5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Betz Bldg., Philadelphia.

Strong, field-grown vincas, 20 to 40 leads, for 5-in. pots, or can be divided, $5.00 per 100; $40.00 per 1000. Satisfaction or your money back. Woodbury & Woodbury, St. Johns, Mich.

25,000 field-grown Vinca variegata plants, $4.00 per 100; 300,000 Vinca variegata rooted tips, $1.00 per 100. Extra fine plants, ready for delivery. The Reeser Plant Co., Springfield, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100, $35.00 per 1000; rooted tips, $1.00 per 100; $9.00 per 1000. Cash, please.
H. G. Norton, Perry, O.

Vinca variegata, strong, field-grown clumps, $3.50 per 100; August rooted layers, $1.00 per 100, $10.00 per 1000; good value. Cash, please.
H. L. Harrison, R. D. 8, Dayton, O.

VINCAS.
Rooted cuttings.....$1.00 per 100
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Periwinkle flowering seedlings; white, pink and white pink eye, $3.00 per 1000.
J. F. Young, 37 E. 5th St., Dayton, O.

Vinca variegata, field-grown, fair stock, $4.00 per 100; $35.00 per 1000.
J. L. Schiller, Toledo, O.

Vincas out of field, were started last winter, good stock, ready for 3-in. pots, $2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Vinca variegata rooted cuttings, 85c per 100; $7.00 per 1000.
H. J. Vander Horst & Son, St. Marys, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100; $35.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

VINCA VARIEGATA, extra strong, 20 to 30 leads, good for 4 to 5-in. pots, $5.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Vinca, variegata and green, very strong field-grown clumps, $4.00; selected, $5.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Vinca variegata, field-grown, extra strong, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vincas, variegated or green, 20,000 field-grown, $4.00 per 100; $35.00 per 1000. 250 plants at the 1000 rate. Elitch-Long Greenhouses, Denver, Colo.

10,000 extra fine, field-grown Vinca variegata, $4.00 and $5.00 per 100; $40.00 per 1000. Cash with order. M. J. Schaaf, Dansville, N. Y.

Vincas, 4-in., 8c; rooted cuttings, $1.00 100, $10.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Strong, field-grown Vinca variegata, $5.00 per 100. Cash. W. & T. Cass, Geneva, N. Y.

Vinca variegata, field plants, $5.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

VIOLETS.

FINE, LARGE, FIELD-GROWN PLANTS.

	100	1000
Princess of Wales	$6.00	$50.00
Marie Louise	6.00	50.00
Lady Campbell	6.00	50.00
La France (larger than Princess of Wales)	6.00	50.00
Gov. Herrick	6.00	50.00
California	6.00	50.00

Send for complete list of plants.
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"FULL OF LIFE" VIOLETS.
STRONG, FIELD-GROWN.

	Per 100	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	6.00	50.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

FIELD-GROWN, LARGE, HEALTHY,
BLOOMING VIOLET CLUMPS.
PRINCESS OF WALES,
$6.00 per 100; $50.00 per 1000.
C. L. HOWE,
DOVER, NEW HAMPSHIRE.

VIOLETS.
500 HARDY ENGLISH PLANTS,
FIELD-GROWN, WITH RUNNERS.
EXTRA PLANTS, $5.00 PER 100.
CASH.
C. P. MARSH, WELLFLEET, MASS.

Violets, Gov. Herrick, frame-grown, 4-in., $5.00 per 100, $45.00 per 1000; 2½-in., $2.00 per 100, $15.00 per 1000. Better than field-grown, as roots are not disturbed. Cash.
V. E. Rice, Oberlin, O.

200 field-grown Dorset violet clumps, extra fine, 5c; 50 variegated vincas, 50 green vincas, choice field-grown clumps, 4c. Cash.
Dixon Floral Co., Dixon, Ill.

VIOLETS.
Field-grown clumps of Princess of Wales, $6.00 hundred; $50.00 thousand.
CHAS. H. TOTTY, MADISON, N. J.

Princess of Wales violet plants, A-1 stock, $5.00 per 100, $45.00 per 1000; in full bloom. Cash, please. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

Violets, Princess of Wales, field-grown, strong, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Violets, Lady Campbell, strong, field clumps, $4.00 per 100; $35.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violets, well established 2½-in., Princess of Wales, $4.00 per 100.
Stuart & Haugh, Anderson, Ind.

Violets, 3000 Princess of Wales, large field clumps, $4.50 per 100.
A. B. Campbell, Cochranville, Pa.

3,000 Princess of Wales violets, field clumps, $35.00 per 1000. Cash with order or satisfactory reference. The Riverbank Co., Geneva, Ill.

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Must be Sold Quick—Send Your Order at Once

PRICE 8 feet 4 inch lengths, up to 100 feet, 50c per foot; over 100 feet, 48c per foot; over 700 feet, 46c per foot, F. O. B. Chicago. Includes sash bar brackets and all fittings

H. MUNSON, 1405 Wells Street, CHICAGO

BOILER FLUES—STUTTLE'S CLAMPS

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Write for Bulletin No. 47 and you will see why.

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1363-81 Flushing Ave., Brooklyn, N. Y.

For the SOUTHWESTERN Market

REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS. L. D. Phones Lincoln 410 and 411 CHICAGO

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GREENHOUSE LUMBER

"ALL-HEART" CYPRESS
WORKED TO SHAPES
HOTBED SASH
PECKY CYPRESS
SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO., Lockland, O.

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GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

CAMP CONDUIT CO., Cleveland, Ohio

Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut, Philadelphia, Pa.

Mention The Review when you write.

SNAPDRAGONS—Continued

RAMSBURG'S
SILVER-PINK SNAPDRAGONS.

	100	1000
Strong, bushy plants	$3.00	$25.00
Big, bushy plants from field	5.00	.....

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Snap plants from choicest seed. Ramsburg's Silver-pink, $1.25 per 100; Mammoth White, $1.25 per 100; Beauty, color shade darker than American Beauty rose, $2.25 per 100. Snapdragons a specialty.
A. L. Ambrose, Lexington, Ill.

Snapdragons, Ramsburg's Silver Pink, from original stock, 2-inch plants, extra strong and fine, true to color, $2.50 per 100; R. C. all sold. Cash with order.
Brinkerhoff Greenhouses, Springfield, Ill.

Snapdragons, Ramsburg's Silver-pink, 2½-in. stock, from cuttings, true to color, $3.50 per 100. In these plants there are no off-colored plants such as you get from seedlings.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's and Buxton's Silver-pink, strong, 2½-in. pots, ready to plant in empty mum benches, $2.50 per 100. Cash with order, please. Sunnyside Greenhouses, R. F. D. 7, Schenectady, N. Y.

Ramsburg's Silver-pink snapdragon, 2¼-in., fine, strong plants, $3.00 per 100, $25.00 per 1000; extra good stock.
Clarence Alwine, Aldan, Del. Co., Pa.

Snapdragons, Silver-pink, cut back, $5.00 per 100. Cash, please.
The Carl Hagenburger Co., West Mentor, O.

Giant snapdragons, white, yellow and red, 2¼-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Ramsburg's Silver-pink snapdragon seedlings, 3-in., 4c. Strong, well branched plants.
Reed City Greenhouses, Reed City, Mich.

Snapdragons, Ramsburg's Silver-pink seedlings, strong 2½-in., $3.50 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Pink snapdragons, 2¼-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, Silver-pink, giant white, red and yellow, fine, bushy plants, out 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Rose delicata (pink), 2¼-in., 4c. Pinched stock. Hammerschmidt & Clark, Medina, O.

Silver-pink seedlings, 1c; bushy, 2-in., 2c.
Constien Bros., Upper Sandusky, O.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SPIRAEAS.

Spiraea Van Houttei and other shrubs, large

12 to 18 in	$20.00	1000
18 to 24 in	5.00	100
2 to 3 ft	7.00	100
3 to 4 ft	10.00	100

ONARGA NURSERY CO., ONARGA, ILL.

STEVIAS.

Stevias, very large and strong stock, 5-in., 20c; 6-in., 35c. Cash with order.
Elitch-Long Greenhouses, Denver, Colo.

Stevias, strong, well-branched, 4-in., $5.00 per 100. J. C. Schmidt, Bristol, Pa.

Stevias, 4½ and 6-in. pots, 15c and 25c each.
Dumser Floral Co., Elgin, Ill.

Stevias, 3-in., 5c; 4-in., 7c.
J. V. Laver, Erie, Pa.

STOCKS.

Big money in stocks. Bench now. Daybreak (pink), Bismark (white), Cut and Come Again (lavender), Princess Alice (white), Abundance (flesh pink), 2¼-in., fine branching plants, 4c. White Lady, best white, 2¼-in., 5c. Grown for you. Hammerschmidt & Clark, Medina, O.

SWAINSONAS.

Swainsona alba 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

SWEET PEAS.

Sweet peas out of 3-in. pots, 4 to 6 plants to the pot, Christmas White and Pink, Mrs. Alex. Wallace, lavender, and Meteor, red, strong plants, $5.00 per 100.
Salineville Floral Co., Salineville, O.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TRADESCANTIAS.

VARIEGATED WANDERING JEW.
Rooted cuttings.....75c per 100
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

VEGETABLE PLANTS.

Ayres' re-selected Grand Rapids lettuce is a genuine greenhouse variety. It is universally used by best growers. In order to try to secure every grower in the U. S. for a customer, we have cut the price for 30 days from date, from $1.25 per lb. to 45c.
S. Bryson Ayres Co., Independence, Mo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

CABBAGE PLANTS.
CHARLESTON, WAKEFIELD,
JERSEY WAKEFIELD,
SUCCESSION, ALL HEAD,
FLAT DUTCH,
LETTUCE PLANTS,
BIG WHITE LOAF,
BIG BOSTON,
GRAND RAPIDS,
$1.00 per 1000 or $8.50 per 10,000.
S. W. SHANKLIN,
WHITE MARSH P. O., BALTIMORE, MD.

Grand Rapids and Boston Head lettuce, large, field-grown plants, ready for the bench, $2.00 per 1000. A. R. Ellis, Chittenango, N. Y.

Grand Rapids lettuce seedlings, $1.00 per 1000; transplanted, $3.50 per 1000.
Hillview Greenhouses, La Crosse, Wis.

100,000 good, strong Grand Rapids lettuce plants, $1.25 per 1000.
Sourdry Bros., Girard, Kan.

RHUBARB ROOTS, 3-yr.-old, forcing size, $5.00 per 100. Cash.
W. N. Scarff, New Carlisle, Ohio.

LETTUCE PLANTS, Grand Rapids, Big Boston, fine plants, $1.00 per 1000; $7.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, $2.50 per 1000 prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Grand Rapids lettuce, fine plants, $1.25 per 1000 by parcel post. F. Danley, Macomb, Ill.

Grand Rapids lettuce plants, strong, $1.00 per 1000. Yerkes Bros., Hutchinson, Kan.

VINCAS.

Vincas. We are selling them cheaper than most florists can grow them. Fine, field-grown clumps, variegated or green, $3.50 per 100, $30.00 per 1000; a few extra heavies, $4.00 per 100, $35.00 per 1000; extra selected field rooted layers, $1.25 per 100; $10.00 per 1000. 250 of any of the above at 1000 rate. Get your orders in, stock is going. Cash or satisfactory reference.
W. J. Engle, R. 8, Dayton, O.

Vinca minor, hardy periwinkle, grave myrtle, fine plants, transplanted, $3.50 per 100; $25.00 per 1000; well rooted layers of same, $1.50 per 100, $10.00 per 1000. Vinca minor variegata aurea, transplanted, nursery grown, $1.00 per doz., $6.00 per 100; rooted layers, 25c per doz., $2.00 per 100. Cash, please.
E. Y. Teas Co., Centerville, Ind.

VINCA VARIEGATA, strong field-grown clumps, 15 to 20 leads or more, $3.00 per 100; second size, $4.00 per 100. August rooted layers, extra select, $1.50 per 100, $12.50 per 1000; select, $1.25 per 100, $10.00 per 1000. These plants were grown under irrigation and are extra value. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Vinca variegata, strong, field-grown plants, $40.00 per 1000 while they last. Get them now while you can get them cheap and fill in the odd places in your houses. These will make you 25c plants for spring.
Smith & Gannett, Geneva, N. Y.

Vinca variegata, field clumps, $3.50 per 100, $30.00 per 1000, field-grown Aug. rooted layers, $1.00 per 100; $10.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. F. D. 8, Dayton, O.

Vinca, variegata and green, both field-grown clumps and rooted tips; clumps, $3.50 per 100, $30.00 per 1000; 250 at 1000 rate; tips, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, O.

Vinca variegata, strong, field-grown clumps, $4.00 per 100, $35.00 per 1000; layers, $1.25 per 100, $10.00 per 1000; R. T., 75c per 100, $6.00 per 1000; well packed. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

Vinca variegata, extra strong field-grown clumps, good for 4, 5 or 6-in. pots, $4.00 per 100; July and Aug. rooted tips, $9.00 per 1000; $25.00 for 3000. Cash. H. P. Smith, Piqua, O.

300 large, field-grown clumps vinca, variegated, green and white, 20 to 30 leads, will make 5 and 6-in. pots at once, $5.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Vinca variegata, strong, field-grown, extra heavy, 8x10 vines, $5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Betz Bldg., Philadelphia.

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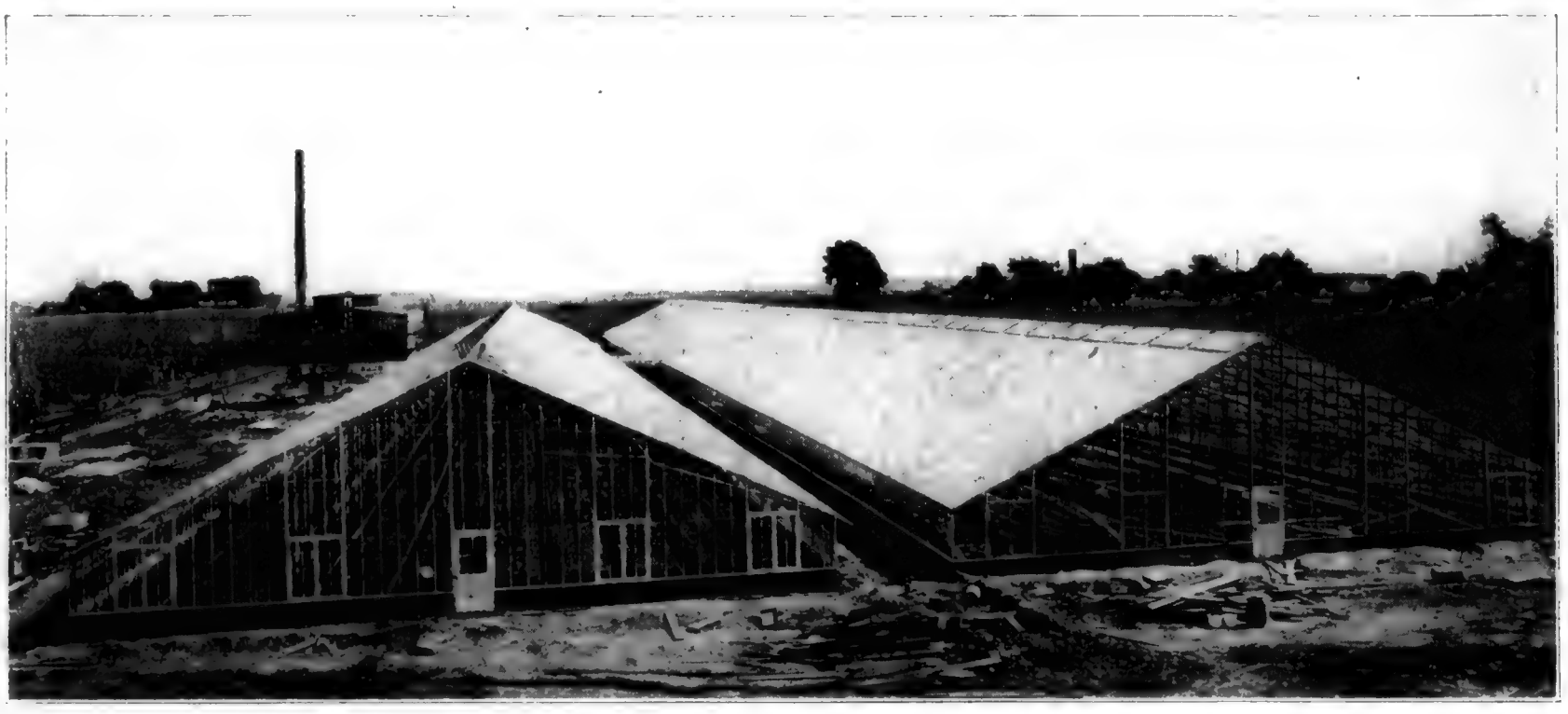
Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut, Philadelphia, Pa.

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Two Houses 60 x 500 feet, Moninger "ALL-STEEL" (Taken October 1)

The Big Gullett Job Is Going Right Along

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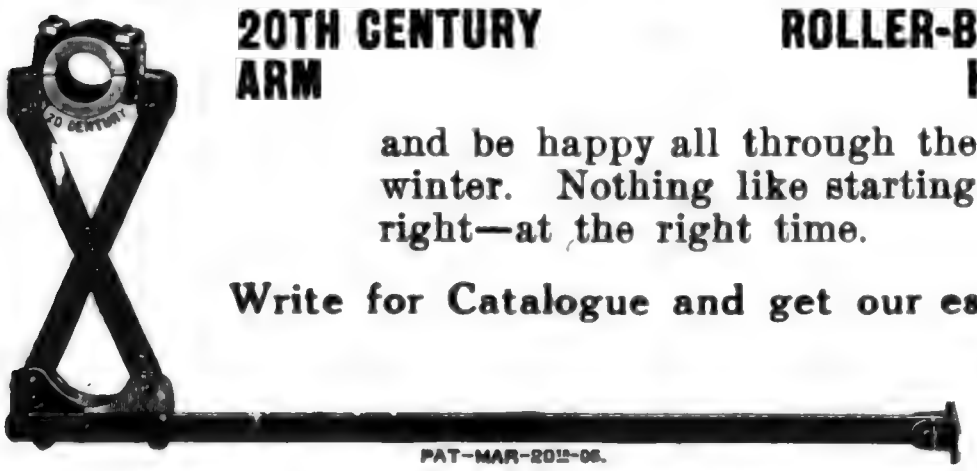
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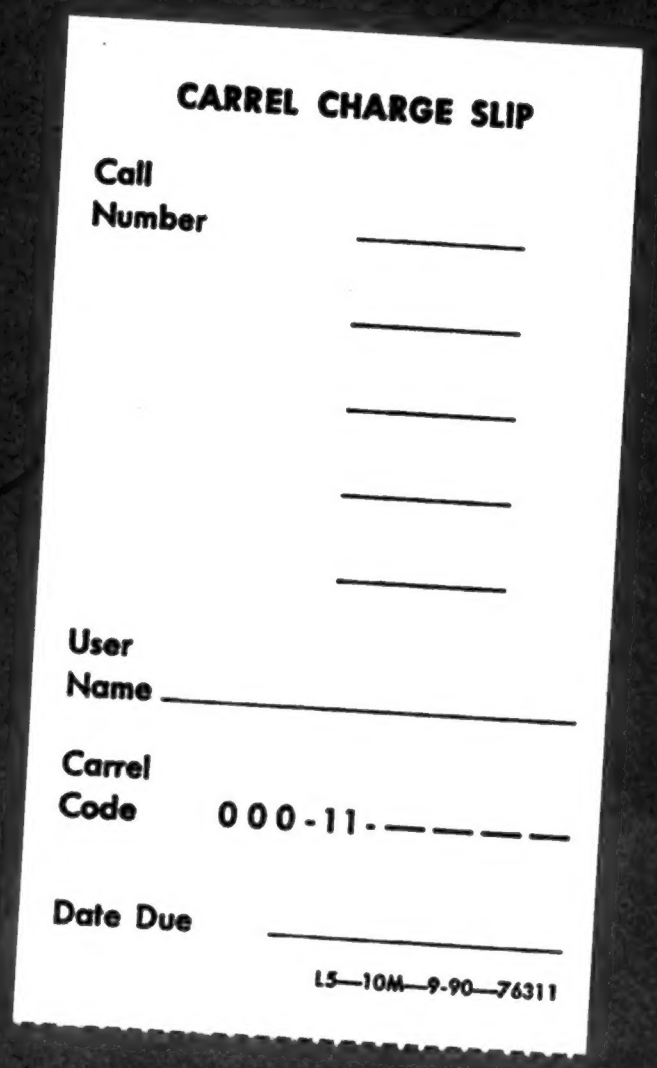


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